



Final
Site Investigation Report for
Nellis Air Force Range, Nevada
Tonopah Test Range, Area 10

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Project No. 409115
January 1995

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**Site Investigation
Tonopah Test Range
Nellis Air Force Range**

**Prepared By:
IT Corporation
312 Directors Drive
Knoxville, Tennessee 37923**

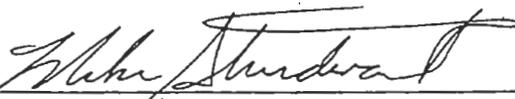
**Submitted By:
Martin Marietta Energy Systems, Inc.
Hazardous Waste Remedial Actions Program
Post Office Box 2002
Oak Ridge, Tennessee 37831-6501**

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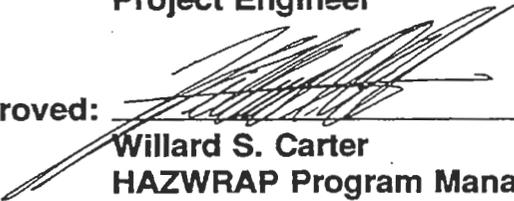
**Site Investigation
Nellis Air Force Range
Las Vegas, Nevada**

Approved: 
**Mike Sturdevant, P.E.
Project Manager, IT Corporation**

Date: 1/13/95

Approved: 
**Keith Curtis
Project Engineer**

Date: 1-13-95

Approved: 
**Willard S. Carter
HAZWRAP Program Manager, IT Corporation**

Date: 1/13/95

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List of Acronyms

%D	percent difference
%R	percent recovery
%RSD	percent relative standard deviation
µg/kg	micrograms per kilogram
ACC	Air Combat Command
AR/COC	Analyses Request and Chain of Custody Record
ARAR	applicable or relevant and appropriate requirements
ASTM	American Society for Testing and Materials
bgs	below ground surface
BLM	Bureau of Land Management
bls	below land surface
CAA	Clean Air Act
CAL	correction action level
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CLP	Contract Laboratory Program
COC	chemical of concern
COPC	chemical of potential concern
CRQL	contract required quantitation limit
CVAA	cold-vapor atomic absorption spectroscopy
CWA	Clean Water Act
DBA	database administrator
DD	Decision Document
DFTPP	decafluorotriphenylphosphine
DOD	U.S. Department of Defense
DOE	U.S. Department of Energy
DOS	Disk Operating System
DPM	deputy project manager
DRO	diesel range organics
EE/CA	Engineering Evaluation/Cost Assessment
EM	electromagnetic induction
Energy Systems	Martin Marietta Energy Systems
EPA	U.S. Environmental Protection Agency

List of Acronyms (Continued)

FADL	Field Activity Daily Log
FAS	Field Analytical Services
FSP	Field Sampling Plan
GC/MS	gas chromatography/mass spectrometer
GPR	ground penetrating radar
GRO	gasoline range organics
HBPH	high boiling petroleum hydrocarbon
HI	hazard index
HQ	hazard quotient
ICP	inductively coupled argon plasma
ID	inside diameter
IDW	investigation-derived waste
IT	IT Corporation
ITAS	IT Analytical Services
JP-4	jet petroleum grade 4
LAN	local area network
LCS	laboratory control sample
mg/kg	milligrams per kilogram
MPRSA	Marine Protection Research and Sanctuaries Act
NAFR	Nellis Air Force Range
NCP	National Contingency Plan
NDEP	Nevada Division of Environmental Protection
NFA	no further action
OD	outside diameter
PA	preliminary assessment
PCB	polychlorinated biphenyls
PID	photoionization detector
PRG	preliminary remediation goals
QA/QC	quality assurance/quality control
QAPP	Quality Assurance Project Plan
RCRA	Resource Conservation and Recovery Act
RF	response factor
RfD	reference dose
RI/FS	remedial investigation/feasibility study

List of Acronyms (Continued)

RM	remedial measure
RPD	relative percent difference
SARA	Superfund Amendments and Reauthorization Act
SAS	Statistical Analysis System
SDL	sample collection log
SDWA	Safe Drinking Water Act
SF	slope factor
SI	site investigation
SNL	Sandia National Laboratory
SOW	statement of work
SQL	sample quantitation limit
SVOA	semivolatile organic analysis
SVOC	semivolatile organic compounds
SWDA	Solid Waste Disposal Act
TBC	to be considered
TIC	tentatively identified compounds
TPH	total petroleum hydrocarbons
TSCA	Toxicity Substances Control Act
TSDM	total station distance meter
TTR	Tonopah Test Range
UCL	upper confidence level
USAF	U.S. Air Force
USCS	Unified Soil Classification System
VOA	volatile organic analysis
VOC	volatile organic compounds

Executive Summary

This Site Investigation Report has been prepared by IT Corporation (IT) under contract to Martin Marietta Energy Systems, Inc., (Energy Systems) at the request of the U.S. Air Force (USAF) Air Combat Command (ACC). This report summarizes activities and findings of the Site Investigation (SI) performed at The Tonopah Test Range (TTR), Nellis Air Force Range (NAFR), located near Tonopah, Nevada.

A Preliminary Assessment (PA) conducted in 1992 by Energy Systems for the NAFR resulted in recommendations for an SI of 13 sites at the TTR. Subsequent review of those recommendations with respect to site meteorological and soil conditions suggested that some of the original recommendations made in the PA may have been overly conservative. Energy Systems performed a second review in which two of the sites recommended for an SI could be considered for no further action (NFA). The two sites suggested as possible NFA sites were: OT-10 (burn pit) and OT-11 (burn pit). NFA recommendations were contingent on the development of the site conceptual and analytical models that predicted that the sites would not impact groundwater.

The decision to alter recommendations to NFA for the referenced sites was based on conceptual models of the sites, analytical models, and qualitative risk evaluations. The conceptual model was composed of site conditions, and accepted hydrogeologic concepts applied to the site. The EPA's Multimedia Model and the Hydrologic Evaluation of Landfill Performance Model were chosen as the analytical models. The qualitative risk assessment was based on the results of the models and considers the completeness of paths and probable receptors.

During the SI field activities a meeting was held at TTR. Representatives were present from NAFR, Energy Systems, and Nevada Division of Environmental Protection. The subject of the meeting was the addition of three sites to the SI. As a result of these proceedings, additional sampling was requested at two new sites (DP-07 and OT-01) and a borrow pit located adjacent to site LF-09. Analytical data from the borrow pit was combined with LF-09 data and evaluated accordingly.

As a result of the PA and direction received from the Nevada Division of Environmental Protection (NDEP), the sites that have been included in this SI are:

- WP-02: Former Lagoon
- SD-03: Storm Drainage for Maintenance Shops
- ST-05: Old Fuel Tank Storage
- SD-08: Storm Drainage for Maintenance Shops
- LF-09: Construction Landfill
- SS-12: Fuel Transfer Station
- FT-13: Fire Training Pit
- SD-14: Abandoned Leachfield
- SD-15: Abandoned Leachfield
- SD-16: Abandoned Leachfield
- SD-17: Abandoned Leachfield
- DP-07: Classified Aircraft Parts Burial Pit
- OT-01: Shop Fluid Disposal Area

Primary objectives of this SI have been to confirm or deny the presence of specific chemical contaminants, identify specific chemical compounds detected and their concentrations in soil, and evaluate the migration pathways and potential receptors of contamination. In addition adequate data has been provided for executing one or more of the following:

- Implementing immediate response
- Expediting remedial action
- Initiating a remedial investigation/feasibility study (RI/FS)
- Initiating a focused Engineering Evaluation/Cost Assessment (EE/CA)
- Generating a Decision Document (DD)/recommending no further action.

In accordance with the approved project plans, IT conducted a field investigation at TTR Area 10A from November 15 through December 17, 1993. The field investigations included a geophysical survey of site LF-09 and DP-07, surface/subsurface investigations at all 13 sites and four background locations, land surveying the boring locations, and temporary storage of investigation-derived waste (IDW). Originally plans included collection of surface water samples at two of the sites that had reportedly held standing water; however, no standing water was present at either site during these investigations.

The samples were analyzed for the following parameters: total petroleum hydrocarbons (TPH), metals, pesticide/polychlorinated biphenyls (PCB), volatile and semivolatile organic compounds (SVOC). All of these parameters except TPH were analyzed using Contract Laboratory Program (CLP) protocol. Samples analyzed for TPH used a modified EPA method 8015. Data validation was performed on all analytical data to ensure precision and

accuracy of the data. A data base management system was utilized to organize and report the data. The detected compounds at each site were then compared to applicable or relevant and appropriate requirements (ARAR) and to be considered (TBC) requirements to determine which compounds might be considered chemicals of potential concern (COPC). The data was then evaluated against background to determine COPCs. A preliminary risk evaluation was then performed using the list of COPC to determine which chemicals represented chemicals of concern (COC).

Based on current land use, the most realistic current exposure scenario is that of the industrial worker. Currently, the nearest residence is approximately 6 miles from the TTR and it is not anticipated that future residences will be located any closer to the TTR. Therefore, the preliminary risk evaluation was performed on the basis that exposure pathways only exist through the exposure of the industrial worker to the soil and that exposure to surface water and groundwater are not applicable. The results of the preliminary risk evaluation indicates that indicate that it is unlikely that adverse human health effects will occur from exposures to the concentrations of chemicals identified at these sites.

Even though none of the sites represent a concern to human health, the ARAR level for TPH in soil has been exceeded at three sites: WP-02, SD-08 and LF-09. Therefore, it is recommended that a limited removal action take place at these three sites. The removal action should concentrate on the surface soil at the hot spot zones. It is recommended that the removal action take place for all the sites at the same time so that the excavated material can be combined and treated or disposed of at an off-site treatment, storage, or disposal facility. In addition, further site inspections should be performed to ensure that no further leaks or spills are taking place that could affect these areas. After completing the removal action, NFA is required.

NFA is required for the remaining sites. A decision document should be prepared for all the sites to document the removal actions and NFA decision.

1.0 Introduction

This Site Investigation (SI) Report has been prepared by IT Corporation (IT) under contract to Martin Marietta Energy Systems, Inc., (Energy Systems) at the request of the U.S. Air Force (USAF) Air Combat Command (ACC). Energy Systems provides this support to the USAF by contract to the U.S. Department of Energy (DOE), which has an interagency agreement with the U.S. Department of Defense (DOD). This report summarizes activities and findings of the SI performed at The Tonopah Test Range (TTR), Nellis Air Force Range (NAFR), located at Tonopah, Nevada.

1.1 Objective

Specific objectives of this SI are as follows:

- Confirm the presence or absence of specific chemical contaminants.
- Identify the specific chemical compounds detected and their concentrations in soil.
- Evaluate the chemical migration pathways.
- Evaluate potential receptors of migrating contamination.
- Provide data that are adequate for executing one or more of the following:
 - Implementing immediate response
 - Expediting remedial action
 - Initiating a remedial investigation/feasibility study (RI/FS)
 - Initiating a focused Engineering Evaluation/ Cost Assessment (EE/CA) and/or a removal action
 - Generating a Decision Document (DD)/recommending no further action.

1.2 Scope

A Preliminary Assessment (PA) conducted at TTR in 1992 by Energy Systems for the NAFR resulted in recommendations for an SI at the following sites:

- WP-02: Former lagoon
- SD-03: Storm drainage for maintenance shops
- ST-05: Old fuel tank storage
- SD-08: Storm drainage for maintenance shops
- LF-09: Construction landfill
- SS-12: Fuel transfer station

- FT-13: Fire training pit
- SD-14: Abandoned leachfield
- SD-15: Abandoned leachfield
- SD-16: Abandoned leachfield
- SD-17: Abandoned leachfield
- OT-01: Shop fluid disposal area
- DP-07: Classified aircraft parts disposal pit.

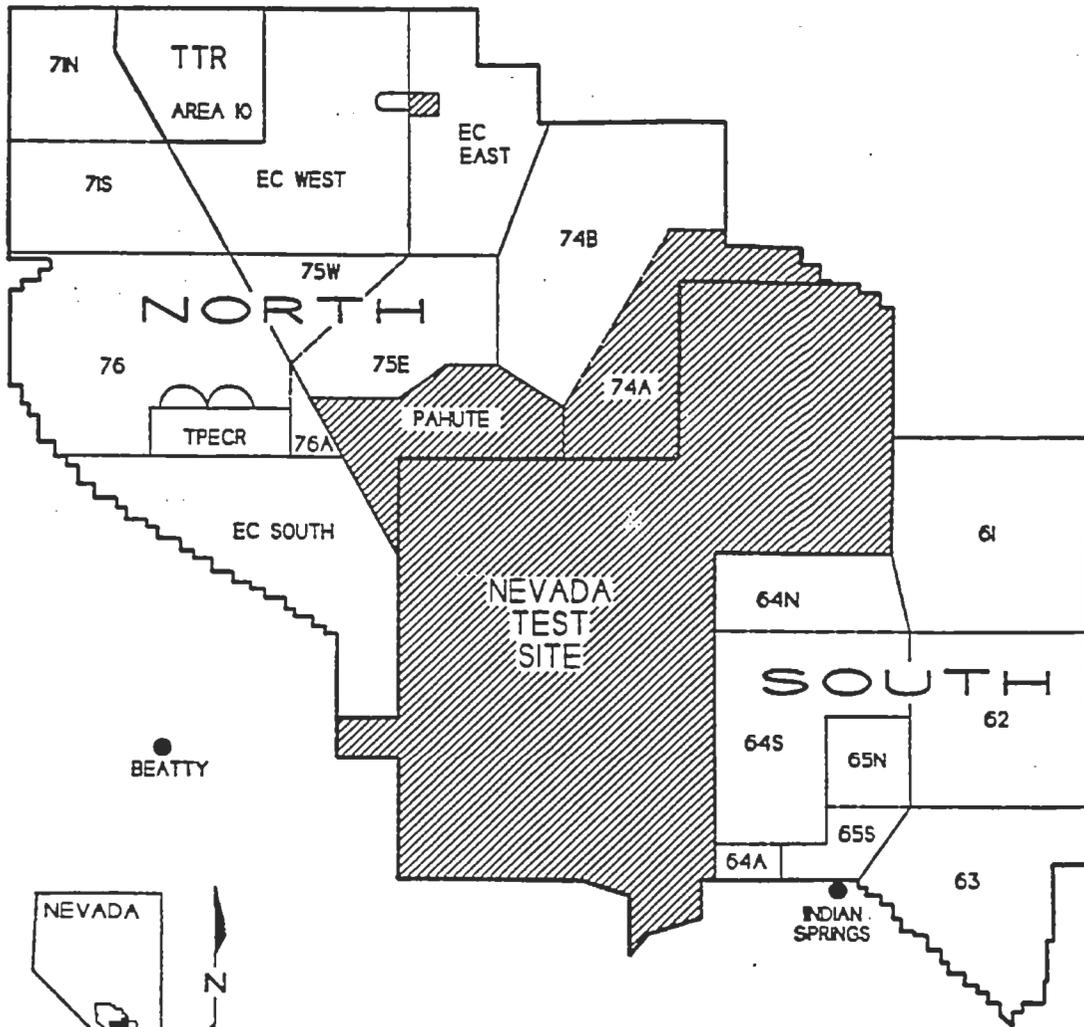
Before field work began, a readiness review was conducted to insure that all logistics, equipment administrative actions, and personnel were fully prepared to start the field investigation. Field work then proceeded as described in this report. Upon completion of the field work the resultant data was compiled, and a preliminary risk evaluation was performed by Energy Systems for each of the sites. This SI report documents all field activities, presents the preliminary risk evaluation, and provides one of four recommendations for each of the sites:

- Prepare a DD that supports no further action (NFA) or initiates long-term monitoring at the sites, if no contaminant is present above preliminary remediation goals (PRG) or appropriate action levels (i.e., ARARs).
- Conduct a focused EE/CA and/or removal action, if limited, localized, and well-defined contamination is present above appropriate action levels and the preliminary risk evaluation indicates that there is no imminent threat to human health or the environment.
- Prepare a DD and initiate preparation of engineering plans and specifications for immediate remediation if limited, localized, and well-defined contamination is present above appropriate action levels and the preliminary risk evaluation indicates that there is an imminent threat to human health or the environment.
- Proceed to an RI if contamination is found to be present above the appropriate action levels and the limits of the contamination are not defined, or additional data are needed to define the full extent of horizontal and vertical contamination.

1.3 Site Background

The TTR is located along the northern boundary of the NAFR as shown in Figure 1-1. The TTR is located in the Cactus Flat hydrological basin between the Cactus and the Kawich mountains. The soil is composed of alluvial sediments that are predominantly fine sand, silts, and gravel. The groundwater varies from 105 feet below the surface in Area 10B to 395 feet below the surface southeast of Runway 32, which is located approximately 8 miles north.

● TONOPAH



Scale in Miles



● LAS VEGAS



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July, 1993

Figure 1-1
Area 10
Location Map

NAFR
TONAPAH TEST RANGE
NEVADA

The Area 10A Operations Complex consists of a single runway airfield with associated support facilities (Figure 1-2). The Area 10B housing complex consists of dormitories, a cafeteria, recreational facilities, a fire station, and administrative support offices (DOE, USAF, 1988).

In late 1979, the USAF began using the Sandia National Laboratory (SNL) airstrip for testing and evaluating aircraft. To support this activity, the USAF initiated what was to become a several hundred-million-dollar development program at TTR. This development began at the SNL airstrip, which is designated as Area 10A, and expanded to a parcel of land at the TTR northern boundary, which is designated as Area 10B. Areas 10A and 10B are included within a 14,500-acre parcel that is referred to as Area 10.

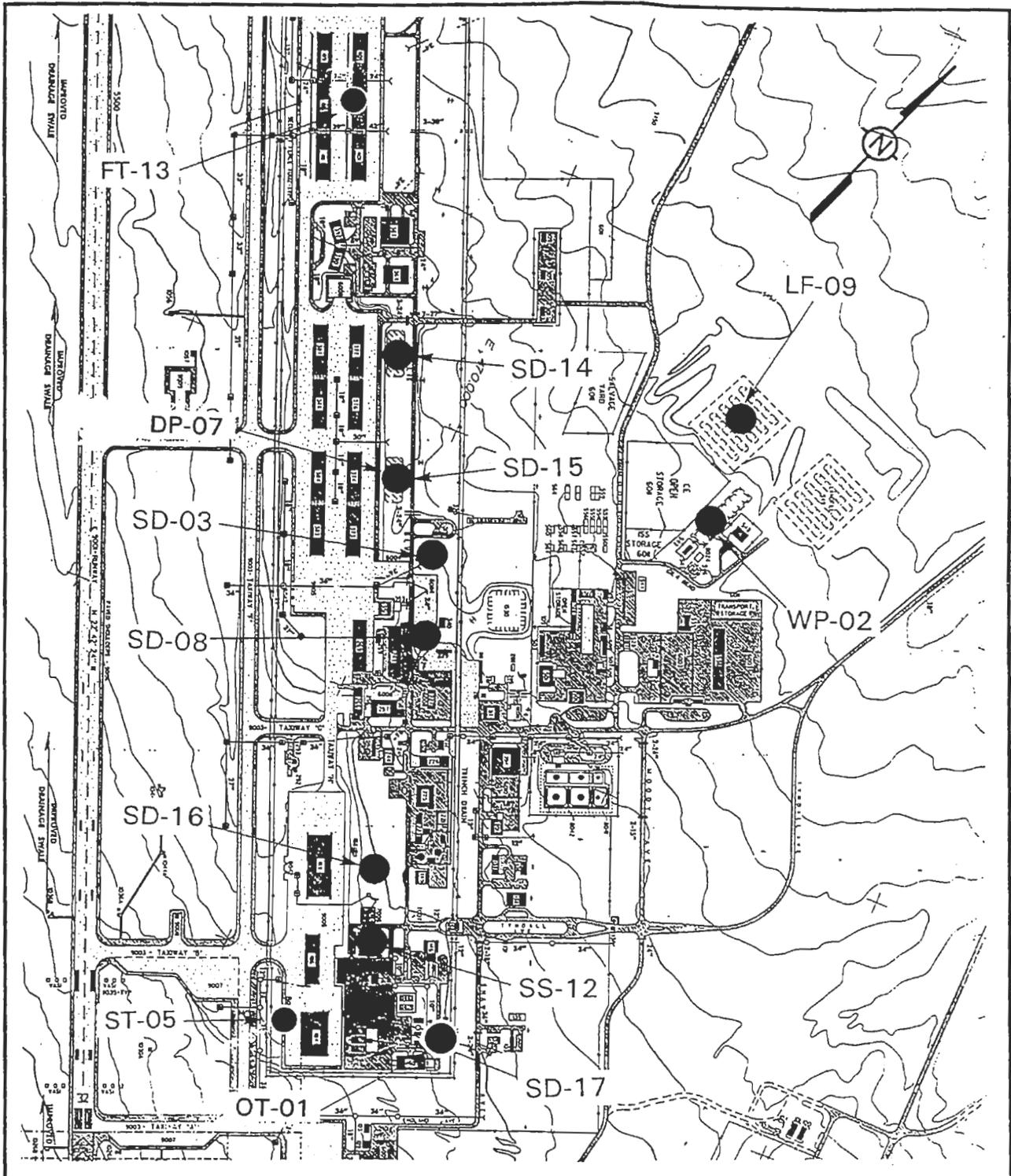
In 1986 and 1987, construction activities continued in both areas. In Area 10A, the apron was under expansion to accommodate additional hangar bays, and construction of a munitions storage facility was underway. In Area 10B, additional dormitories were being constructed to increase the available rooms. The improvements were funded through 1989. The total work force for this program consisted of approximately 3,500 employees (DOE, USAF, and contractors).

Presently, there are approximately 250 military and civilian workers at TTR. In June 1992, a PA report for both the north and south ranges of NAFR was submitted to the USAF Tactical Air Command. The purpose of the PA was to identify and evaluate suspected problems associated with past waste handling procedures, disposal sites, and spill sites on the NAFR property. The PA report recognized 13 sites at TTR as potential candidates for this SI. All 13 sites are within area 10A of the TTR. Upon further investigation and consultation with Nevada Division of Environmental Protection (NDEP), it was concluded that this SI would be performed for 11 of the sites identified in the PA. However, during the field investigations, NDEP requested that samples be collected from three additional areas not included in the initial scope of this SI. The individual sites to be considered during this SI are described in Section 3.4 of this report.

1.4 Environmental Setting

1.4.1 Meteorology

Meteorological records have been kept at several stations in and around the NAFR. The information available from the Base for TTR covers a period from 1942 through 1991.



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Figure 1-2
Area 10
Site Location Map

**NELLIS
AIR FORCE RANGE
NEVADA**

July, 1993

Annual precipitation for TTR and the surrounding area varies on the average from 4 inches on the desert floor to about 12 inches in the mountains of south-central Nevada. Precipitation amounts tend to be evenly distributed throughout the year, with May and June being the driest months. The annual precipitation at TTR averaged 5.65 inches from 1983 to 1990. August was generally the wettest month with an average rainfall of 0.85 inches. The lowest average monthly precipitation for this period was 0.29 inches in June.

The hottest months of the year are July and August, with average monthly temperatures of about 76°F. Daily temperatures rise to the 90s and drop to the 50s at night. The average monthly winter temperature ranges between 31°F and 41°F. The relative humidity averages 58 percent in the early morning, dipping to an average daily low of 25 percent by late afternoon (BLM, 1979).

The average annual evaporation for North Ranges including TTR is between 58 and 66 inches, (U.S. Department of Commerce, June 1963). These high evaporation rates coupled with low precipitation amounts create a negative net precipitation for TTR of approximately -50 to -64 inches annually (assuming an annual rainfall of 8 inches in the TTR and the North Range, and 5 inches in Indian Springs and the South Range).

1.4.2 Hydrology

1.4.2.1 Surface Water

Because of the generally arid conditions, surface water is ephemeral in nature and is the result of ponding in the playas and channel flow from the infrequent precipitation events and runoff from snow melt. Perennial surface water comes only from springs, and it is restricted to short stretches of washes perched on bedrock, to pools at some large springs, and possibly to poorly drained areas around the edges of salt pans in the valleys. Springs in the mountains discharge from perched water zones or emerge in areas where groundwater has migrated along openings in the rocks and flows to the surface because of changes in geologic structure or material. The discharge flows along the surface for relatively short distances before infiltrating into permeable materials.

Runoff normally collects in the dry lake beds (playas) found throughout the area. Surface drainage from the South Range collects in playas of the Three Lakes Valley, Indian Springs Valley, and souther Tikaboo Valley. Playas are not major recharge zones because of the low infiltration potential. Therefore, most playa-type water is lost through evaporation.

1.4.2.2 Groundwater

While surface drainage patterns are quite evident on the TTR, subsurface drainage patterns remain poorly understood.

Groundwater in the North Range and approximately the western part of the NTS belongs to the Alkali Flat/Furnace Creek flow system. Water in this system moves, in part, southward toward the Amargosa Desert Valley and, in part, flows southwestward to Oasis Valley near Beatty, Nevada.

The water recharging the TTR ultimately flows toward the southwest in the regional groundwater systems. The flow system extends from the water table to a depth at which the hydraulic conductivity of the rock is extremely small. This depth may be in excess of 4900 feet. In the South Range, the water table occurs generally in alluvium and volcanic rock above the regional carbonate saturated zone. The flow in the shallower parts of the groundwater body is generally toward the major valleys, where it deflects downward to join the regional drainage in the carbonate saturated zone to the southwest. In the Alkali Flat/Furnace Creek system, however, there is no deep underlying saturated zone similar to the carbonate zone. The strata beneath the mesas consist of a complex series of interbedded volcanic rock. Much of the water within this basin is laterally moving underflow from recharge regions to the north through interconnected zones of high hydraulic conductivity. Flow in both regional groundwater systems occurs mainly through fractures in the massive carbonate and volcanic rock.

The groundwater flows generally towards the southwest. Generally, the groundwater elevation will deepen with distance from the mountains to the centers of the valleys. Depths to groundwater can vary from a few feet in shallow alluvial fill over bedrock in canyons, to dozens of feet in the alluvial fan deposits on the sides of the mountains, up to several hundred feet or more in the valley centers.

The greatest opportunity for groundwater recharge is in areas of permeable surface materials during periods when precipitation is in excess of evapotranspiration. Generally, the amount of recharge to the groundwater beneath the TTR is limited because of the low or negative amounts of net precipitation (precipitation minus evaporation).

1.4.3 Geology

1.4.3.1 Geomorphology

Geomorphology of the TTR and vicinity is typical of the Basin and Range physiographic province, with long north-trending mountain ranges separated by closed, alluvium-covered valleys, or basins. Within the TTR Study Area, the controlling landforms are Cactus Range and Cactus Flat. Elevations on the TTR range from 5,334 feet above sea level on the valley floor to 7,482 feet above sea level at Cactus Peak.

Streams within the TTR are intermittent and end in the closed basin of Cactus Flat. In the semi-arid climate of the TTR, rainfall events are infrequent, with the overland flow channelized by the intermittent streams into ephemeral lakes, or playas.

1.4.3.2 Geologic History

The geology beneath the TTR is characterized by Tertiary-age extrusive and intrusive igneous rocks. Typical upland material comprising the Cactus Range is composed of rhyolites and porphyritic rhyolite; phaneritic and aphanitic granodiorite and rhyodacite; welded and nonwelded ash-flow tuffs; interbedded lacustrine sedimentary rocks and bedded tuffs; and basalt flows and lava flows of intermediate composition. Cactus Flat is composed of thick (greater than 700 feet [Ekren et al. 1971]) alluvium and colluvium material eroded from the adjacent highlands.

Structural features found on the TTR are dominated by steeply dipping, faulted sedimentary and igneous rocks in the higher elevations. The Cactus Range originated with the eruption of the tuffs of Antelope Springs, followed by eruption of the White Blotch Spring tuffs. Each extrusive event was followed by cauldron subsidence, or collapse of large segments of country rock into an intruding magma. The last major structural event was a prolonged period of intrusive activity characterized by intruding rhyodacite, rhyolite, and granite porphyry sills, stocks, and dikes (Cornwall, 1972).

The steeply dipping strata of the Cactus Range are cut by strike-slip and low-angle faults. Regionally, faulting trends northwest, east, and northeast, but local fault patterns are random mosaic patterns associated with cauldron subsidence. These structural features have been associated with both regional tectonism and volcanotectonic events.

1.4.3.3 Soils

No comprehensive soil survey has been conducted at TTR. However, the soils are typical of arid desert regions and can generally be classified into three categories (Bureau of Land Management [BLM], 1980).

Alluvial Soil Impediments. Soils in this category are shallow alluvial sediments, usually less than 1,000 feet to bedrock. This area may include some quaternary basalt flows. Consisting of coalescing alluvial fans, this area is located between the deeper bottom land soils and the foothills. Slope usually ranges from 4 to 15 percent. The soils are typically shallow or moderately deep to hardpans. Root zone texture ranges from fine to coarse. Gravel, usually present in quantity, occurs in places as desert pavement. The soil surface will increase in stone quantity upslope. Generally, these soils have many limitations for community development facilities and/or sanitation. They provide only a fair wildlife habitat and are typically unsuitable for irrigated agriculture (BLM, 1980).

Dry Lake Beds and Valley Floors. Soils in this category are deep alluvial sediments that are generally more than 1,000 feet thick. This thickness includes dry lakes and some minor interbedded tuffs and gravel. These soils are typically below 4,500 feet in elevation. The lowest position that this soil occupies within a basin is a barren, dry lake bed. Lake margins are typically dunes of sand or clayey material. The area is relatively flat except for dune slopes. Nearly level floodplains may enter at lake bed boundaries, where slopes increase from 2 to 8 percent. Soil texture ranges from medium to moderately coarse; gravel content ranges from none to very gravelly conditions. This soil unit contains the deepest soils of the Range. The soils range up to 5 feet in depth at the lowest position and are moderately deep in the periphery. Generally, these soils have the fewest limitations for sanitation or development facilities. They provide the poorest wildlife habitat in the state. The soils of this area are most subject to flooding and to wind and water erosion (BLM, 1980).

Mountains and Hills. This category, divided into three subgroups, is in mountainous areas of the TTR, where slope may range from 10 or 15 percent to as much as 50 percent. The soils range from moderately to highly erodible. Generally, the soils provide fair to good wildlife habitat. Severe limitation for sanitation or development facilities exists as a result of slope, depth, and rockiness (BLM, 1980).

1.4.3.4 Site-Specific Geology

Bedrock was not encountered during this SI and is not described in this section. The unconsolidated deposits encountered in the 33 borings advanced during this investigation were described and characterized by the IT geologist on site (Appendix B) and are discussed in detail in the following section. Methods used to drill, sample, and describe the soils are described in Section 2.3 of this report.

The investigated area at TTR is located along the distal reaches of coalescing semi-arid alluvial fans extending from the Cactus Range, which is located approximately 10 miles west. Identifiable clasts found in samples collected from these alluvial fan deposits include dacite and porphyritic diorite, both characteristic of this portion of the Basin and Range geologic province.

Characteristically, the overburden encountered during the drilling investigation is described as fine-to medium-grained dense brown sand, sub-rounded, often with an appreciable amount of gravel and/or silt. Caliche (calcium carbonate precipitate) was encountered on clasts and occasionally in the matrix of several samples collected from various depths, up to 60 feet, indicating that the depositional environment of the entire overburden sequence encountered was subaerial and semi-arid, as it remains today. The spatial orientation of variations in texture and grading of soils have little or no correlation between individual boreholes and between specific sites under investigation. This is characteristic of alluvial fan environments in semi-arid regions, where random spatial and temporal variations in depositional environments create stratigraphic sequences that are discontinuous and thus difficult to correlate.

Overburden samples were characteristically moist to very moist, reflecting the attenuation of gravity drainage through the sands by tension forces augmented by small percentages of clay and silt in the matrix. However, saturated conditions were encountered in borings 1026 and 1007. Boring 1026 exhibited saturation at the fill/native material interface, while boring 1007 was saturated at a depth of 20 feet. The latter boring was not continued beyond this depth. This evidence suggests that several small discontinuous, perched lenses of groundwater may exist above the regional water table in this area.

1007. Boring 1026 exhibited saturation at the fill/native material interface, while boring 1007 was saturated at a depth of 20 feet. The latter boring was not continued beyond this depth. This evidence suggests that several small discontinuous, perched lenses of groundwater may exist above the regional water table in this area.

2.0 Summary of Field Investigation

IT conducted field investigations at TTR Area 10A from November 15 through December 17, 1993. The first field investigations were conducted from November 15, 1993 through November 22, 1993. This phase of work consisted of a three-part geophysical survey of site LF-09. Geophysical techniques employed included electromagnetic induction (EM), magnetics, and ground penetrating radar (GPR). Magnetic and EM data collected at site LF-09 indicated the landfill trenches extended past those areas shown in historical aerial photographs; therefore, the geophysics grid was enlarged from the originally planned area to completely encompass the geophysical anomalies representing the trenches. From November 23 through December 17, 1993, boring locations were finalized and surface/subsurface investigations were performed at 13 sites and four background locations. Surface soil was collected at the top interval of each boring and at four predetermined locations in and around the landfill area.

During the SI field activities, a meeting was held at TTR. Representatives were present from NAFR, Energy Systems, and NDEP. The subject of the meeting was the addition of three sites to the SI. As a result of these proceedings, additional investigations were requested at two new sites (DP-07 and OT-01) and a borrow pit located adjacent to site LF-09. Geophysics was utilized to determine boring placement at site DP-07. Samples were collected from one boring advanced to 10 feet at site OT-01, one boring advanced to 20 feet at site DP-07, and two surface locations in the borrow pit.

Originally plans called for collection of surface water samples at two of the sites that had reportedly held standing water; however, no standing water was present at either site during these investigations.

2.1 Geophysics Investigation

The first of three geophysical surveys at TTR was conducted in the area of the former construction landfill (LF-09) to delineate the boundaries of several landfill trenches identified from historical aerial photographs of the site. The results of the investigation were used to aid in the placement of several soil borings adjacent to the trenches. Geophysical methods used to conduct the investigation included EM, magnetics, and GPR. A detailed discussion of the geophysical investigation, including theory of operation of the instruments, field procedures, data processing, and the interpreted results of the investigation are presented as Appendix A.

Magnetic and EM data collected from the initial LF-09 survey area showed the landfill trenches extended beyond the survey grid; therefore, the geophysical survey area was expanded 200 feet east and 100 feet west to include the geophysical anomalies representing the trenches. Following EM and magnetic data acquisition, GPR was used to further resolve the spatial and depth characteristics of the landfill trenches.

The second geophysical survey was conducted at the DP-07 area of TTR. Magnetic and EM methods were used to determine the location of a burial pit thought to contain classified aircraft parts. The initial investigation to locate the pit was conducted over a 150- by 300-foot area designated as DP-07-S. Interpretation of the geophysical contour maps indicated the presence of an east-west trending pipeline crossing the site and anomalies caused by surface metallic objects both on and off site, but no indication of the classified aircraft parts burial pit.

Additional discussions with base personnel yielded information regarding a second possible location for the classified aircraft parts burial pit approximately 400- to 500-feet north of the initial DP-07 survey area. Magnetic and EM surveys were conducted in a 160 by 200-foot area (DP-07-N); the results showed a large anomaly caused by metallic objects or debris at depth thought to be caused by the burial pit. Based on the geophysical results, a borehole location was accurately staked by the geophysics crew and later drilled as part of the subsurface investigation at the site. Both DP-07 geophysical surveys are described in detail in Appendix A.

2.2 Surface Soil Sampling

Surface soil was collected from 0 to 6 inches at the top of each soil boring and analyzed for the same analytical parameters as subsurface samples from the same boring. All duplicate and lab quality assurance/quality control (QA/QC) samples were collected from the surface interval as well. Surface samples collected in the landfill area were resampled for volatile organic compound (VOC) analyses due to a nonconformance encountered with sample preservation temperature caused by unanticipated delays during sample shipment.

2.3 Land Survey

Surveying services for field investigations at TTR were performed by RAYTHEON Services of Nevada under subcontract to Energy Systems. Boring locations and grid coordinates were established prior to subsurface investigations using the following procedures:

- The Total Station Distance Meter (TSDM) was positioned over an established control point with known Nevada State Plane Coordinates.
- An adjacent known control point was sighted. A known horizontal angle and distance were then turned and measured to the requested location. The point was then marked with a wooden stake or flagged nail, depending on surface conditions.
- Finally the TSDM was positioned over the surveyed point and the control point was back-sighted to create a check angle which is compared to the field computed angle. If angular error was noted, this procedure was repeated until the work point was established.

State planer coordinates for all boring locations and geophysics grids are shown in Table 2-1.

2.4 Soil Borings

2.4.1 Drilling Method

Drilling was performed by Spectrum Drilling of Long Beach, California, under subcontract and under the direct supervision of an IT geologist. The borings were drilled using a CME-75 and CME-45 drilling rig. The soil borings were advanced using a 6.5-inch outside diameter (OD) hollow-stem auger. Drilling and sampling equipment were decontaminated between each bore hole in accordance with procedures presented in Section 2.7.2.

Each drilling location was reviewed and cleared by the installation civil engineer prior to drilling. All proposed soil borings were advanced to depths ranging from 5 to 50 feet each by using the hollow-stem auger method in accordance with American Society for Testing and Materials (ASTM) D-1452-80. To prevent cuttings from entering the lead auger, a center bit assembly was used with the hollow-stem augers. Where asphalt, concrete, or gravel riprap impeded the progress of the sampler, the appropriate surface cutting methods were employed to adequately breach the soil contact. Total depths for borings at each site are provided in Table 2-2.

Table 2-1

**Tonopah Test Range, Site Investigation
Sample and Grid Coordinates
Tonopah, Nevada**

(Page 1 of 2)

Location	Site	North	East
1000	LF-09	1111138.419	471513.155
1001	LF-09	1111238.654	471711.908
1002	LF-09	1111404.139	471586.839
1003	LF-09	1111005.211	471863.564
1004	LF-09	1111351.930	471888.482
1005	SD-03	1109005.000	470150.000
1006	SD-03	1109028.000	470168.000
1007	SD-08	1108472.000	470412.000
1008	SD-08	1108499.000	470432.000
1009	ST-05	1105599.298	470603.449
1012	WP-02	1110032.000	471831.000
1013	WP-02	1110103.000	471851.000
1014	WP-02	1110235.000	471894.000
1015	SD-17	1106064.000	471089.000
1016	SD-17	1106034.000	470960.000
1018A	FT-13	1111437.000	468338.000
1019	SD-15	1109141.000	469934.000
1020	SD-15	1109238.000	469873.000
1021	SD-14	1109966.000	469562.000
1022	SD-14	1110066.000	469503.000
1023	SD-16	1106674.000	470767.000
1024	SD-16	1106721.000	470864.000
1025	SS-12	1106416.000	470995.000
1026	SS-12	1106453.000	470899.000
1027	LF-09	1110923.393	472153.054
1028	LF-09	1110908.695	472227.786

Table 2-1

(Page 2 of 2)

Location	Site	North	East
1029	LF-09	1111086.544	472117.897
BG-1	Background	1104052.283	472573.917
BG-2	Background	1106566.785	472781.749
BG-3	Background	1105351.405	467952.153
BG-4	Background	1104279.229	468415.877
SS-01	LF-09	1111572.975	471490.884
SS-02	LF-09	1111299.970	471999.912
SS-03	LF-09	1110863.515	471328.341
SS-04	LF-09	1110679.886	471627.187
1040	OT-01	1105880.772	471616.965
1041	DP-07	1109643.052	469684.330
Landfill Grid			
NW Cor.		1111688.021	471400.261
SW Cor.		1111033.170	471152.741
SE Cor.		1110715.036	471994.552
DP-07 Grid			
SW Cor.		1108993.439	469871.567
SE Cor.		1109049.201	470010.716

Table 2-2

Summary of Field Investigations at Tonopah Test Range
Tonopah, Nevada

Site Name	Geophysics	No. of Borings	Boring Depth (ft)	Sample Depth ^a (ft)	No. of Surface Soil ^b	Total No. of Original Samples	Analysis ^c
WP-02	NO	3	20	0.5, 5, 10	3	9	H, L, M, P, S, V
SD-03	NO	2	20/10	0.5, 10, 20	2	5	H, L, M, P, S, V
ST-05	NO	1	50	0.5, 49	1	4	H, L, M, P, S, V
SD-08	NO	2	20/10	0.5, 10, 20	2	5	H, L, M, P, S, V
LF-09	YES	8	25/10	0.5, 10, 12, 25	12	23	H, L, M, P, S, V
SS-12	NO	2	20	0.5, 10, 20	2	6	H, L, M, P, S, V
FT-13	NO	1	50	0.5, 20, 49	1	3	H, L, M, P, S, V
SD-14	NO	2	20/10	0.5, 10, 20	2	5	H, L, M, P, S, V
SD-15	NO	2	20/10	0.5, 10, 20	2	5	H, L, M, P, S, V
SD-16	NO	2	20/10	0.5, 10, 20	2	5	H, L, M, P, S, V
SD-17	NO	2	20/10	0.5, 10, 20	2	5	H, L, M, P, S, V
OT-01	NO	1	10	0.5, 10	1	2	H, L, M, S, V
DP-07	YES	1	20	0.5, 5, 10, 15	1	4	H, L, M, P, S, V
Background	NO	4	5	0.5, 5	4	8	H, L, M, P, S, V
Total	--	33	--	--	37	86	--

^aAll borings were sampled at the total depth of the boring in addition to the listed intervals.

^bSurface soil is defined as soil collected from a depth of 0-6 inches.

^c H = Total Petroleum Hydrocarbons (high boiling)

L = Total Petroleum Hydrocarbons (low boiling)

M = Metals

P = Pest/PCB's

S = Semivolatile Organic Compounds

V = Volatile Organic Compounds

2.4.2 Geologic Logging

Soil samples from soil borings were logged using the visual classification of soils form (Appendix B) according to the Unified Soil Classification System (USCS), and ASTM D-2487-85 using the Visual-Manual Procedure detailed in ASTM D-2488-84. Actual soil properties were logged from drill cuttings and from split-spoon sampling sleeves retrieved for soil descriptive purposes. The information recorded on the geologic log (Visual Classifications of Soils Sheet) also included boring identification, name of driller, name of geologist, method of drilling, auger size, sampling and sampling depths, Standard Penetration Test blows, photoionization detector (PID) or flame ionization detector readings, hole location, and elevation.

2.4.3 Sample Collection Methods

All soil samples from soil borings were collected using a 2-inch-diameter California modified split-spoon sampler (18 inches long) in accordance with procedures specified in DOE/HWP-100 and by ASTM D-1586-84 and logged by a qualified geologist. The split-spoon sample method was used to provide a discrete relatively undisturbed sample for chemical analysis. To collect sufficient sample volume, two 18-inch split-spoon samples were driven to complete one sample; a sample interval was 3 feet. Both stainless steel and lexan sampling sleeves were used to retrieve and collect samples in the split-spoon samplers. The sleeve configuration was stainless steel-lexan-stainless steel within the first split-spoon sampler. The second split-spoon sampler contained only stainless steel liners. Upon extraction from the borehole, each split-spoon sampler was placed on clear plastic sheeting in a horizontal position for sample removal. The plastic contained any debris resulting from the removal of sample sleeves from the split spoon. The plastic was changed between each sample to avoid cross-contamination of samples. The debris was placed in on-site waste drums with the drill cuttings.

Soil material retrieved in a split-spoon sampler was left in the sampling sleeve, the sleeves to be submitted for analysis were sealed with Teflon™ sheeting immediately upon removal from the sampler and capped with plastic end caps. The sleeves were labeled for a particular suite of analyses according to the order in which it was filled. Generally, the order of selection for analysis of soil samples retrieved by split-spoon sampler:

First 18-inch split-spoon sampler:

- Six-inch stainless steel - semivolatile organic compounds (SVOC)/Pesticides/- polychlorinated biphenyls (PCB)/total petroleum hydrocarbons (TPH) (high boilers)
- Six-inch lexan - metals
- Six-inch stainless steel - soil description

Second 18-inch split-spoon sampler:

- Six-inch stainless steel - VOCs/TPH (low boilers)
- Six-inch stainless steel - soil description
- Six-inch stainless steel - soil description.

After proper identification, the sleeves were placed in sealable plastic bags and packaged in a cooler and maintained at 4°C for shipment to the IT Analytical Services (ITAS) laboratory in Knoxville, Tennessee.

During soil boring activities, an HNu was used for continuous monitoring of organic vapors emanating both from the boreholes and from the soil samples. The results of this monitoring were used to insure personnel safety and to field screen soils for organic contamination to help select samples for laboratory analysis. HNu readings for individual soil samples were documented on the visual classification of soils forms.

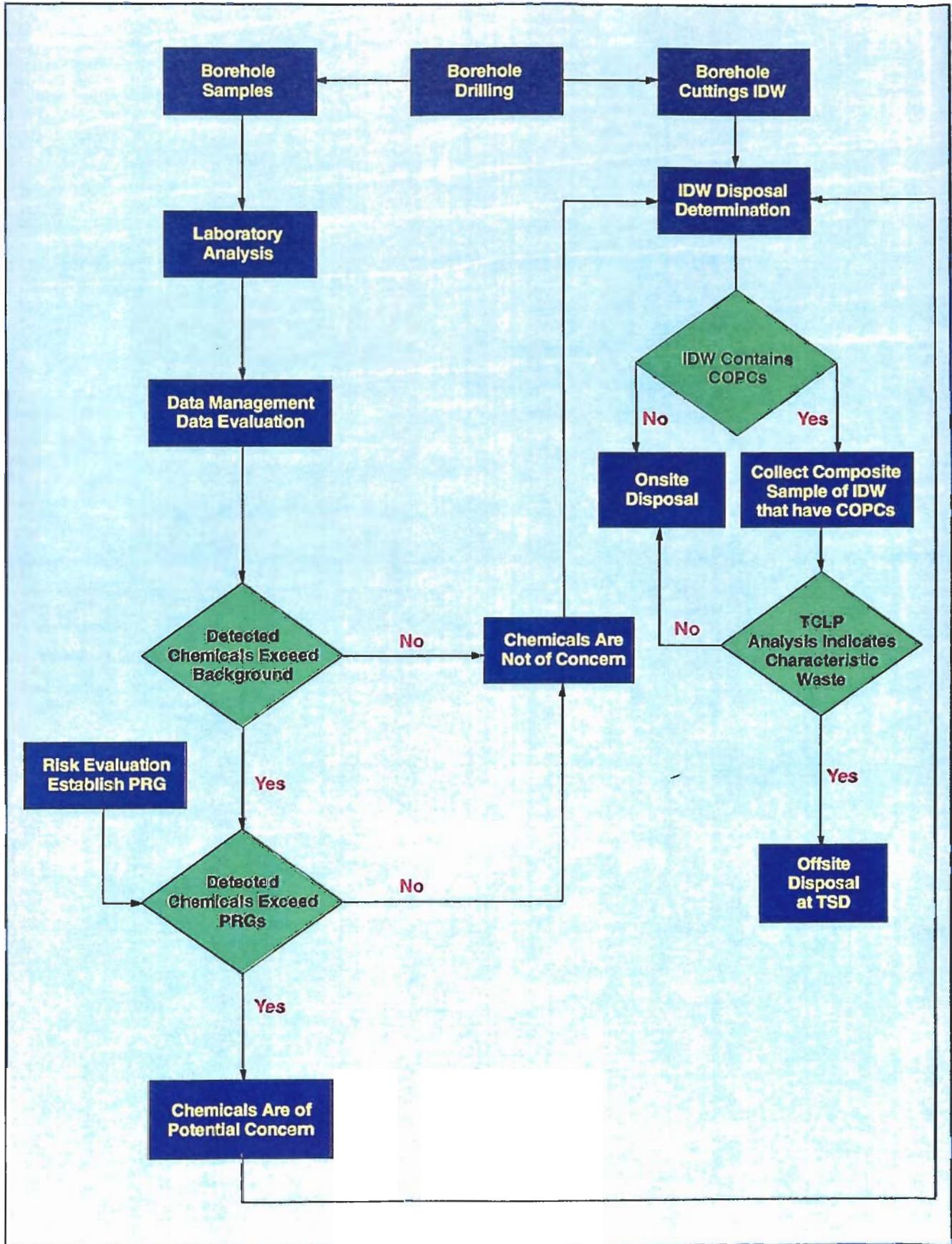
Unless obvious visual contamination was observed, refusal occurred, or HNu readings were high, samples were collected in accordance with predetermined depths outlined in the Field Sampling Plan (FSP) and shown in Table 2-2.

2.4.4 Disposal of Drill Cuttings

Soil samples from the borings were collected and analyzed for the parameters listed in Table 2-2. The drillcuttings from each boring were placed in (29) 55-gallon drums, such that the cuttings from one boring were not mixed with the cuttings from another boring. The drums were labeled with the associated boring number. The analytical results of the soil boring samples are summarized in the tables found in Section 3.3 of this report.

The appropriate disposition of the drummed cuttings was determined by the steps shown on the "Investigative Derived Waste (IDW) Disposal Flowchart," shown as Figure 2-1, and as described below. The analytical results were first subjected to data validation and then compared to background in order to determine the chemicals of potential concern (COPC).

Figure 2-1. Investigative Derived Waste (IDW) Disposal Flowchart



The COPCs were then compared to Region IX risk based PRGs to eliminate those chemicals that are present at levels below concern. The PRGs were based on an industrial worker scenario. If a chemical did not have toxicity data, PRGs were not established and a default standard was selected in accordance with the NDEP "Contaminated Soil and Groundwater Remediation Policy," June 25, 1992, Section A.4.iii.

These comparisons indicated that 5 drums 1004, 1007, 1008, 1013, and 1014 exceeded the State action limit of 100 parts per million TPH. On July 12 1994 a secondary screening test was performed on the effected drums. The test method employed was an on-site immuno assay test designed to detect concentrations of TPH in excess of 10 and 100 ppm. The results of the secondary tests indicated two of the drums, 1008 and 1014, maintained elevated levels of TPH in excess of 100 ppm. These two drums were disposed of in a designated roll-away bin at the Cornet Clean area located near the TTR O&M compound. The remainder of the drums were disposed of on-site in the active landfill.

2.4.5 Abandonment of Boreholes

Upon completion, all borings were abandoned by back-filling with a cement/bentonite mixture. A grout mixture was used consisting of 95 pounds of Type II Portland cement to 5 pounds of powered bentonite and 6 gallons of water. After 24 hours, additional grout was added, if required, to return the boring to the surface. Boring locations in parking lots and roadways were resealed with concrete to their original depth.

2.5 Background Soil Samples

Four borings were drilled to depths of 5 feet each. A discussion of sample location and analytical results for background samples is included in Section 3.2 of this document. Background borings were used to aid in determining background levels of contaminants in the area surrounding the sites. Two samples were collected from each of the four borings, one from the surface, and one from the bottom, for a total of eight samples. The samples were analyzed for TPH, VOCs, SVOCs, pesticides/PCBs, and metals. The liner configuration for the background samples was stainless steel-lexan-stainless steel within the first split-spoon sampler. The second split-spoon sampler contained only stainless steel liners. The sleeves were capped with TeflonTM sheeting and plastic end caps. Generally, the handling and order of selection for analysis of background samples was the same as that of other environmental samples.

2.6 Variances and Nonconformances

Minor variances that altered the field procedures slightly were approved by the IT and Energy Systems project managers. These changes were implemented to increase efficiency and or to adjust for conditions encountered in the field without affecting either the quality of work being performed or impacting the goals of the field investigation. These changes are summarized below.

- The work plans called for a nonphosphate detergent to be used during decontamination procedures; however, the only detergent available was ALCONOX, which contains some phosphates. ALCONOX is a standard detergent normally used in decontamination activities, so it was agreed upon by IT and Energy Systems project management to proceed with the decontamination using the ALCONOX detergent.
- Due to a shipping error, Ethanol was used in place of Methanol during the decontamination procedures. Ethanol, which is often used in place of methanol during decontamination, was considered an acceptable substitute because of its similar chemical characteristics.
- Initially four original samples were planned for site FT-13, but due to poor recovery, only three sample were collected.
- Due to unanticipated delays during sample shipment, some surface soil samples arrived at the laboratory at temperatures a few degrees above that considered acceptable under Contract Laboratory Program (CLP) protocol. Consequently, surface soil samples from the landfill were resampled for VOC analyses.
- The work plan specified that a tremie pipe be used during borehole abandonment; however, considering the relatively shallow depth of most borings, it was agreed upon by the deputy project manager (DPM) and field geologist that a tremie pipe was not necessary to properly abandon the borings.
- The work plan called for the geophysics grid in the landfill to cover a 500- by 600-foot area. After the initial data reduction, it was determined that the geophysics grid needed to be expanded 200 feet to the east and 100 feet to the west to completely encompass the subsurface features detected during the survey.
- Due to the volume of grout used for each boring, it was decided that a mud balance, as outlined in the project plans, was not necessary for monitoring grout consistency.

2.7 Quality Assurance Procedures

2.7.1 Laboratory Quality Assurance Procedures

Volatile Organic Compounds. Samples analyzed for VOCs were analyzed according to current U.S. Environmental Protection Agency (EPA) CLP protocol for water and soils. An initial calibration curve was prepared using a mixture of standards at five different concentrations and a mixture of three internal standards. Each gas chromatograph/mass spectrometer (GC/MS) tune was verified every 12 hours to confirm that its performance on bromofluorobenzene met the applicable EPA criteria. The continuous calibration was also verified prior to sample analysis by reanalysis of the midrange standard.

All standards, method blanks, and samples for VOCs were spiked before analysis with surrogate standards as specified in EPA procedures. Surrogate standards are defined as nonpriority pollutant compounds used to monitor the percent recovery efficiencies of the analytical procedures on a sample-by-sample basis.

At least one method blank was purged and analyzed for VOCs every 12 hours. Volatile organics and analysis requires a method blank consisting of 5 milliliters of organic free water spiked with the appropriate surrogate standards. Results of the method blank analysis were maintained with the corresponding sample analyses.

Total Petroleum Hydrocarbons. Samples analyzed for TPHs were analyzed according to current U.S. Environmental Protection Agency (EPA) Modified 8015 protocol for water and soils. An initial calibration curve was prepared using a mixture of standards at five different concentrations and a mixture of three internal standards. Each gas chromatograph (GC) tune was verified every 12 hours to confirm that its performance on bromofluorobenzene met the applicable EPA criteria. The continuous calibration was also verified prior to sample analysis by reanalysis of the midrange standard.

All standards, method blanks, and samples for TPHs were spiked before analysis with surrogate standards as specified in EPA procedures. Surrogate standards are defined as nonpriority pollutant compounds used to monitor the percent recovery efficiencies of the analytical procedures on a sample-by-sample basis.

At least one method blank was purged and analyzed for TPHs every 12 hours. Volatile organics and analysis requires a method blank consisting of 5 milliliters of organic free water spiked with the appropriate surrogate standards. Results of the method blank analysis were maintained with the corresponding sample analyses.

Semivolatile Organic Compounds. Samples for analyzed SVOCs were also analyzed according to current EPA CLP protocol for water and soils. An initial calibration curve was prepared using a mixture of standards at five different concentrations and a mixture of six internal standards. Each GC/MS tune was verified every 12 hours to confirm that its performance on decafluorotriphenylphosphine (DFTPP) met the applicable EPA criteria. The continuous calibration was also verified prior to sample analysis by reanalysis of the midrange standard.

All standards, method blanks, and samples for SVOC analysis were spiked before analysis with surrogate standards as specified in EPA procedures. Samples exhibiting surrogate standard responses outside the established control limits were reanalyzed.

At least one method blank for every 20 samples was extracted and analyzed for base/neutral and acid extractable compounds. Extractable organics analysis requires a method blank consisting of 1 liter of organic free water spiked with the appropriate surrogate standards. Results of the method blank analysis were maintained with the corresponding sample analyses.

Pesticides/PCBs. Samples for pesticides/PCBs were analyzed according to SOW OLM0-1.8 for waters and soils using electron capture detectors and HPS890 instrumentation. Initial calibration followed the procedure outlined in the SOW with three different concentration levels for the single component pesticides and PCBs and one concentration level for the multippeak pesticides and PCBs. The calibration was verified at least every 12 hours. When measurements exceeded control limits specified in OCM01.8, the sequence was stopped and corrective actions initiated. All QC samples were spiked at the levels specified in the SOW to monitor accuracy and precision.

Metals. Samples for metals analysis were analyzed according to SOW ILM3.0 for waters and soils using an Inductively Coupled Plasma (ICP) P.E. graphite furnace and a Buck 400 for manual Cold Vapor Atomic Absorption analyses. Except for the ICP analysis, an initial calibration curve was prepared using a mixture of standards at five different concentrations

(not including the blank). Each instrument was calibrated daily (once every 24 hours) or each time the instrument was setup. The calibration was verified every 2 hours or at a frequency of 10 percent, whichever came first. When measurements exceeded the control limits specified in ILM3.0, the analysis was terminated; the instrument was recalibrated and the calibration was reverified.

All predigest spikes were prepped with standards at levels specified in EPA procedures to monitor accuracy and precision. One method blank and Laboratory Control Sample (LCS) were prepared for each sample batch or per 20 samples to monitor both the digestion and the analysis of the metals on a per batch basis.

2.7.2 Field Sampling Quality Assurance Procedures

A detailed FSP for TTR was prepared to document the scope and rationale of exploration and the sampling activities at each of the sites. The TTR FSP is presented as a stand-alone document and is contained as Volume II of the Work Plan.

Sampling methods employed preserved the integrity of material parameters. All samples obtained during field sampling were representative of the sample location and free of contaminants from sources other than the immediate environment being sampled. The equipment and the techniques employed to obtain representative samples were in accordance with approved IT procedures. Rationale for each site-specific sampling program is presented in Chapter 2.0 of the FSP.

Prevention of Cross Contamination/Decontamination of Equipment. Before entering the site, the drill rig was steam-cleaned to remove any surface oil, grease, or other material that had the potential for contaminating the site. Drilling equipment that was in contact with the soil was decontaminated before use and between each borehole. Sampling equipment was decontaminated before use and between each sample. Each decontamination activity was recorded on the Field Activity Daily Log (FADL).

Decontamination Procedures. The drill rig and all drilling equipment that came in contact with the interior of a borehole but was not used for sampling was thoroughly steam-cleaned.

Decontamination of all equipment used for soil sampling depended on the analyses to be performed. The procedures used were as follows:

- Inorganic sampling - Wash and scrub with laboratory-grade detergent. Rinse with tap water. Rinse with deionized water. Air dry. Protect from fugitive dust by wrapping with plastic sheeting.
- Organic sampling - Wash and scrub with detergent. Rinse with tap water. Rinse with deionized water. Rinse with methanol or ethanol (pesticide grade), rinse with deionized water, air dry, and wrap in aluminum foil.

Table 2-3 lists the sample containers, preservative, and appropriate holding times for each analytical methods.

Original and Field QA/QC Sample Collection. Original samples are indicative of site conditions at a particular place and time. QA samples are indicative of the field or laboratory conditions that may affect original sample results. Both kinds of samples were taken to support the site characterization and the analytical data.

Original soil samples were collected in the surface and subsurface strata. Six kinds of project QA samples were collected with the following frequencies: duplicates (10 percent), matrix spikes (5 percent), matrix spike duplicates (5 percent), source blanks (each sampling event), equipment rinsates (every other day), and trip blanks (everyday).

Original Samples. Soil samples were collected from both the surface and subsurface strata at each of the sites and background locations. The number of samples collected at each site and the analytical methods performed are presented in Table 2-2.

Sampling methods for background and soil samples were as follows:

Soil Samples. All soil samples from soil borings were collected using a 2-inch inside diameter (ID) California modified split-spoon sampler (18 inches long) in accordance with procedures specified in DOE/HWP-100 and by ASTM D-1586-84 and logged by the IT site geologist in accordance with ASTM D-2487-85 using the USCS (Appendix A of the FSP). In order to collect sufficient sample volume, two 18-inch split-spoon samplers were driven to complete one sample. Data collected during this procedure was used to measure the resistance of the soil to the penetration of the sampler. The split spoon sample method was used to provide a relatively undisturbed sample. Stainless steel and lexan sampling sleeves

Table 2-3

Sample Containers, Preservatives, and Holding Times
NAFR/TTR SI

(Page 1 of 2)

Analysis	Sample Type	Container	Preservative	Holding Time
Volatile Organic Compounds (VOC)	Water	40-mL amber glass vials (three) Teflon®-backed Septum No head space	Cool to 4°C Two drops of 1:1 HCl	14 days
	Soil	Stainless steel sleeve or two 60-mL glass vials	Cool to 4°C	14 days
Semi-Volatiles (SVOC)	Water	Two 1-liter amber glass bottles Teflon-lined cap	Cool to 4°C	7 days for extraction 40 days for analysis
	Soil	Stainless steel sleeve or 250-mL glass jar	Cool to 4°C	14 days for extraction 40 days for analyses
TAL Metals (other than mercury)	Water	1 liter polyethylene bottle	Cool to 4°C 5 mL conc. HNO ₃ , pH<2	6 months for most heavy metals
	Soil	Lexan sleeve or 250-mL glass jar	Cool to 4°C	Same as water
Mercury	Water	Same as Metals	Cool to 4°C 5 mL conc. HNO ₃ , pH<2	28 days
	Soil	Same as Metals	Cool to 4°C	28 days
Pesticides/PCBs	Water	Two 1-liter amber glass bottles Teflon-lined cap	Cool to 4°C	7 days for extraction 40 days for analysis
	Soil	Stainless steel sleeve or 250-mL glass jar P/PCB soil samples will be taken from SVOC sleeve	Cool to 4°C	Same as Water

Table 2-3

(Page 2 of 2)

Analysis	Sample Type	Container	Preservative	Holding Time
Total Petroleum Hydrocarbons (TPH) low boiling	Water	Three 40-mL glass vials Teflon-lined cap	Cool to 4°C Two drops of 1:1 HCl	14 days
	Soil	Stainless steel sleeve or two 60-mL glass vial	Cool to 4°C	14 days
Total Petroleum Hydrocarbons (TPH) high boiling	Water	Two 1-liter amber glass vials	Cool to 4°C Two drops of 1:1 HCl	7 days for extraction 40 days for analyses
	Soil	Stainless steel sleeve or 250-mL glass	Cool to 4°C	14 days of extraction 40 days for analyses

Reference: 40 Code of Federal Regulations Part 136.3, Table II.

were used to retrieve and collect samples by the split-spoon samplers. The sleeve configuration was stainless steel, lexan-stainless steel within the first split-spoon sampler; the second sampler contained only stainless steel sleeves. Upon extraction from the borehole, the split-spoon samplers were placed on Visqueen in a horizontal position for sample removal. The plastic sheeting contained any debris resulting from sample extraction from the sampler. The plastic sheeting was changed between each sample to avoid cross-contamination of samples.

Samples retrieved by a split-spoon sampler were left in the sampling sleeve. The sleeves to be submitted for analysis were sealed with Teflon™ sheeting immediately upon removal from the sampler and capped with plastic end caps. The plastic caps were secured to the sample rings and the rings placed in ziplock plastic bags. After proper identification, the sleeves were packaged in a cooler and cooled to 4°C to await shipment to the ITAS laboratory.

Soil samples were taken at depths that would define potential constituents of concern at (1) the surface or near surface, (2) the vertical extent of a boring, and (3) an intermediate depth within a boring as described in Section 3.4 of the Work Plan and Section 2.1 of the FSP.

All core and cuttings collected from each soil boring not submitted to the laboratory for chemical analysis were screened with an HNu and geologically logged in accordance with procedures specified in the FSP.

Surface Water Samples. There was no surface water present at specified sites.

Surface Soil Samples. Surface soil samples were collected in accordance with the requirements in DOE/HWP-100, with a precleaned hand auger. The surface soil samples were collected at the top of each borehole and at four predetermined locations in the landfill. Samples were properly preserved, labeled, placed in a cooler, and cooled to 4°C to await shipment to the analytical laboratory.

Duplicates. Due to the number of analyses requested, additional samples were needed to perform duplicate analyses. Duplicate soil samples were obtained by collecting two sets of adjacent samples with the California modified split spoon. Sample collection was in accordance with Section 4.2.2.3 of the FSP. Duplicates were analyzed for the same parameter as the original samples. Duplicates were collected at a frequency of 10 percent of original samples by matrix by site.

Matrix Spike. Samples on which matrix spikes were performed were identified by the DPM to the laboratory. Matrix spikes/matrix spike duplicates were performed on 5 percent of the original samples by matrix by site.

Blanks. Blank samples (equipment rinsates, source blanks, and trip blanks) were collected to determine if any cross-contamination of samples occurred during collection and shipment to the laboratory. Blanks were collected in accordance with HAZWRAP level C requirements at a rate of approximately 10% of the original samples as outlined in the TTR SI Work Plans dated November of 1993. A source blank (deionized and potable water) was taken for each sampling event. A sampling event for this project is described as a time period not to exceed 10 days during which sampling occurs and during which sampling personnel do not leave the site for more than 24 hours. In general equipment rinsates were collected taken every other day and analyzed for the same parameters as associated original samples. One trip blank accompanied each cooler. Source blanks were analyzed for the same suite of analysis as for the samples for the site while trip blanks were analyzed for VOCs only.

Sample Identification. Sample numbers had four digits numbered consecutively, starting with 3000 for soil samples, 5000 for QC samples, and 7000 for samples collected from the two add-on sites, OT-01 and DP-07. Sample type is distinguished by a two letter suffix at the end of the four digit number. Sample types used for these investigations are as follows: OR = Original Sample, DP = Duplicate Sample, RS = Resample, MS = Matrix Spike, MD = Matrix Spike Duplicate. QC samples were distinguished from original samples and each other on the SCL, and in the description section of the Analysis Request and Chain of Custody (AR/COC) Record. Sample locations were documented on these same forms as well.

2.7.3 Data Management Quality Assurance Procedures

The database management system used to support the NAFR project involved importing and maintaining data recorded during field activities and data analyzed at the laboratory. Sample data were centralized from several field forms including sample collection logs, FADLs, and AR/COC forms. The on-site database capabilities allowed a means for rapid retrieval of sample collection data and the generation of daily status reports by the field operations coordinator.

The software used for the database management system was an ORACLE-based sample management application. This application provided a user-friendly, efficient method for entering, retrieving and printing project data. The hardware platforms used were the

VAX/VMS operating systems and Disk Operating Systems (DOS). The VAX system is a node on IT's local area network (LAN) and the DOS system is a work station on IT's LAN. Using the VAX/VMS and DOS ORACLE systems provided multiuser data entry as well as flexible report generation.

The following paragraphs outline some of the steps used to insure data integrity during the NAFR data management effort. The objective was to verify data accuracy and to identify any problems due to incomplete data.

The database administrator (DBA) generated a distinct listing of field sample numbers from the on-site database and forwarded it to the data coordinator. Included with this listing is the command script used to pull the data. The data coordinator then verified the report against the Sample Collection Logs for completeness. Once all sample numbers were accounted for, the report generated by the DBA was marked with a highlighter and initialed by the data coordinator to indicate completeness. Next, the DBA generated a report comparing the sample numbers from the database maintained in the field to sample numbers in the analytical data base supplied by the lab. Once all sample numbers were accounted for in both data sets a report was run from the analytical database listing sample numbers and associated parameters. This report was compared against the RFA/COC forms until all parameters were accounted for. At this point, the data set was considered to be complete. Finally, a spot check comparison of the results in the analytical database against the laboratory data sheets was performed during the review of data validation changes. These final two checks confirmed the accuracy of the analytical data set.

2.7.4 Data Validation Procedures

Data validation is an independent check on laboratory performance and is intended to assure that quality of reported data meets the needs identified in the Quality Assurance Project Plan (QAPP). The first major part of validation involves the checking of data for any possible errors resulting from transcription of tabulated results, misidentification, or miscalculation of data. This validation is largely a mechanical process or a form of proofreading. Like proofreading, the data must be carefully checked, piece by piece, before it can be stated with confidence that the entire data package is 100 percent free of transcription and calculation errors.

The second major part of validation involves comparing the data against established criteria for acceptable performance. The data used in this report was validated according to the guidelines provided in DOE/HWP-65 Revision 1, Section 6.2 (July 1990).

2.7.4.1 Definition Uses

The EPA defines "data validation" as a systematic process that consists of data editing, screening, checking, auditing, verifying, certifying, and reviewing (the review compares data to established criteria to ensure that data are adequate for their intended use). Data validation answers three questions:

- Were the required QC elements included?
- Were they included at the required frequency?
- Were the acceptance criteria met?

2.7.4.2 Approach

The approach for validating data from multiple (or single) analytical methods involves the preparation and use of summaries and checklists of the required QC and other criteria for each similar method in use. For example, comparisons of the QC and other technical requirements of the volatile methods are prepared for use in validating data for volatile organic analysis (VOA). The major requirements of each of the analytical methods of interest are then readily available for comparison with other similar methods in an easy-to-reference format. Revisions or additional methods can be included as needed. This approach is straightforward because it is based on the common elements between methods. The method documents are used for reference when needed to clarify specific requirements. The process follows closely the sequence of the analysis and procedures established by the EPA for data validation. Data generated from any of the methods are compared for compliance with the applicable criteria. Using summary charts that provide the requirements and checklists that record compliance with the applicable criteria, the data validation process was performed effectively and efficiently for multiple analytical methods.

2.7.4.3 Quality Control Elements

The QC elements subject to data validation are method QC, sample QC, and other QC. Method QC consists of the analyses necessary for setting up for the sample analyses and the analyses that are common to the sample batch. This includes instrument tuning (for GC/MS analyses), calibration standards, blanks, laboratory control standards, spikes and duplicates. Sample QC consists of criteria that are specific to each sample. For organic analyses, this includes internal standards, surrogate spikes, and the identification and quantitation of target

analytes and tentatively identified (library search) compounds. Inorganic sample QC includes ICP serial dilutions, furnace AA duplicate injections and postdigestion spikes, and the identification and quantitation of target analytes. Other QC consists of additional analyses that are necessary to assess the field and lab procedures and to utilize the data. This includes container certification, field blanks, field replicates, detection limit determinations, precision and accuracy determinations, and performance-evaluation sample analyses.

3.0 Significance of Results

3.1 Data Validation Results

Level "C" Validation of the raw data packages was completed by IT's Field Analytical Services (FAS) according to the guidelines provided in DOE/HWP-65 Revision 1, Section 6.2 (July, 1990). Individual validation reports have been prepared for each parameter in each data package and the overall results of the entire validation effort are summarized in the following paragraphs. Data reviewed as part of this effort is summarized in Tables 3-1a through 3-1e.

Several samples were received by the laboratory at elevated temperatures. Associated VOA, semivolatile organics analysis (SVOA), gasoline range organics (GRO) and diesel range organics (DRO) samples results were qualified as estimated (J, UJ). Pesticide/PCB and metals results for the soil samples were not qualified due to the stability of these constituents.

VOA (GC/MS). Data qualifiers were applied to the data for the following reasons:

- High Percent Relative Standard Deviation (%RSD) - Initial calibrations showed high (greater than 30 percent) for two acetone and one methylene chloride %RSD. Associated sample results for acetone and methylene chloride were qualified as estimated (J, UJ).
- High Response Factor (RF) Variability - Some compounds showed elevated (greater than 25 percent) percent differences (%D). For %Ds greater than 50 percent, associated sample results were qualified as estimated (J, UJ).
- Blank Contamination - Methylene chloride and acetone were detected in several blanks. Additionally, decanal was detected in two blanks and xylene and carbon disulfide were each detected in one blank. Associated sample results were qualified by the "5x/10x Rule" as appropriate.
- Internal Standard Areas - Sample 3059OR reported two internal areas outside the limits in the re-extracted sample. All compounds associated with these internal standards were qualified as estimated (J, UJ).
- Tentatively Identified Compounds (TIC) - All TICs were qualified "NJ" because there is presumptive evidence that a compound is present at an estimated concentration.

Table 3-1a

**Volatile Organic Analysis
Overall Data Quality**

Reason for Qualification	Compounds Affected	Number of Samples Affected	Percent of Total Affected	Qualifier Applied
Initial Calibration %RSD	Acetone	10	8	J
	Methylene Chloride	6	5	J
Continuing Calibration %D	4-methyl-2-pentanone	3	2	J
	Methylene Chloride	9	7	J
	2-Butanone	1	1	J
	2-Hexanone	1	1	J
	Acetone	1	1	J
	Vinyl Chloride	10	8	J
	Chloromethane	10	8	J
Blank Contamination	Methylene Chloride	83	69	U
	Acetone	53	44	U
	Acetone	3	3	Remove B
Tentatively Identified Compounds (TICs)	Acetaldehyde	1	1	NJ
	1-Chloro-2-propanol	3	3	NJ
	2-Propanol	4	3	NJ
	Decanal	2	2	NJ
Preservation	All Compounds	51	42	J
Internal Standard Areas	1,1,1-Trichloroethane	1	1	J
	Carbon Tetrachloride	1	1	J
	Vinyl Acetate	1	1	J
	Bromodichloromethane	1	1	J
	1,2-Dichloropropane	1	1	J
	trans-1,3-Dichloropropane	1	1	J
	Trichloroethene	1	1	J
	Dibromochloromethane	1	1	J
	1,1,2-Trichloroethane	1	1	J
	Benzene	1	1	J
	cis-1,3-Dichloropropene	1	1	J
	Bromoform	1	1	J
	2-Hexanone	1	1	J
	4-Methyl-2-Pentanone	1	1	J
	Tetrachloroethene	1	1	J
	Toluene	1	1	J
	Chlorobenzene	1	1	J
	Ethyl benzene	1	1	J
	Styrene	1	1	J
Xylene (total)	1	1	J	

Table 3-1b

Semivolatile Organic Analysis
Overall Data Quality

Reason for Qualification	Compounds Affected	Number of Samples Affected	Percent of Total Affected	Qualifier Applied
Holding Time	All Compounds	19	18	J
Preservation	All Compounds	52	50	
Initial Calibration %RSD	4-Chloroaniline	12	11	J
	4-Nitroaniline	12	11	J
Continuing Calibration %D	3-Nitroaniline	4	4	J
	3-Nitroaniline	5	5	R unusable
	4-Nitroaniline	37	35	J
	4-Nitroaniline	1	1	R unusable
	Corbazole	24	23	J
	Fluoranthene	2	2	J
	4-Nitrophenol	24	23	J
	4-Chloroaniline	16	15	J
	Hexachlorocyclopentadiene	15	14	J
	3,3'-Dichlorobenzidine	29	28	J
	2,4-Dinitrophenol	25	24	J
2,4-Dinitro-2-methylphenol	9	9	J	
Blank Contamination	Di-n-butyl phthalate	49	47	U
	Bis(2-ethylhexyl)phthalate	7	7	U
	TICs (total)	205 compounds	NA	Not reportable "R"
	Unknowns (total)	456 compounds	NA	Not reportable "R"
Tenatively Identified Compounds (TICs)	Several			NJ

Table 3-1d

**Metals
Overall Data Quality**

Reason for Qualification	Compounds Affected	Number of Samples Affected	Percent of Total Affected	Qualifier Applied
Blank Contamination	Antimony	5	5	U
	Lead (Pb)	7	7	U
	Zinc (Zn)	1	1	U
	Aluminum (Al)	4	4	U
Matrix Spike %R	Antimony (Sb)	59	55	J
	Antimony (Sb)	33	31	R
	Lead (Pb)	41	38	J
	Manganese (Mn)	58	54	J
	Thallium (Tl)	14	13	J
	Thallium (Tl)	5	5	R
	Selenium (Se)	42	39	J
	Mercury (Hg)	9	8	J
	Barium (Ba)	26	24	J
	Zinc (Zn)	25	23	J
Arsenic (As)	16	15	J	
Furnace Post - Digestion Spike %R	Thallium (Tl)	44	41	J
	Selenium (Se)	7	7	J
ICP Serial Dilutions	Iron (Fe)	34	32	J
Duplicate RPD	Aluminum (Al)	24	22	J
	Barium (Ba)	26	24	J
	Iron (Fe)	24	22	J
	Manganese (Mn)	15	14	J
	Chromium (Cr)	5	5	J
	Magnesium (Mg)	6	6	J
	Zinc (Zn)	37	35	J
"B" Qualifiers	Various Compounds with no QC problems but results <CRDL	450	NA	J

Table 3-1c

**Pesticide/PCBs Analysis
Overall Data Quality**

Reason for Qualification	Compounds Affected	Number of Samples Affected	Percent of Total Affected	Qualifier Applied
Blank Contamination	Alpha Chlordane	1	1	U
Low Surrogate % Rs	All Compounds	2	2	J

Table 3-1e

**Total Petroleum Hydrocarbons by Tennessee Methods
Gasoline Range Organics (GRO) and Diesel Range Organics (DRO)/Motor Oil
Overall Data Quality**

Reason for Qualification	Compounds Affected	Number of Samples Affected	Percent of Total Affected	Qualifier Applied
Matrix Interference	DRO	10	10	J
Peak pattern	DRO	1	1	J
High Surrogate %R	DRO	1	1	J
	GRO	1	0.8	J
GRO was a compound other than gasoline	GRO	1	0.8	J
Temperatures	DRO	54	51	J
	GRO	54	46	J

SVOA (GC/MS). Data qualifiers were applied to the data for the following reasons:

- Holding Time - Sample 3112-OR from LF09-SS01-0.5 exceeded the fourteen day holding time prior to sample extraction. All results for this sample were qualified as estimated (J, UJ).
- %RSD - 4-Chloroaniline and 4-nitroaniline showed high %RSDs (greater than 30 percent) in some initial calibrations. Associated sample results were qualified as estimated (J, UJ).
- High RF Variability- Several compounds showed elevated %Ds (greater than 25 percent). For %Ds greater than 50 percent, associated sample results were qualified as estimated (J, UJ).
- Blank Contamination - Di-n-butyl phthalate, bis(2-ethylhexyl)phthalate, and several TICs and unknowns were detected in the blanks. Associated sample results were qualified by the "5x/10x Rule" as appropriate.
- TIC - All TICs were qualified "NJ" because there is presumptive evidence that a compound is present at an estimated concentration.

Pesticide/PCBs. Data qualifiers were applied to the data for the following reasons:

- Blank Contamination - Alpha chlordane was detected in one method blank. The alpha chlordane result was qualified as nondetect (U) for the associated sample 5002-QC based upon the 5 X rule.
- Surrogate Percent Recoveries (%R) - Low surrogate recoveries were reported for samples 7000-OR from LF09-SS03-0.5 and 5007-QC. Results for these samples were qualified as estimated (J, UJ).

Metals. Data qualifiers were applied to the data for the following reasons:

- Blank Contamination - Several blanks were contaminated with a variety of analytes. Results for samples were compared to the associated blanks. Antimony (Sb), lead (Pb), zinc (Zn), and aluminum (Al) samples had results in associated samples qualified as nondetect (U) based upon application of the "5x Rule."
- Matrix Spike - At least one %R for each of the following analytes was reported outside the required QC limits (75 to 125 percent): antimony (Sb), lead (Pb), manganese (Mn), thallium (Tl), selenium (Se), mercury (Hg), barium (Ba), zinc (Zn), and arsenic (As). Sample results associated with %Rs greater than 125 percent were qualified as estimated (J) for positive results. Sample results associated with %Rs between 30 percent and 75 percent were qualified as

estimated (J, UJ). Sample results associated with %Rs less than 30 percent were qualified as estimated (J) for positive results and unusable (R) for nondetects.

- Duplicate Analysis - Aluminum (Al), barium (Ba), iron (Fe), manganese (Mn), chromium (Cr), zinc (Zn), and magnesium (Mg) each had duplicate relative percent differences (RPD) exceeding the QC limit (35 percent). Associated sample results were qualified as estimated (J, UJ).
- ICP Serial Dilutions - One serial dilution showed a percent difference (%D) for iron (Fe) exceeding the QC limit (>10 percent). Associated sample results were qualified as estimated (J).
- Furnace QC - Several thallium (Tl) and selenium (Se) results were qualified as estimated (J, UJ) based upon the post digestion spike %R reported outside the QC limits (85-115 percent).
- "B" qualifiers - For the sake of simplicity in using the project data, all "B" qualifiers applied to metals results at the laboratory have been changed to "J." A "B" for metals data has the same meaning as a "J" for organics as defined by CLP.

Total Petroleum Hydrocarbons by Tennessee Methods, Gasoline Range Organics and Diesel Range Organics (DRO)/Motor Oil. Data qualifiers were applied to the data for the following reasons:

- Matrix Interference - Some DRO sample results were noted by the lab as having matrix interferences. Associated sample results were qualified as estimated (J, UJ).
- Peak Pattern - A diesel range hydrocarbon, which had a peak pattern that did not specifically match the peak pattern for diesel, was detected in sample 5002-QC. The diesel result for this sample was qualified as estimated (J).
- Surrogate %R - Diesel sample 3024-OR showed a high surrogate %R. This sample was qualified as estimated (J).
- GRO Analysis - Sample 3021-DP contained a low-boiling hydrocarbon which was identified as something other than gasoline. This sample also showed a high surrogate %R. This sample was qualified as estimated (J).

All data packages including the data validation worksheets have been retained in the project files by IT Knoxville.

3.2 Background Soil Sample Results

Four background borings were drilled to depths of 5 feet each. The locations of these borings are shown in Figure 3-1. The analytical summary of detected compounds presented in Table 3-2 shows 19 inorganic and 3 organic compounds detected in background soils. Inorganics were detected at consistent concentrations throughout all samples, while the organic analytes were detected in only half the samples, at relatively low concentrations. There appears to be no apparent correlation between analyte concentration and sample depth, nor does there appear to be any significant variation in concentrations as a function of x and y coordinates. These observations suggest a homogeneous presence of these analytes throughout the soils in and around the TTR. Inorganic compounds are in ranges consistent with natural levels as indicated in Shacklette and Boerngen (1984).

3.3 Site-Specific Results

3.3.1 WP-02 Former Sewage Lagoons

Site WP-02, shown in Figure 3-2, consists of two discontinued lagoons or holding ponds for the sewage package plant for area 10A. The lagoons have been out of operation since 1985. Because of the Bases' uncertain history regarding the use of the storm drainage system, the interconnection of the system with the oil water separators and the sewage package plant as well as observed soil staining present in the lagoons during the PA, samples were collected at the surface and at 5-foot intervals from three borings to depths of 20 feet each. Borings were placed in and around the center of each lagoon where the majority of settling was believed to have occurred. Samples were analyzed for TPH, metals, VOCs, SVOCs, and pesticides/PCBs. A summary of compounds detected at site WP-02 is presented in Table 3-3.

Organic compounds detected include bis(2-Ethylhexyl) phthalate, Di-n-butyl phthalate, Acetone, Toluene, and TPH as motor oil. Di-n-butyl phthalate was also detected in background samples indicating either the presence of this compound in background soils or cross contamination during sample handling. Bis(2-Ethylhexyl) phthalate, Toluene, and TPH as motor oil were all detected in surface soils only, at borings 1012, 1013, and 1014. Acetone was detected in all three borings also, at depths ranging from 10 to 20 feet.

Of the four analytes not detected in background soils, two are considered common laboratory contaminants. These are acetone, which is often introduced during laboratory and field decontamination procedures when a methanol or ethanol rinse is used, and bis(2-ethylhexyl)phthalate, which is a plasticizer present in the manufacturing of rubber gloves. Rubber gloves

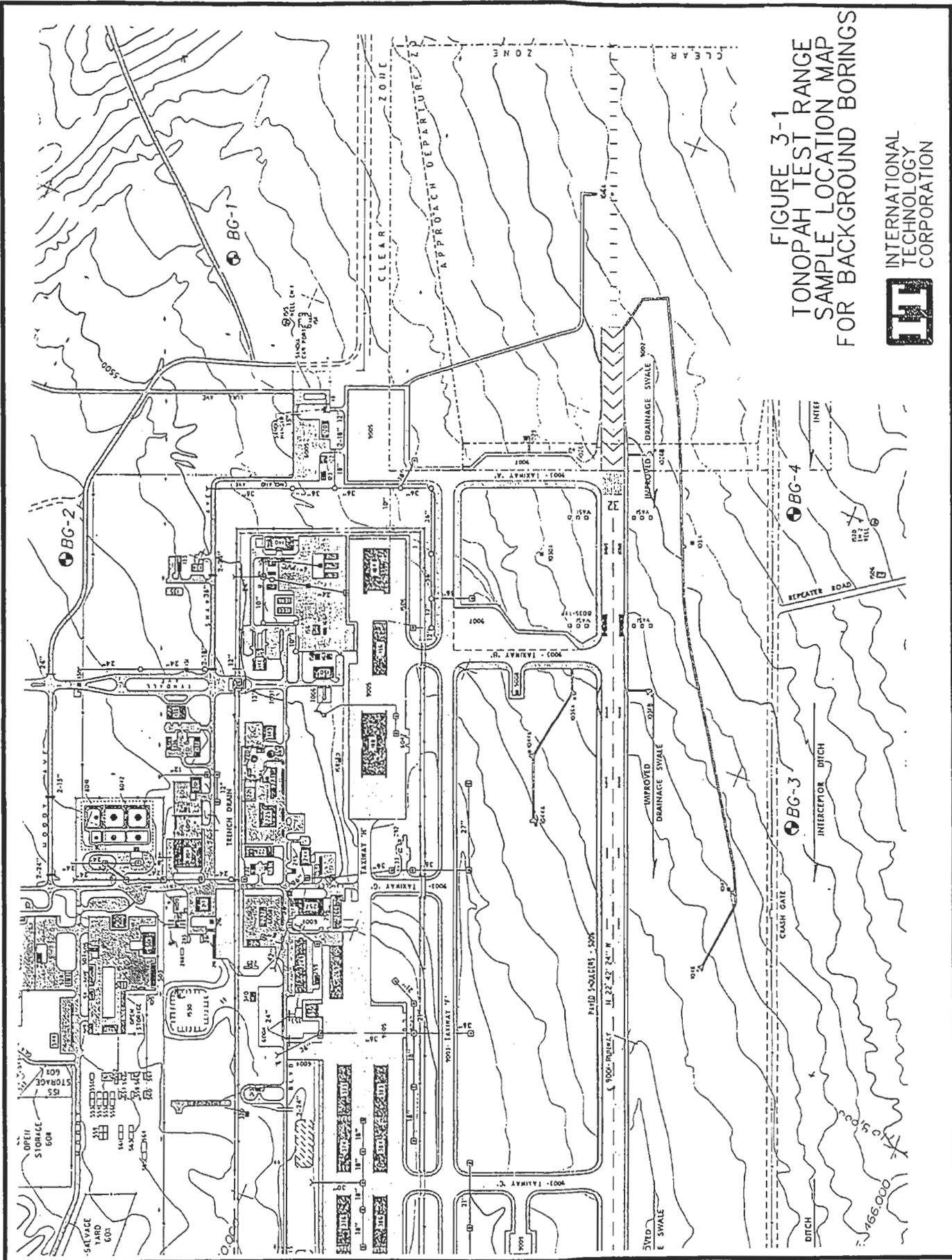


FIGURE 3-1
 TONOPAH TEST RANGE
 SAMPLE LOCATION MAP
 FOR BACKGROUND BORINGS



DWG. NO.: 4091SES.019	INITIATOR: K. CURTIS	DRAFT. CHK. BY: G. PACHECO	ENGR. CHK. BY: K. CURTIS	PROJ. MGR.: M. STURDANT	PROJ. NO.: 409115
STARTING DATE: 4/12/94	DATE LAST REV:	DRAWN BY:	ENGR. CHK. BY: K. CURTIS	PROJ. MGR.: M. STURDANT	PROJ. NO.: 409115

TABLE 3-2
 Summary of Detected Compounds
 For Back Ground Borings
 1993 Site Investigation
 Tonopah Test Range, Nevada

Sample ID	Site: Location: Depth:	Approximate Upper Bound Concentration	Average Value	Maximum Detected	Background		
					BG1 0.5ft 6000-OR	BG1 5.0ft 6001-OR	BG2 0.5ft 6002-OR
Inorganics							
Aluminum	mg/Kg	7,000.00	7,736.52	11,100.00	11,000.00	7,780.00	6,780.00
Arsenic	mg/Kg	<10	4.22	7.90	4.10 J	3.60 J	3.90 J
Barium	mg/Kg	700.00	120.21	152.00	149.00	152.00	120.00
Beryllium	mg/Kg	<1	0.70	0.93	0.77 J	0.77 J	0.62 J
Calcium	mg/Kg	2,800.00	6,455.50	15,600.00	3,870.00	3,050.00	3,270.00
Chromium	mg/Kg	30.00	5.33	8.60	7.10	5.70	4.70
Cobalt	mg/Kg	10.00	4.98	7.10	5.70 J	6.50 J	5.80 J
Copper	mg/Kg	20.00	6.77	8.70	8.70	6.60	6.60
Iron	mg/Kg	3,000.00	10,033.57	13,400.00	13,400.00	10,400.00	9,420.00
Lead	mg/Kg	20.00	10.70	15.30	15.30 J	7.80 J	12.70 J
Magnesium	mg/Kg	5,000.00	3,460.98	5,000.00	4,430.00	3,210.00	3,640.00
Manganese	mg/Kg	700.00	437.53	688.00	534.00	688.00	456.00
Nickel	mg/Kg	15.00	6.29	8.20	8.20 J	6.80 J	6.70 J
Potassium	mg/Kg	4,000.00	2,854.48	4,050.00	4,050.00	2,590.00	3,110.00
Selenium	mg/Kg	0.20	0.05	0.38			
Sodium	mg/Kg	3,000.00	797.59	1,890.00	408.00 J	855.00 J	206.00 J
Thallium	mg/Kg	ND	0.34	0.41	0.41 J		0.35 J
Vanadium	mg/Kg	200.00	17.69	25.30	21.60	20.00	15.80
Zinc	mg/Kg	45.00	25.44	33.40	33.40	23.80	25.90
Organic							
Total xylenes	ug/kg		0.50	2.00			1.00 J
4-Methyl-2-pentanone	ug/kg		0.25	2.00			
Di-n-butyl phthalate	ug/kg		21.25	170.00			

Notes:

OR = Original Sample

TABLE 3-2
 Summary of Detected Compounds
 For Back Ground Borings
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	Approximate	Upper Bound	Average	Maximum	Background		
					Location:	Depth:	Sample ID
Concentration	Value	Detected	BG2	BG3	BG3	6005-OR	
mg/Kg	ug/kg	ug/kg	5.0ft	0.5ft	5.0ft	6003-OR	
Aluminum	7,000.00	11,100.00	5,730.00	8,880.00	11,100.00		
Arsenic	<10	7.90	3.60 J	4.40 J	7.90 J		
Barium	700.00	152.00	114.00	119.00	136.00		
Beryllium	<1	0.93	0.56 J	0.74 J	0.93 J		
Calcium	2,800.00	15,600.00	4,030.00	15,600.00	8,140.00		
Chromium	30.00	8.60	4.90	4.60	8.60		
Cobalt	10.00	7.10	4.70 J	5.20 J	7.10 J		
Copper	20.00	8.70	5.20	6.60	8.50		
Iron	3,000.00	13,400.00	7,950.00	10,300.00	13,200.00		
Lead	20.00	15.30	7.00 J	10.10 J	13.30 J		
Magnesium	5,000.00	5,000.00	2,240.00	3,690.00	5,000.00		
Manganese	700.00	688.00	288.00	388.00	444.00		
Nickel	15.00	8.20	4.80 J	5.90 J	8.00 J		
Potassium	4,000.00	4,050.00	2,040.00	2,710.00	3,610.00		
Selenium	0.20	0.38			0.38 J		
Sodium	3,000.00	1,890.00	1,060.00	763.00 J	1,890.00		
Thallium	ND	0.41	0.40 J	0.40 J	0.38 J		
Vanadium	200.00	25.30	15.40	17.90	25.30		
Zinc	45.00	33.40	19.60	27.50	31.70		
Organic							
Total xylenes		2.00	1.00				
4-Methyl-2-pentanone		2.00	2.00 J				
Dj-n-butyl phthalate		170.00		170.00 J			

Notes:
 OR = Original Sample

TABLE 3-2
 Summary of Detected Compounds
 For Back Ground Borings
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:		Approximate	Background	Background	Background
Location:	Upper Bound	Average	Maximum	BG4	BG4
Depth:	Concentration	Value	Detected	0.5ft	5.0ft
Sample ID	(Boengen 1984)			6006-OR	6007-OR
Inorganics					
Aluminum	7,000.00	7,736.52	11,100.00	5,930.00	4,692.15
Arsenic	<10	4.22	7.90	4.10 J	2.14 B
Barium	700.00	120.21	152.00	110.00	61.70
Beryllium	<1	0.70	0.93	0.58 J	0.64 B
Calcium	2,800.00	6,455.50	15,600.00	3,060.00	10,624.00
Chromium	30.00	5.33	8.60	3.80	3.22
Cobalt	10.00	4.98	7.10	4.80 J	
Copper	20.00	6.77	8.70	6.60	5.39
Iron	3,000.00	10,033.57	13,400.00	8,230.00	7,368.57
Lead	20.00	10.70	15.30	13.30 J	6.10 J
Magnesium	5,000.00	3,460.98	5,000.00	3,310.00	2,167.84
Manganese	700.00	437.53	688.00	423.00	279.22
Nickel	15.00	6.29	8.20	5.60 J	4.28 B
Potassium	4,000.00	2,854.48	4,050.00	2,730.00	1,995.84
Selenium	0.20	0.05	0.38		
Sodium	3,000.00	797.59	1,890.00	301.00 J	897.70 B
Thallium	ND	0.34	0.41	0.34 J	0.40 J
Vanadium	200.00	17.69	25.30	12.00	13.51
Zinc	45.00	25.44	33.40	23.70	17.91
Organic					
Total xylenes		0.50	2.00		2.00 J
4-Methyl-2-pentanone		0.25	2.00		
Di-n-butyl phthalate		21.25	170.00		

Notes:

OR = Original Sample

DWG. NO.: 409115ES.056	INITIATOR: K. CURTIS	PROJ. MGR.: M. STURDANT	PROJ. NO.: 409115
DATE LAST REV: 8/18/94	DRAFT. CHK. BY: G. PACHECO	ENGR. CHK. BY: K. CURTIS	
STARTING DATE: 8-16-94		DRAWN BY: P. TERRY	
			DRAWN BY: L. STOUT

LEGEND
 1014 BORING LOCATION

FIGURE 3-2
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR SITE WP-02

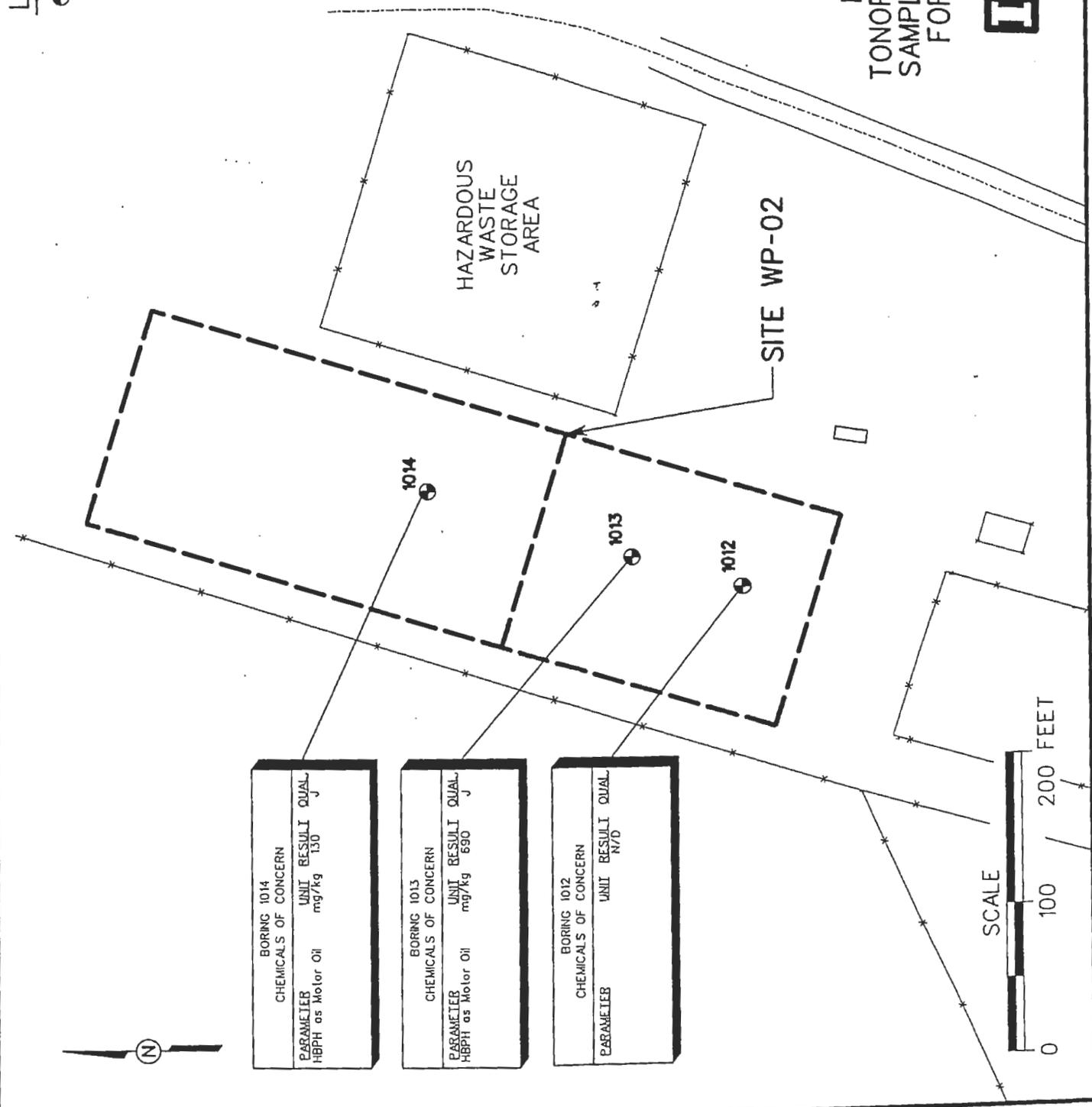


Table 3-3
 Summary of Detected Compounds
 For Site WP02
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	WP02	WP02	WP02	WP02	WP02	WP02	WP02
	Location:	1012	1012	1012	1012	1012	1012	1013
	Depth:	0.5ft	0.5ft	10ft	10ft	20ft	0.5ft	
	Sample ID:	3000-OR	3001-DP	3002-OR	3002-OR	3003-OR	3004-OR	
Metals								
Aluminum	mg/Kg	9,870.00 *	8,960.00 *	728.00 *	5,520.00 *	20,900.00 *		
Arsenic	mg/Kg	5.40	9.70 J	4.20 J	3.30 J	5.30 J		
Barium	mg/Kg	92.70	106.00	93.20	71.40	215.00		
Beryllium	mg/Kg	0.83 J	0.72 J	0.78 J	0.77 J	1.30		
Calcium	mg/Kg	12,700.00	21,500.00	4,930.00	3,050.00	13,200.00		
Chromium	mg/Kg	6.30	6.40	4.90	3.70	19.30		
Cobalt	mg/Kg	5.60 J	4.20 J	4.50 J	4.40 J	7.20 J		
Copper	mg/Kg	7.30	8.80	4.20 J	3.90 J	31.60		
Iron	mg/Kg	13,100.00	9,290.00	9,120.00	6,740.00	18,000.00		
Lead	mg/Kg	7.70 J	7.70 J	6.56 J	8.10 J	16.70 J		
Magnesium	mg/Kg	3,330.00	3,300.00	2,370.00	2,570.00	6,440.00		
Manganese	mg/Kg	223.00	198.00	256.00	298.00	348.00		
Nickel	mg/Kg	5.50 J	5.20 J		4.00 J	11.90		
Potassium	mg/Kg	2,840.00	2,900.00	2,430.00	2,210.00	6,700.00		
Silver	mg/Kg		1.10 J			6.40		
Sodium	mg/Kg	378.00 J	439.00 J	398.00 J	310.00 J	824.00 J		
Vanadium	mg/Kg	21.70	16.80	16.40	11.90	30.30		
Zinc	mg/Kg	39.10	39.40	27.20	19.20	215.00		
SVOC's								
bis(2-Ethylhexyl) phthalate	ug/Kg	40.00 J	44.00 J			290.00 J		
Di-n-butyl phthalate	ug/Kg			110.00 J				
VOC's								
Acetone	ug/Kg				70.00			
Toluene	ug/Kg	3.00 J	4.00 J			4.00 J		
TPH high boilers								
HBPH as Motor Oil	mg/Kg	27.00 J	26.00 J			690.00 J		

NOTES:
 OR = Original
 DP = Duplicate
 HBPH = High Boiling Petroleum Hydrocarbon

Table 3-3 (continued)
 Summary of Detected Compounds
 For Site WP02

1993 Site Investigation
 Tonopah Test Range, Nevada

	WP02 1013 10ft	WP02 1014 0.5ft	WP02 1014 10ft	WP02 1014 20ft
Sample ID:	3007-OR	3008-OR	3009-OR	3010-OR
Sample ID:	3007-OR	3008-OR	3009-OR	3011-OR
Metals				
Aluminum	6,910.00 *	5,360.00 *	8,790.00 *	5,090.00 *
Arsenic	8.70 J	3.10 J	3.70 J	3.70 J
Barium	136.00	125.00	67.40	89.50
Beryllium	0.80 J	0.63 J	0.73 J	0.69 J
Calcium	29,600.00	22,300.00	3,390.00	12,500.00
Chromium	5.70	17.60	5.40	4.70
Cobalt	5.00 J	5.10 J	5.00 J	4.00 J
Copper	5.80	6.80	5.30	4.80 J
Iron	9,150.00	6,560.00	10,300.00	6,700.00
Lead	8.90 J	5.40 J	8.60 J	6.30 J
Magnesium	2,900.00	3,270.00	2,740.00	2,340.00
Manganese	256.00	203.00	186.00	216.00
Nickel	4.40 J	4.70 J	4.60 J	6.30 J
Potassium	2,500.00	2,370.00	3,030.00	2,160.00
Silver		1.40 J	1.30 J	
Sodium	470.00 J	503.00 J	569.00 J	361.00 J
Vanadium	15.70	11.10	20.30	12.80
Zinc	29.20	19.90	40.00	19.20
SVOC's				
bis(2-Ethylhexyl) phthalate			200.00 J	
Di-n-butyl phthalate				
VOC's				
Acetone	17.00	21.00	1.00 J	17.00
Toluene				
TPH high boilers				
HIBPH as Motor Oil			130.00	

Notes:
 OR = Original
 DP = Duplicate
 HBPH = High

are used during sample collection and handling thus the compound could have been introduced into the sample at that time. No Pest/PCBs were quantified in samples collected from site WP-02.

3.3.2 SD-03 Storm Drainage for Maintenance Shops

Site SD-03, shown in Figure 3-3, is an engineered drainage ditch covered with riprap stone for storm drainage that exits south of building 313. The culvert drains run off from aircraft maintenance shops, wash racks, and the flight apron. Because of the location of this site and the nature of waters flowing through this site, two borings were advanced to depths of 10 and 20 feet and sampled for TPH, metals, VOCs, SVOCs and pesticides/PCBs. Borings were placed at the out-flow of the pipe and approximately 30 feet from the outflow down stream. Borings were centered in the culvert to characterize the area that most often held run-off. An analytical summary of compounds detected at site SD-03 is presented in Table 3-4.

Inorganics detected at site SD-03 were of the same order of magnitude as those found in background samples. The following six organic compounds were detected at site SD-03 in both borings, 1005 and 1006: bis(2-Ethylhexyl) phthalate, Di-n-butyl phthalate, Acetone, bromodichloromethane, Toluene, and TPH as motor oil. All six organic compounds were detected at estimated concentrations except for one value of acetone at 120 micrograms per kilogram ($\mu\text{g}/\text{kg}$). Bis(2-ethylhexyl)phthalate bromodichloromethane, toluene, and HBPH as motor oil were detected only in surface soil samples while acetone was detected only at the 10-foot interval. Di-n-butyl phthalate was detected at site SD-03 and in background samples. The presence of Di-n-butyl phthalate in background samples indicates that it was probably introduced during sample collection, shipment, or analysis. No Pest/PCBs were quantified in samples collected from site SD-03.

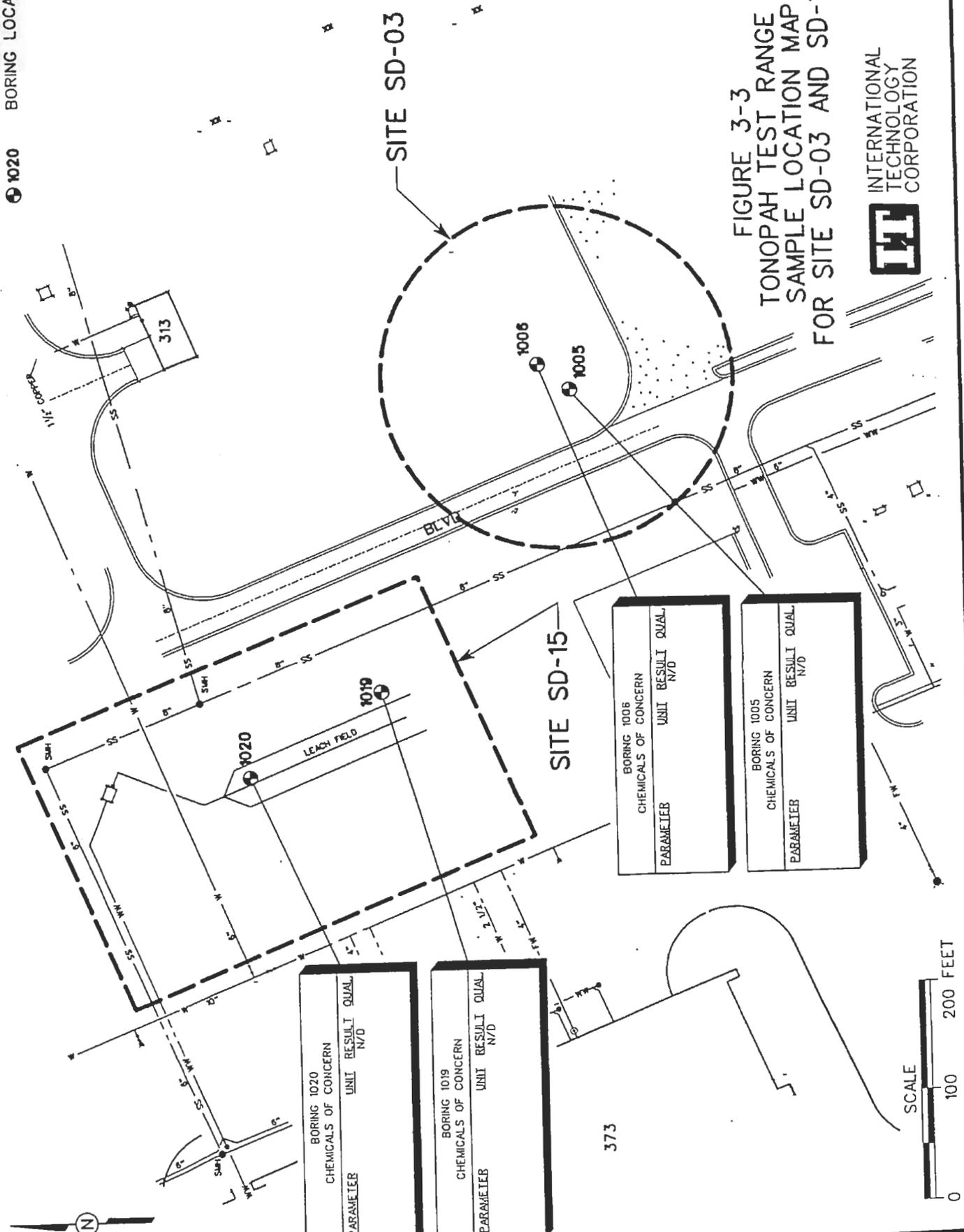
3.3.3 ST-05 Old Fuel Tank Storage

Site ST-05, as shown in Figure 3-4, contained fuel tanks in the early 1980s. Fuel lines leaked in 1983 and the tanks were pulled in 1986. Currently, the area is covered by the flight apron just west of building 184. Interviews with site personnel indicate that the soil was removed to a depth of 45 feet and land-farmed on site prior to being used for construction. Because of the lack of documented evidence regarding previous tank closure activities, one boring was advanced to 50 feet in the area where the tank was previously located. Samples were collected at 0.5, 20, 41, and 49 feet to verify the effectiveness of the previous cleanup efforts. A summary of detected compounds at site ST-05 is presented in Table 3-5.

LEGEND

● 1020 BORING LOCATION

BORING LOCATION



**FIGURE 3-3
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR SITE SD-03 AND SD-15**



BORING 1020
CHEMICALS OF CONCERN
PARAMETER
UNIT
RESULT
QUAL.
N/D

BORING 1019
CHEMICALS OF CONCERN
PARAMETER
UNIT
RESULT
QUAL.
N/D

BORING 1006
CHEMICALS OF CONCERN
PARAMETER
UNIT
RESULT
QUAL.
N/D

BORING 1005
CHEMICALS OF CONCERN
PARAMETER
UNIT
RESULT
QUAL.
N/D

DWG. NO.: 409115E5.057	INITIATOR: K. CURTIS	DRAFT. CHK. BY: G. PACHECO	DATE LAST REV.: 8/19/94	STARTING DATE: 8/16/94	FILENAME: G:\NFC\15\409115.057
PROJ. NO.: 409115	PROJ. MGR: M. STURDANT	ENGR. CHK. BY: K. CURTIS	DRAWN BY: P. TERRY		
					DRAWN BY: L. STOUT

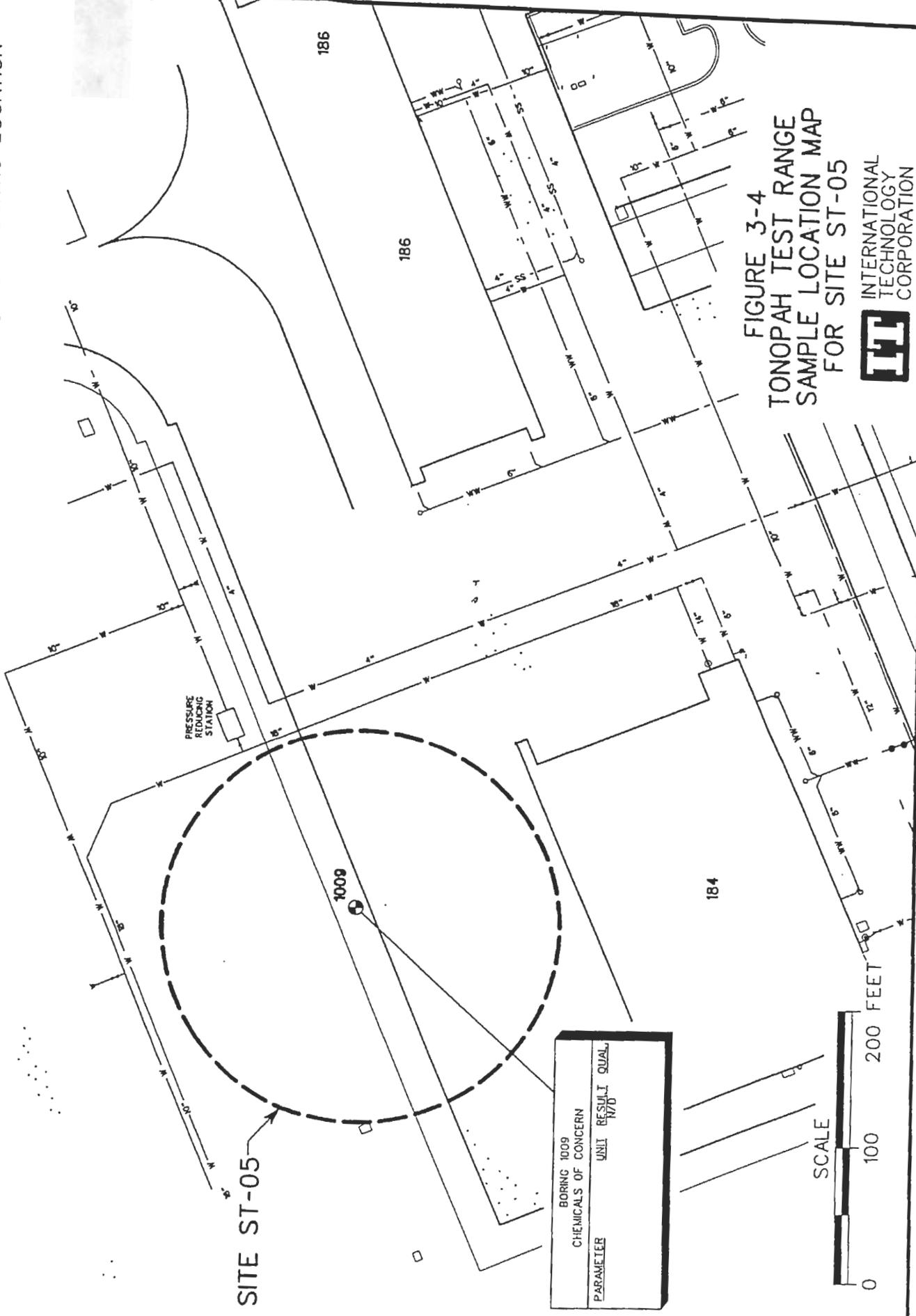
Table 3-4
 Summary of Detected Compounds
 For Site SD03
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	SD03	SD03	SD03	SD03	SD03	SD03	SD03	SD03	
Location:	1005	1005	1005	1005	1005	1005	1006	1006	
Depth:	0.5ft	0.5ft	10ft	10ft	20ft	0.5ft	0.5ft	10ft	
Sample ID:	3012-OR	3013-DP	3014-OR	3014-OR	3015-OR	3016-OR	3016-OR	3019-OR	
Metals									
Aluminum	mg/Kg	J	3,080.00	J	8,130.00	J	7,370.00	J	5,260.00
Arsenic	mg/Kg	S	3.00	S	2.60	J	4.50	S	2.40
Barium	mg/Kg		55.90		62.80		88.80		58.60
Beryllium	mg/Kg	J	0.45	J	0.36	J	1.00	J	0.63
Calcium	mg/Kg	*	10,900.00	*	32,900.00	*	2,890.00	*	3,300.00
Chromium	mg/Kg	*	22.00	*	9.00	*	5.00	*	3.70
Cobalt	mg/Kg						6.60	J	4.60
Copper	mg/Kg	J	4.40	J	2.90	J	5.30	J	4.40
Iron	mg/Kg		3,830.00		3,920.00		10,500.00		7,010.00
Lead	mg/Kg		7.50		5.30	S	9.70		5.30
Magnesium	mg/Kg		1,460.00		1,780.00		2,660.00		2,430.00
Manganese	mg/Kg	J	139.00	J	137.00	J	496.00	J	179.00
Nickel	mg/Kg				4.40	J			
Potassium	mg/Kg		1,240.00		1,400.00		2,700.00		1,800.00
Selenium	mg/Kg						1,560.00		0.40
Silver	mg/Kg				1.10	J			
Sodium	mg/Kg	J	194.00	J	228.00	J	760.00	J	359.00
Thallium	mg/Kg				0.41	J			
Vanadium	mg/Kg	J	7.70	J	6.70	J	22.30		16.80
Zinc	mg/Kg	*	30.30	*	18.70	*	26.80	*	16.70
SVOC's									
bis(2-Ethylhexyl) phthalate	ug/Kg	J	280.00	J	46.00	J		J	
Di-n-butyl phthalate	ug/Kg				82.00	J			120.00
VOC's									
Acetone	ug/Kg				10.00	J			
Bromodichloromethane	ug/Kg	J	11.00	J	11.00	J		J	
Toluene	ug/Kg	J	40.00	J	3.00	J		J	
TPH high boilers									
HBP as Motor Oil	mg/Kg		22.00	J					

Notes:
 OR = Original
 DP = Duplicate
 HBPH = High Boiling Petroleum Hydrocarbon

LEGEND

1009 BORING LOCATION



**FIGURE 3-4
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR SITE ST-05**



BORING 1009			
CHEMICALS OF CONCERN			
PARAMETER	UNIT	RESULT	QUAL.



STARTING DATE: 8/16/94	DATE LAST REV.: 8/19/94	DRAFT. CHCK. BY: G. PACHECO	INITIATOR: K. CURTIS	DWG. NO.: 409115ES.058
DRAWN BY: L. STOUT	DRAWN BY: P. TERRY	ENGR. CHCK. BY: K. CURTIS	PROJ. MGR.: M. STURDANT	PROJ. NO.: 409115

Table 3--5
 Summary of Detected Compounds
 For Site ST05
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	ST05	ST05
Location:	1009	1009
Depth:	0.5ft	49ft
Sample ID:	3072-OR	3077-OR

SVOC's

bis(2-Ethylhexyl) phthalate ug/Kg 44.00 J

Notes:

OR = Original

Due to the nature of suspected contaminants at site ST-05, analysis for inorganics was not performed. Only one compound was present, bis(2-ethylhexyl)phthalate, which was detected at estimated concentrations. As discussed in Section 3.3.1 this compound is commonly introduced during sample collection and handling. No Pest/PCBs were quantified in samples collected from site ST-05.

3.3.4 SD-08 Storm Drainage for Maintenance Shops

Site SD-08, shown in Figure 3-5, is an engineered drainage ditch covered with riprap stone for storm drainage that exits east of the flight line ramp area near buildings 340, 229, and 249. The culvert drains runoff from aircraft maintenance shops, wash racks, and the flight apron. Because of the location of this site and the nature of waters flowing through this site, two borings were advanced to depths of 10 and 20 feet and sampled for TPH, metals, VOCs, SVOCs and pesticides/PCBs. Borings were placed at the out-flow of the pipe and approximately 30 feet from the outflow down stream. Borings were centered in the culvert to characterize the area that most often held run-off. An analytical summary of compounds detected at site SD-08 is presented in Table 3-6.

Inorganics detected at site SD-08 were of the same order of magnitude as those found in background samples. All organic compounds detected had estimated concentrations except for acetone and HBPH as motor oil, which were detected at maximum concentrations of 160 $\mu\text{g}/\text{kg}$ and 700 milligrams per kilogram (mg/kg), respectively. In general SVOCs and TPH high boilers were detected in surface soils while VOCs remained isolated to the 10- and 20-foot intervals. No Pest/PCBs were quantified in samples collected from site SD-08.

3.3.5 LF-09 Construction Landfill

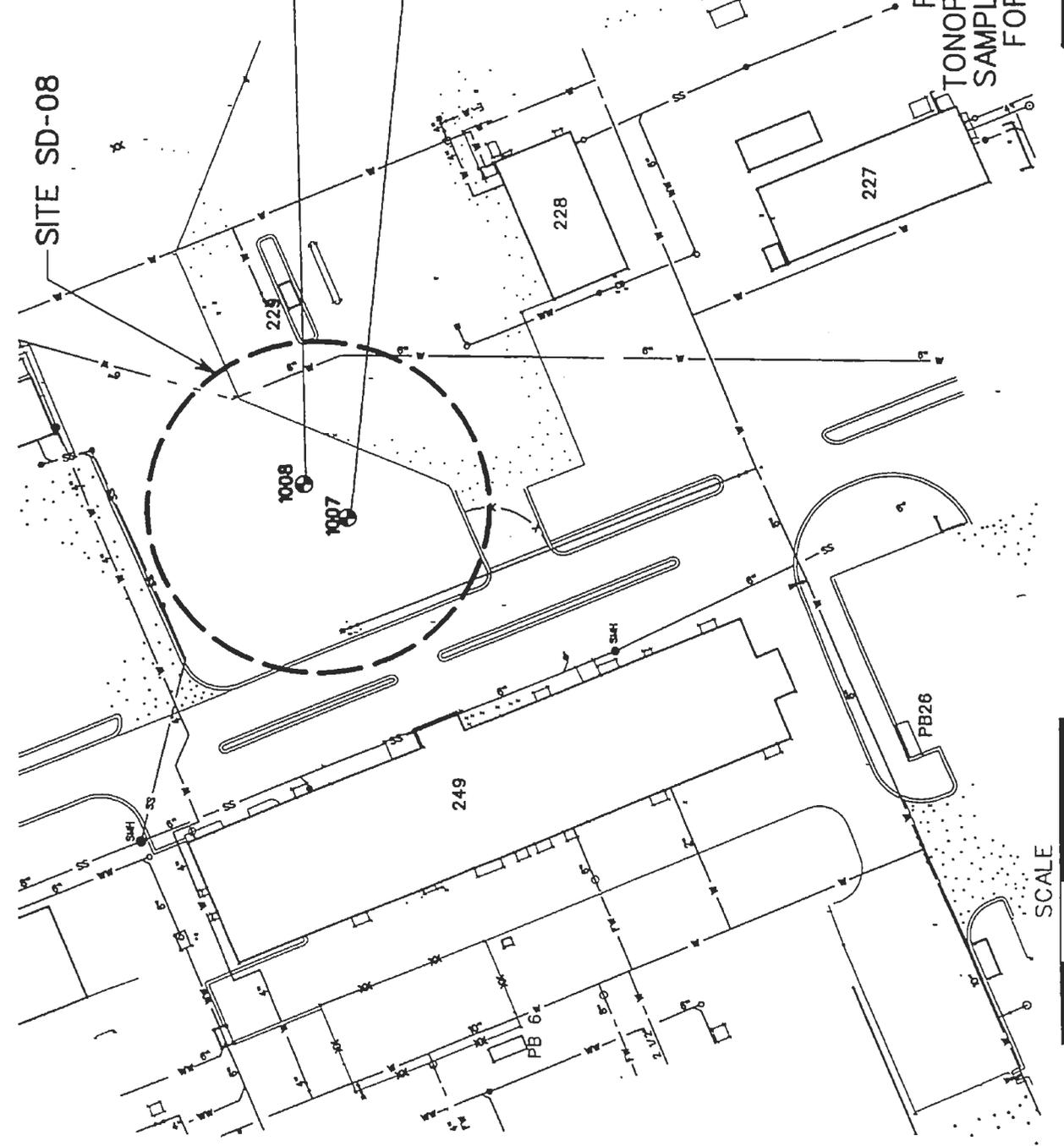
Site LF-09 (Figure 3-6) is a landfill that was used during construction and early operation of the Base, which is currently inactive. The landfill is located about 100 yards northwest of building 548, the hazardous waste storage shed. Hazardous materials such as paints, thinners, various shop fluids, waste oil, and construction debris are possibly buried in this landfill. A geophysical survey was performed to delineate the landfill boundaries and internal structure, and to look for buried debris. Five borings were drilled to 25 feet within the landfill adjacent to the landfill trenches as show by the geophysics investigation. In addition, three borings were drilled to 10 feet in the wash area to the east of the landfill to determine if shallow soils have been affected by transported contaminants. To further characterize the area, four surface soil samples were collected by hand auger in and around the landfill. Surface soil samples were located in positions that maximized the areal coverage of the surface investigations.

LEGEND

● 1008 BORING LOCATION

BORING 1008	
CHEMICALS OF CONCERN	
PARAMETER	UNIT RESULT QUAL.
HPH os motor oil	mg/kg 700

BORING 1007	
CHEMICALS OF CONCERN	
PARAMETER	UNIT RESULT QUAL.
DIESEL Range or g;	mg/kg 160
HPH os motor oil	mg/kg 1700
	J



**FIGURE 3-5
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR SITE SD-08**



INTERNATIONAL
TECHNOLOGY
CORPORATION

STARTING DATE: 01/09/95	DRAWN BY: G. PACHECO	DATE LAST REV.: 08/19/94	DRAFT. CHK. BY: G. PACHECO	INITIATOR: K. CURTIS	DWG. NO.: 409155.072
				ENGR. CHK. BY: K. CURTIS	PROJ. MGR. M. STURDANT
					PROJ. NO.: 409115

Table 3-6
 Summary of Detected Compounds
 For Site SD08
 1993 Site Investigation
 Tonopah Test Range, Nevada

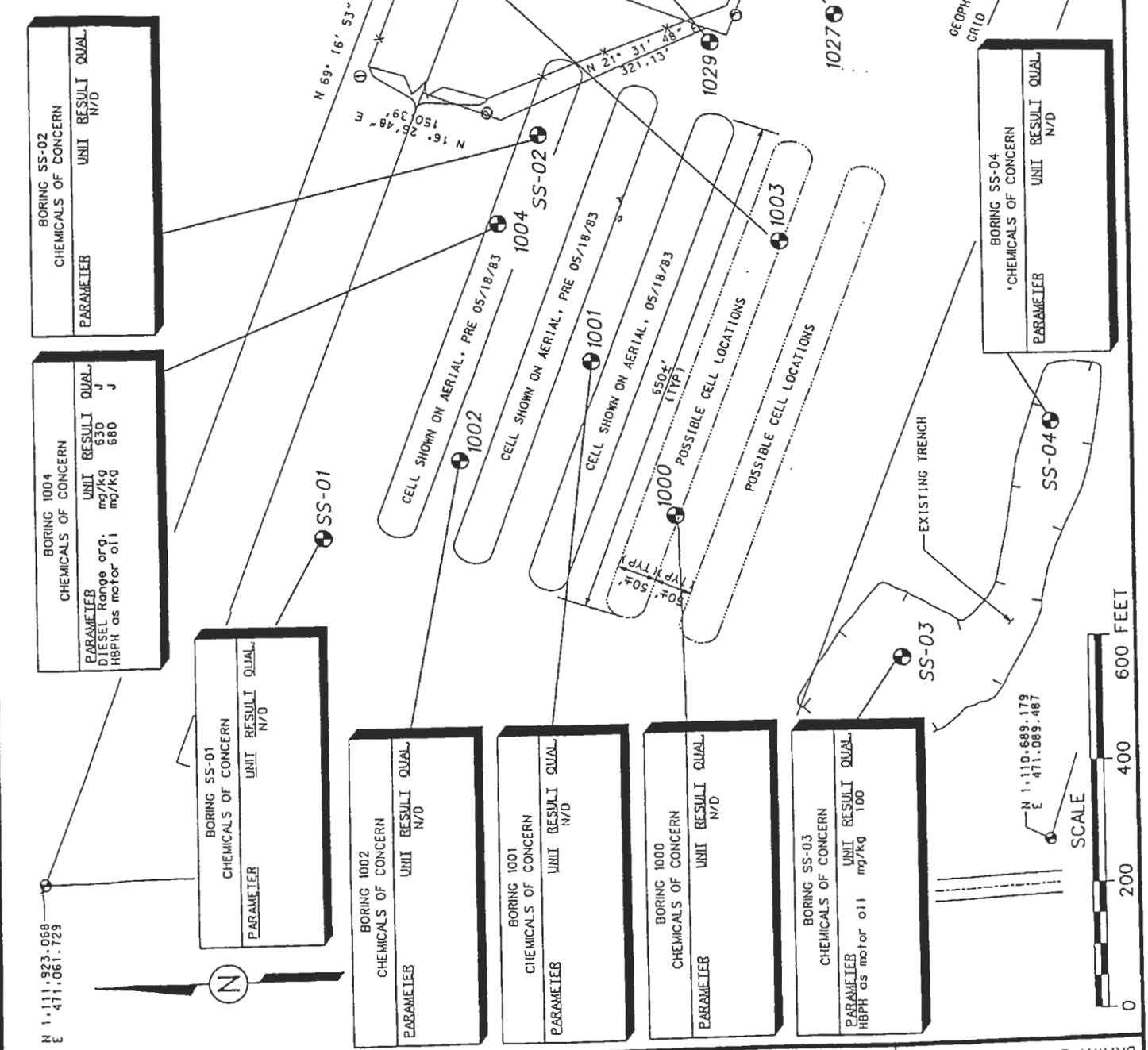
Site:	SD08	SD08	SD08	SD08	SD08	SD08	SD08	SD08
Location:	1007	1007	1007	1007	1007	1007	1008	1008
Depth:	0.5ft	0.5ft	10ft	10ft	20ft	0.5ft	0.5ft	10ft
Sample ID:	3020-OR	3021-DP	3022-OR	3023-OR	3023-OR	3024-OR	3024-OR	3030-OR
Metals								
Aluminum	6,670.00	4,990.00	8,270.00	7,670.00	7,100.00	7,100.00	11,900.00	11,900.00
Arsenic	6.10 J	3.40 J	5.70 J	4.00 J	3.40 J	3.40 J	4.60 J	4.60 J
Barium	80.80	91.00	167.00	122.00	77.60	77.60	121.00	121.00
Beryllium	0.80 J	0.71 J	0.82 J	1.00 J	0.68 J	0.68 J	1.10 J	1.10 J
Cadmium					1.10	1.10		
Calcium	4,190.00	4,940.00	53,600.00	3,390.00	5,410.00	5,410.00	6,460.00	6,460.00
Chromium	6.10	6.10	9.00	5.50	6.30	6.30	8.30	8.30
Cobalt	5.00 J	5.10 J		6.10 J			8.20 J	8.20 J
Copper	10.30	10.10	7.20	6.10	10.30	10.30	8.40	8.40
Iron	8,570.00	7,240.00	8,190.00	9,710.00	8,520.00	8,520.00	12,400.00	12,400.00
Lead	8.40 J	12.20	8.80 S	9.60	16.90	16.90	12.90 S	12.90 S
Magnesium	2,510.00	2,250.00	4,070.00	3,360.00	2,680.00	2,680.00	5,250.00	5,250.00
Manganese	149.00 J	110.00 J	175.00 N	582.00 N	208.00 J	208.00 J	373.00 J	373.00 J
Nickel			5.20 J	5.40 J	4.60 J	4.60 J	8.40 J	8.40 J
Potassium	2,540.00	2,240.00	2,960.00	2,950.00	2,540.00	2,540.00	4,110.00	4,110.00
Silver			1.60 J					
Sodium	249.00 J	200.00 J	374.00 J	511.00 J	226.00 J	226.00 J	493.00 J	493.00 J
Thallium			2.00 J	2.30 J	2.10 J	2.10 J	2.90 J	2.90 J
Vanadium	17.90	15.60	12.90	17.00	15.40	15.40	22.10	22.10
Zinc	45.70	45.70	22.20	25.90	41.50	41.50	31.80	31.80
SVOC's								
bis(2-Ethylhexyl) phthalate	1,100.00 J	380.00 J						
Di-n-butyl phthalate		110.00 J						

Notes:
 OR = Original
 DP = Duplicate

HBPH = High Boiling Petroleum Hydrocarbon

NOTES:
 1. TOTAL LANDFILL AREA-52.51 ACRES
 2. COORDINATES, BEARINGS, DISTANCES & ACREAGE TAKEN FROM REYNOLDS ELECTRICAL & ENGINEERING CO., INC. DRAWING, DATED 04/01/92.

LEGEND:
 ● 1004 BORING LOCATION



BORING 1004	BORING SS-02
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.
DIESEL Range org.	
mg/kg	
630	
880	
880	
HBPH as motor oil	
mg/kg	

BORING 1004	BORING SS-02
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.
DIESEL Range org.	
mg/kg	
630	
880	
880	
HBPH as motor oil	
mg/kg	

BORING SS-01	BORING 1000
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.

BORING 1002	BORING 1001
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.

BORING 1000	BORING 1003
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.

BORING 1000	BORING 1003
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.

BORING SS-03	BORING 1003
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.

BORING SS-04	BORING 1003
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.

BORING 1003	BORING 1027
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.
N/D	N/D

BORING 1029	BORING 1027
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.
N/D	N/D

BORING 1027	BORING 1028
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.
N/D	N/D

BORING 1028	BORING 1028
CHEMICALS OF CONCERN	CHEMICALS OF CONCERN
PARAMETER	PARAMETER
UNIT	UNIT
RESULT	RESULT
QUAL.	QUAL.
N/D	N/D

FIGURE 3-6
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR LF-09



N 1-110-689.179
 E 411-089.487

Soil samples were analyzed for metals, TPH, VOCs, SVOCs, and pesticides/PCBs. An analytical summary of compounds detected at site LF-09 is presented in Table 3-7.

Inorganics detected at site LF-09 were of the same order of magnitude as those found in background samples. Three pesticide/PCB compounds, delta-BHC, Endosulfan II, and Methoxychlor were detected at low to estimated concentrations in samples LF09-1000-12 and LF09-1004-0.5. Of 21 SVOCs detected in landfill soils, 19 were detected in the surface interval of boring 1003. Four other samples collected from the surface at borings 1029, SS02, and 1004 showed elevated concentrations for a large number of SVOCs. All SVOCs detected were qualified as estimated for reasons discussed in Section 3.1 of this report. Eight VOCs were detected at low to estimated concentrations in about one-third of the samples collected in the landfill. There appears to be no correlation between compound concentration and sample depth. Two high boiling TPH compounds, diesel range organics, and HBPH as motor oil were detected across six of the surface samples collected in the landfill area. Two samples, LF09-SS03-0.5 and LF09-1004-0.5, showed TPH contamination above the 100 ppm state action limit. All TPH concentrations with the exception of one were estimated.

3.3.6 SS-12 Fuel Transfer Station

Site SS-12, shown in Figure 3-7, was a fuel transfer area prior to 1985. Tanker overfills of primarily jet petroleum grade-4 (JP-4) were suspected. However, no records or evidence exists to support that these spills occurred. Because of the uncertainty surrounding this site, two borings were advanced to 20 feet in the area of suspected contamination to confirm or deny the presence of related chemicals. Table 3-8 shows an analytical summary of compounds detected at site SS-12.

Inorganics detected at site SS-12 were of the same order of magnitude as those found in background samples. One organic compound, acetone, was detected in two samples collected from the surface intervals of borings 1025 and 1026; both were detected at estimated values. No SVOCs or Pest/PCBs were detected at site SS-12.

3.3.7 FT-13 Fire Training Area

Site FT-13, shown in Figure 3-8, was a fire-training pit prior to ramp and hanger expansion on the base. The pit was operable from about 1980 to early 1985, when it was closed and excavated to a depth of approximately 40 feet. Because there are no records regarding closure of this fire-training pit, one boring was advanced to 50 feet in the center of the pit to verify the effectiveness of the previous cleanup efforts. Samples were collected at 0.5, 20,

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

	LF09	LF09	LF09	LF09	LF09	LF09	LF09
Site:	1000	1000	1000	1000	1001	1001	1001
Location:	0.5ft	12ft	25ft	1000	0.5ft	0.5ft	0.5ft
Depth:	3084-OR	3087-OR	3088-OR	3088-OR	3089-OR	3089-OR	3090-RS
Sample ID:	3084-OR	3087-OR	3088-OR	3088-OR	3089-OR	3089-OR	3090-RS
Inorganics							
Aluminum	Mg/Kg	10,000.00 *	12,700.00 J	6,410.00 J	11,500.00 J	11,500.00 *	NA
Arsenic	Mg/Kg	5.10 J	6.20 J	119.00 B	4.80 J	4.80 J	NA
Barium	Mg/Kg	180.00 J	41.80 J	4.00 J	471.00 J	471.00 J	NA
Beryllium	Mg/Kg	0.94 J	1.40	0.95	0.98 J	0.98 J	NA
Calcium	Mg/Kg	12,500.00	4,210.00	7,660.00	12,700.00	12,700.00	NA
Chromium	Mg/Kg	8.10	6.90	6.60	6.70	6.70	NA
Cobalt	Mg/Kg	5.30 J	5.80 J		5.00 J	5.00 J	NA
Copper	Mg/Kg	8.20	9.60	4.70	7.90	7.90	NA
Iron	Mg/Kg	10,100.00 J	10,900.00 J	7,410.00 J	11,400.00 J	11,400.00 J	NA
Lead	Mg/Kg	23.10 J			17.20 J	17.20 J	NA
Magnesium	Mg/Kg	4,040.00	6,080.00	2,870.00	4,470.00	4,470.00	NA
Manganese	Mg/Kg	347.00 J	242.00 J	242.00 J	403.00 J	403.00 J	NA
Nickel	Mg/Kg	5.30 J	9.20	4.90 J	9.00	9.00	NA
Potassium	Mg/Kg	3,720.00	4,280.00	2,510.00	4,000.00	4,000.00	NA
Silver	Mg/Kg						NA
Sodium	Mg/Kg	496.00 J	2,250.00	800.00 J	1,030.00	1,030.00	NA
Vanadium	Mg/Kg	17.60	13.90	12.60	19.30	19.30	NA
Zinc	Mg/Kg	42.50 J	29.10 J	19.50 J	83.50 J	83.50 J	NA
Pest/PCBs							
delta-BHC	UG/KG						NA
Endosulfan II	UG/KG						NA
Methoxychlor	UG/KG		18.00 BJ				NA

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	LF09	LF09	LF09	LF09	LF09	LF09
Location:	1000	1000	1000	1000	1001	1001
Depth:	0.5ft	12ft	25ft	25ft	0.5ft	0.5ft
Sample ID:	3084-OR	3087-OR	3088-OR	3089-OR	3089-OR	3090-RS
SVOCs						
2-Methylnaphthalene	UG/KG					NA
Acenaphthene	UG/KG					NA
Acenaphthylene	UG/KG					NA
Anthracene	UG/KG					NA
Benzo(a)anthracene	UG/KG					NA
Benzo(a)pyrene	UG/KG					NA
Benzo(b)fluoranthene	UG/KG					NA
Benzo(g,h,i)perylene	UG/KG					NA
Benzo(k)fluoranthene	UG/KG					NA
bis(2-Ethylhexyl) phthalate	UG/KG					NA
Carbazole	UG/KG					NA
Chrysene	UG/KG					NA
Dibenzofuran	UG/KG					NA
Dibenzo(a,h)anthracene	UG/KG					NA
Di-n-butyl phthalate	UG/KG					NA
Fluoranthene	UG/KG					NA
Fluorene	UG/KG					NA
Indeno(1,2,3-cd)pyrene	UG/KG					NA
Naphthalene	UG/KG					NA
Phenanthrene	UG/KG					NA
Pyrene	UG/KG					NA

Notes:

- OR = Original
- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	LF09	LF09	LF09	LF09	LF09
Location:	1000	1000	1000	1000	1001
Depth:	0.5ft	12ft	25ft	0.5ft	0.5ft
Sample ID:	3084-OR	3087-OR	3088-OR	3089-OR	3090-RS

VOCs

2-Butanone	UG/KG				1.00 J
2-Hexanone	UG/KG				
4-Methyl-2-pentanone	UG/KG				
Acetone	UG/KG				
Ethylbenzene	UG/KG				
Toluene	UG/KG				
Total xylenes	UG/KG				
Vinyl chloride	UG/KG				
TPH high boilers					
Diesel Range Organics	MG/KG				NA
HBPH as Motor Oil	MG/KG				NA

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
Summary of detected Compounds
For Site LF09

1993 Site Investigation
Tonopah Test Range, Nevada

	LF09	LF09	LF09	LF09	LF09	LF09	LF09
Site:	1001	1001	1001	1002	1002	1002	1002
Location:	12ft	25ft	0.5ft	0.5ft	0.5ft	0.5ft	12ft
Depth:							
Sample ID:	3092-OR	3093-OR	3094-OR	3095-DP	3096-OR		
Inorganics							
Aluminum	Mg/Kg	9,370.00 J	4,820.00 J	6,100.00 J	7,630.00 *	7,760.00 J	
Arsenic	Mg/Kg	5.70 J	3.10 J	5.00 J	6.20 J	1.70 J	
Barium	Mg/Kg	42.40 J	126.00 J	290.00 J	127.00 J	117.00 J	
Beryllium	Mg/Kg	1.20	0.80 J	0.85 J	0.86 J	0.81 J	
Calcium	Mg/Kg	75,000.00	6,730.00	15,500.00	26,600.00	3,040.00	
Chromium	Mg/Kg	7.40	3.70	4.10	5.00	7.00	
Cobalt	Mg/Kg	5.70 J	4.00 J		4.60 J	4.20 J	
Copper	Mg/Kg	7.50	4.00 J	5.10 J	5.80	5.90	
Iron	Mg/Kg	7,850.00 J	5,470.00 J	5,960.00 J	7,290.00 J	9,010.00 J	
Lead	Mg/Kg	10.90 B		10.50 J	8.80 J		
Magnesium	Mg/Kg	4,600.00	2,160.00	3,190.00	3,490.00	3,110.00	
Manganese	Mg/Kg	249.00 J	353.00 J	245.00 J	240.00 J	250.00 J	
Nickel	Mg/Kg	6.60 J	4.60 J	5.20 J	5.80 J	4.20 J	
Potassium	Mg/Kg	4,170.00	2,140.00	2,490.00	2,760.00	2,610.00	
Silver	Mg/Kg	1.60 J					
Sodium	Mg/Kg	1,960.00	869.00 J	549.00 J	970.00 J	289.00 J	
Vanadium	Mg/Kg	13.20	12.00	11.90	15.10	14.80	
Zinc	Mg/Kg	21.60 J	15.90 J	20.40 J	22.10 J	21.80 J	
Pest/PCBs							
delta-BHC	UG/KG						
Endosulfan II	UG/KG						
Methoxychlor	UG/KG						

Notes:

- OR = Original
- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Compound	UG/KG	LF09 1001 12ft	LF09 1001 25ft	LF09 1002 0.5ft	LF09 1002 0.5ft	LF09 1002 12ft
SVOCS						
2-Methylnaphthalene	UG/KG	3092-OR	3093-OR	3094-OR	3095-DP	3096-OR
Acenaphthene	UG/KG					
Acenaphthylene	UG/KG					
Anthracene	UG/KG					
Benzo(a)anthracene	UG/KG					
Benzo(a)pyrene	UG/KG					
Benzo(b)fluoranthene	UG/KG					
Benzo(g,h,i)perylene	UG/KG					
Benzo(k)fluoranthene	UG/KG					
bis(2-Ethylhexyl) phthalate	UG/KG					
Carbazole	UG/KG					
Chrysene	UG/KG					
Dibenzofuran	UG/KG					
Dibenzo(a,h)anthracene	UG/KG					
Di-n-butyl phthalate	UG/KG	220.00	J			
Fluoranthene	UG/KG					
Fluorene	UG/KG					
Indeno(1,2,3-cd)pyrene	UG/KG					
Naphthalene	UG/KG					
Phenanthrene	UG/KG					
Pyrene	UG/KG					

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09

1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	LF09	LF09	LF09	LF09	LF09	LF09
	Location:	1001	1001	1002	1002	1002	1002
	Depth:	12ft	25ft	0.5ft	0.5ft	0.5ft	12ft
	Sample ID:	3092-OR	3093-OR	3094-OR	3095-DP	3096-OR	
VOCS							
2-Butanone	UG/KG						
2-Hexanone	UG/KG				4.00	J	
4-Methyl-2-pentanone	UG/KG		15.00		2.00	J	
Acetone	UG/KG		15.00				
Ethylbenzene	UG/KG						
Toluene	UG/KG				33.00	J	
Total xylenes	UG/KG						
Vinyl chloride	UG/KG						
TPH high boilers							
Diesel Range Organics	MG/KG						
HBPH as Motor Oil	MG/KG						

Notes:

- OR = Original
- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	LF09	LF09	LF09	LF09	LF09	LF09	LF09
Location:	1002	1003	1003	1003	1003	1003	1003
Depth:	25ft	0.5ft	0.5ft	0.5ft	12ft	25ft	
Sample ID:	3097-OR	3098-OR	3099-DP	3100-OR	3101-OR		
Inorganics							
Aluminum	Mg/Kg	6,450.00	J	6,070.00	*	5,210.00	*
Arsenic	Mg/Kg	2.80	J	2.70	J	3.50	J
Barium	Mg/Kg	108.00	J	165.00	J	86.90	J
Beryllium	Mg/Kg	0.81	J	0.74	J	0.74	J
Calcium	Mg/Kg	3,560.00		10,500.00		12,100.00	
Chromium	Mg/Kg	4.60		5.30		4.30	
Cobalt	Mg/Kg	4.70	J				
Copper	Mg/Kg	4.90	J	5.40		4.10	J
Iron	Mg/Kg	7,630.00	J	6,370.00	J	5,340.00	J
Lead	Mg/Kg			9.70	J	7.70	J
Magnesium	Mg/Kg	3,150.00		2,620.00		2,520.00	
Manganese	Mg/Kg	187.00	J	263.00	J	230.00	J
Nickel	Mg/Kg	5.50	J	5.60	J		
Potassium	Mg/Kg	2,650.00		2,590.00		2,380.00	
Silver	Mg/Kg						
Sodium	Mg/Kg	239.00	J	240.00	J	219.00	J
Vanadium	Mg/Kg	15.40		11.50		10.00	J
Zinc	Mg/Kg	19.80	J	38.50	J	19.30	J
Pest/PCBs							
delta-BHC	UG/KG						
Endosulfan II	UG/KG						
Methoxychlor	UG/KG						

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	LF09	LF09	LF09	LF09	LF09	LF09
	Location:	1002	1003	1003	1003	1003	1003
	Depth:	25ft	0.5ft	0.5ft	12ft	25ft	
	Sample ID:	3097-OR	3098-OR	3099-DP	3100-OR	3101-OR	
SVOCS							
2-Methylnaphthalene	UG/KG	63.00	J				
Acenaphthene	UG/KG	58.00	J				
Acenaphthylene	UG/KG	37.00	J				
Anthracene	UG/KG	81.00	J				
Benzo(a)anthracene	UG/KG	320.00	J				
Benzo(a)pyrene	UG/KG	190.00	J				
Benzo(b)fluoranthene	UG/KG	230.00	J				
Benzo(g,h,i)perylene	UG/KG	68.00	J				
Benzo(k)fluoranthene	UG/KG	170.00	J				
bis(2-Ethylhexyl) phthalate	UG/KG				99.00	J	
Carbazole	UG/KG	130.00	J				
Chrysene	UG/KG	330.00	J				
Dibenzofuran	UG/KG	120.00	J				
Dibenzo(a,h)anthracene	UG/KG	43.00	J				
Di-n-butyl phthalate	UG/KG						
Fluoranthene	UG/KG	630.00	J				
Fluorene	UG/KG	190.00	J				
Indeno(1,2,3-cd)pyrene	UG/KG	88.00	J				
Naphthalene	UG/KG	73.00	J				
Phenanthrene	UG/KG	970.00	J				
Pyrene	UG/KG	480.00	J				
					44.00	J	

Notes:

OR = Original
 DP = Duplicate
 RS = Resample
 HBPB = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09

1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	LF09	LF09	LF09	LF09	LF09
Location:	1002	1003	1003	1003	1003
Depth:	25ft	0.5ft	0.5ft	12ft	25ft
Sample ID:	3097-OR	3098-OR	3099-DP	3100-OR	3101-OR
VOCs					
2-Butanone	UG/KG				
2-Hexanone	UG/KG				
4-Methyl-2-pentanone	UG/KG				
Acetone	UG/KG	19.00			
Ethylbenzene	UG/KG				
Toluene	UG/KG		8.00	J	
Total xylenes	UG/KG				
Vinyl chloride	UG/KG		11.00	J	
TPH high boilers					
Diesel Range Organics	MG/KG		54.00	J	
HBPH as Motor Oil	MG/KG		28.00	J	

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
Summary of detected Compounds
For Site LF09

1993 Site Investigation
Tonopah Test Range, Nevada

	LF09	LF09	LF09	LF09	LF09	LF09
Site:	1004	1004	1004	1004	1004	1004
Location:	0.5ft	0.5ft	0.5ft	12ft	25ft	
Depth:	3093-RS	3102-OR	3103-DP	3104-OR	3105-OR	
Sample ID:						
Inorganics						
Aluminum	Mg/Kg	5,480.00 *	8,270.00 *	14,400.00 J	19,700.00 J	
Arsenic	Mg/Kg	2.70 J	5.00 J	3.60 J	4.10 J	
Barium	Mg/Kg	86.20 J	248.00 J	82.10 J	149.00 J	
Beryllium	Mg/Kg	0.73 J	0.87 J	1.20	1.50	
Calcium	Mg/Kg	11,800.00	21,500.00	5,120.00	10,000.00	
Chromium	Mg/Kg	2.80	7.60	7.80	8.90	
Cobalt	Mg/Kg			7.90 J	8.40 J	
Copper	Mg/Kg	3.70 J	6.90	9.80	8.50	
Iron	Mg/Kg	5,290.00 J	8,560.00 J	14,200.00 J	16,300.00 J	
Lead	Mg/Kg	6.40 J	49.00 J		10.10 B	
Magnesium	Mg/Kg	2,500.00	3,810.00	5,490.00	6,200.00	
Manganese	Mg/Kg	180.00 J	297.00 J	449.00 J	323.00 J	
Nickel	Mg/Kg		5.50 J	8.00 J	8.60	
Potassium	Mg/Kg	2,080.00	3,010.00	4,520.00	5,530.00	
Silver	Mg/Kg					
Sodium	Mg/Kg	475.00 J	538.00 J	1,060.00	896.00 J	
Vanadium	Mg/Kg	10.00 J	16.10	22.40	23.90	
Zinc	Mg/Kg	17.10 J	52.00 J	35.80 J	41.20 J	
Pest/PCBs						
delta-BHC	UG/KG		2.20 J			
Endosulfan II	UG/KG		3.60 P			
Methoxychlor	UG/KG					

Notes:

- OR = Original
- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09

1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	LF09	LF09	LF09	LF09	LF09	LF09
Location:	1004	1004	1004	1004	1004	1004
Depth:	0.5ft	0.5ft	0.5ft	12ft	25ft	
Sample ID:	3093-RS	3102-OR	3103-DP	3104-OR	3105-OR	
SVOCS						
2-Methylnaphthalene	NA					
Acenaphthene	UG/KG	220.00	J	180.00	J	
Acenaphthylene	UG/KG					
Anthracene	UG/KG	560.00	J	180.00	J	
Benzo(a)anthracene	UG/KG	710.00	J	440.00	J	
Benzo(a)pyrene	UG/KG	490.00	J	310.00	J	
Benzo(b)fluoranthene	UG/KG	480.00	J	320.00	J	
Benzo(g,h,i)perylene	UG/KG	700.00	J			
Benzo(k)fluoranthene	UG/KG	430.00	J	350.00	J	
bis(2-Ethylhexyl) phthalate	UG/KG					
Carbazole	UG/KG	530.00	J	150.00	J	
Chrysene	UG/KG	890.00	J	590.00	J	
Dibenzofuran	UG/KG	75.00	J			
Dibenzo(a,h)anthracene	UG/KG	150.00	J	100.00	J	
Di-n-butyl phthalate	UG/KG					
Fluoranthene	UG/KG	2,400.00	J	1,300.00	J	
Fluorene	UG/KG	260.00	J	120.00	J	
Indeno(1,2,3-cd)pyrene	UG/KG	340.00	J			
Naphthalene	UG/KG					
Phenanthrene	UG/KG	2,600.00	J	1,300.00	J	
Pyrene	UG/KG	2,000.00	J	1,300.00	J	

Notes:

- OR = Original
- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3--7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	LF09	LF09	LF09	LF09	LF09
	Location:	1004	1004	1004	1004	1004
	Depth:	0.5ft	0.5ft	0.5ft	12ft	25ft
	Sample ID:	3093-RS	3102-OR	3103-DP	3104-OR	3105-OR
VOCs						
2-Butanone	ug/kg	15.00				
2-Hexanone	ug/kg	22.00				
4-Methyl-2-pentanone	ug/kg	15.00				
Acetone	ug/kg					
Ethylbenzene	ug/kg					
Toluene	ug/kg			42.00	J	
Total xylenes	ug/kg					
Vinyl chloride	ug/kg					
TPH high boilers						
Diesel Range Organics	mg/kg	NA			630.00	J
HBPH as Motor Oil	mg/kg	NA	93.00	J	680.00	J

Notes:

- OR = Original
- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09

1993 Site Investigation
 Tonopah Test Range, Nevada

	LF09	LF09	LF09	LF09	LF09	LF09
Site:	1027	1027	1028	1028	1028	1029
Location:	0.5ft	10ft	0.5ft	0.5ft	10ft	0.5ft
Depth:	3106-OR	3107-OR	3108-OR	3108-OR	3109-OR	3094-RS
Sample ID:						
Inorganics						
Aluminum	Mg/Kg	7,680.00 *	8,110.00 *	9,050.00 *	5,070.00 *	NA
Arsenic	Mg/Kg	5.50 J	2.80 J	8.30 J	1.00 J	NA
Barium	Mg/Kg	136.00 J	103.00 J	135.00 J	67.50 J	NA
Beryllium	Mg/Kg	0.76 J	0.70 J	0.95 J	0.67 J	NA
Calcium	Mg/Kg	26,700.00	15,800.00	42,000.00	2,550.00	NA
Chromium	Mg/Kg	5.50	11.30	6.60	2.80	NA
Cobalt	Mg/Kg		4.60 J	4.50 J		NA
Copper	Mg/Kg	6.90	8.80	6.70	3.40 J	NA
Iron	Mg/Kg	6,760.00 J	10,100.00 J	8,330.00 J	5,690.00 J	NA
Lead	Mg/Kg	14.20 J	6.10 J	11.20 J	6.20 J	NA
Magnesium	Mg/Kg	3,960.00	3,030.00	4,170.00	2,130.00	NA
Manganese	Mg/Kg	309.00 J	224.00 J	249.00 J	208.00 J	NA
Nickel	Mg/Kg	6.10 J	6.20 J	7.30 J		NA
Potassium	Mg/Kg	3,100.00	2,870.00	3,470.00	2,220.00	NA
Silver	Mg/Kg					NA
Sodium	Mg/Kg	296.00 J	413.00 J	525.00 J	270.00 J	NA
Vanadium	Mg/Kg	11.30	17.20	13.70	11.10	NA
Zinc	Mg/Kg	26.30 J	32.20 J	26.00 J	17.40 J	NA
Pest/PCBs						
delta-BHC	UG/KG					NA
Endosulfan II	UG/KG					NA
Methoxychlor	UG/KG					NA

Notes:

- OR = Original
- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	LF09	LF09	LF09	LF09	LF09
	Location:	1027	1027	1028	1028	1029
	Depth:	0.5ft	10ft	0.5ft	10ft	0.5ft
	Sample ID:	3106-OR	3107-OR	3108-OR	3109-OR	3094-RS
SVOCS						
2-Methylnaphthalene	UG/KG					NA
Acenaphthene	UG/KG					NA
Acenaphthylene	UG/KG					NA
Anthracene	UG/KG					NA
Benzo(a)anthracene	UG/KG					NA
Benzo(a)pyrene	UG/KG					NA
Benzo(b)fluoranthene	UG/KG					NA
Benzo(g,h,i)perylene	UG/KG					NA
Benzo(k)fluoranthene	UG/KG					NA
bis(2-Ethylhexyl) phthalate	UG/KG					NA
Carbazole	UG/KG					NA
Chrysene	UG/KG					NA
Dibenzofuran	UG/KG					NA
Dibenzo(a,h)anthracene	UG/KG					NA
Di-n-butyl phthalate	UG/KG		36.00 J			NA
Fluoranthene	UG/KG					NA
Fluorene	UG/KG					NA
Indeno(1,2,3-cd)pyrene	UG/KG					NA
Naphthalene	UG/KG					NA
Phenanthrene	UG/KG					NA
Pyrene	UG/KG					NA

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	LF09	LF09	LF09	LF09	LF09
Location:	1027	1027	1028	1028	1029
Depth:	0.5ft	10ft	0.5ft	10ft	0.5ft
Sample ID:	3106--OR	3107--OR	3108--OR	3109--OR	3094--RS

VOCs

2-Butanone	UG/KG	2.00 J	2.00 J	2.00 J
2-Hexanone	UG/KG			
4-Methyl-2-pentanone	UG/KG	1.00 J		
Acetone	UG/KG			
Ethylbenzene	UG/KG			
Toluene	UG/KG			
Total xylenes	UG/KG			
Vinyl chloride	UG/KG			
TPH high boilers				
Diesel Range Organics	MG/KG			NA
HBPH as Motor Oil	MG/KG			NA

Notes:

- OR = Original
- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

	LF09	LF09	LF09	LF09	LF09	LF09	LF09
Site:	1029	1029	SS01	SS01	SS01	SS02	
Location:	10ft	10ft	0.5ft	0.5ft	0.5ft	0.5ft	
Depth:	3110-OR	3111-OR	3112-OR	3113-DP	3114-OR		
Sample ID:							
Inorganics							
Aluminum	Mg/Kg	11,000.00 *	7,000.00 *	14,800.00 *	12,200.00 *	6,380.00 *	
Arsenic	Mg/Kg	6.60 J	2.90 J	4.30 J	4.80 J	3.40 J	
Barium	Mg/Kg	133.00 J	91.00 J	139.00 J	135.00 J	122.00 J	
Beryllium	Mg/Kg	0.87 J	0.77 J	1.10 J	1.00 J	0.82 J	
Calcium	Mg/Kg	35,600.00	11,100.00	17,000.00	39,000.00	15,300.00	
Chromium	Mg/Kg	6.00	3.80	9.20	8.70	3.90	
Cobalt	Mg/Kg			6.30 J	5.70 J		
Copper	Mg/Kg	6.00	4.80 J	10.40	13.00	5.60 J	
Iron	Mg/Kg	8,620.00 E*	7,780.00 J	13,600.00 J	10,500.00 J	6,050.00 J	
Lead	Mg/Kg	6.80 J	6.30 J	11.60 J	11.90 J	7.90 J	
Magnesium	Mg/Kg	4,240.00	2,590.00	6,460.00	6,980.00	3,130.00	
Manganese	Mg/Kg	187.00 J	222.00 J	354.00 J	316.00 J	252.00 J	
Nickel	Mg/Kg	5.50 J		7.40 J	10.30	4.70 J	
Potassium	Mg/Kg	3,150.00	2,570.00	5,910.00	6,020.00	2,590.00	
Silver	Mg/Kg						
Sodium	Mg/Kg	315.00 J	476.00 J	840.00 J	971.00 J	600.00 J	
Vanadium	Mg/Kg	15.90	13.80	18.30	14.10	11.50	
Zinc	Mg/Kg	23.90 J	22.80 J	35.70 J	34.20 J	19.20 J	
Pest/PCBs							
delta-BHC	UG/KG						
Endosulfan II	UG/KG						
Methoxychlor	UG/KG						

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	LF09	LF09	LF09	LF09	LF09	LF09
Location:	1029	1029	1029	SS01	SS01	SS02
Depth:	0.5ft	10ft	0.5ft	0.5ft	0.5ft	0.5ft
Sample ID:	3110-OR	3111-OR	3112-OR	3113-DP	3114-OR	
SVOCS						
2-Methylnaphthalene	UG/KG					120.00 J
Acenaphthene	UG/KG	64.00 J				
Acenaphthylene	UG/KG					
Anthracene	UG/KG	42.00 J				230.00 J
Benzo(a)anthracene	UG/KG	61.00 J				490.00 J
Benzo(a)pyrene	UG/KG	52.00 J				160.00 J
Benzo(b)fluoranthene	UG/KG	57.00 J				490.00 J
Benzo(g,h,i)perylene	UG/KG	49.00 J				
Benzo(k)fluoranthene	UG/KG	94.00 J				360.00 J
bis(2-Ethylhexyl) phthalate	UG/KG		250.00 J			
Carbazole	UG/KG	39.00 J				190.00 J
Chrysene	UG/KG	84.00 J				520.00 J
Dibenzofuran	UG/KG					130.00 J
Dibenzo(a,h)anthracene	UG/KG					
Di-n-butyl phthalate	UG/KG					
Fluoranthene	UG/KG	290.00 J				1,500.00 J
Fluorene	UG/KG	38.00 J				100.00 J
Indeno(1,2,3-cd)pyrene	UG/KG					190.00 J
Naphthalene	UG/KG					
Phenanthrene	UG/KG	370.00 J				1,500.00 J
Pyrene	UG/KG	280.00 J				1,400.00 J

Notes:

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- DP = Duplicate
- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

Table 3--7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site:	LF09	LF09	LF09	LF09	LF09	LF09
Location:	1029	1029	SS01	SS01	SS01	SS02
Depth:	0.5ft	10ft	0.5ft	0.5ft	0.5ft	0.5ft
Sample ID:	3110-OR	3111-OR	3112-OR	3113-DP	3114-OR	
VOCs						
2-Butanone	UG/KG					
2-Hexanone	UG/KG					
4-Methyl-2-pentanone	UG/KG	2.00	J			
Acetone	UG/KG					
Ethylbenzene	UG/KG					
Toluene	UG/KG			1.00	J	
Total xylenes	UG/KG			37.00	J	
Vinyl chloride	UG/KG			18.00	J	
TPH high boilers						
Diesel Range Organics	MG/KG					7.00
HBPH as Motor Oil	MG/KG					76.00

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	LF09	LF09	
	Location:	SS03	SS04	
	Depth:	0.5ft	0.5ft	
	Sample ID:	7000-OR	7001-OR	
Inorganics				
Aluminum	Mg/Kg	9,770.00 J	5,780.00 J	
Arsenic	Mg/Kg	4.70 B	3.50 B	
Barium	Mg/Kg	903.00 J	93.80 J	
Beryllium	Mg/Kg	0.90 B	0.78 B	
Calcium	Mg/Kg	17,800.00	3,020.00	
Chromium	Mg/Kg	8.10	4.50	
Cobalt	Mg/Kg	6.40 B	4.80 B	
Copper	Mg/Kg	7.30	4.70 B	
Iron	Mg/Kg	12,600.00 J	6,600.00 J	
Lead	Mg/Kg	21.40 J	8.70 J	
Magnesium	Mg/Kg	3,660.00	2,620.00	
Manganese	Mg/Kg	298.00 J	248.00 J	
Nickel	Mg/Kg	4.30 B		
Potassium	Mg/Kg	2,980.00	2,320.00	
Silver	Mg/Kg	1.10 B	1.10 B	
Sodium	Mg/Kg	622.00 B	260.00 B	
Vanadium	Mg/Kg	23.30	14.40	
Zinc	Mg/Kg	38.30 J	18.90 J	
Pest/PCBs				
delta-BHC	UG/KG			
Endosulfan II	UG/KG			
Methoxychlor	UG/KG			

Notes:
 OR = Original
 DP = Duplicate
 RS = Resample
 HBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site: LF09 LF09
 Location: SS03 SS04
 Depth: 0.5ft 0.5ft
 Sample ID: 7000-OR 7001-OR

SVOCs

2-Methylnaphthalene	UG/KG
Acenaphthene	UG/KG
Acenaphthylene	UG/KG
Anthracene	UG/KG
Benzo(a)anthracene	UG/KG
Benzo(a)pyrene	UG/KG
Benzo(b)fluoranthene	UG/KG
Benzo(g,h,i)perylene	UG/KG
Benzo(k)fluoranthene	UG/KG
bis(2-Ethylhexyl) phthalate	UG/KG
Carbazole	UG/KG
Chrysene	UG/KG
Dibenzofuran	UG/KG
Dibenzo(a,h)anthracene	UG/KG
Di-n-butyl phthalate	UG/KG
Fluoranthene	UG/KG
Fluorene	UG/KG
Indeno(1,2,3-cd)pyrene	UG/KG
Naphthalene	UG/KG
Phenanthrene	UG/KG
Pyrene	UG/KG

Notes:

OR = Original
 DP = Duplicate
 RS = Resample
 HIBPH = High Boiling Petroleum Hydrocarbon
 NA = Not Analyzed

Table 3-7
 Summary of detected Compounds
 For Site LF09
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site: LF09 LF09
 Location: SS03 SS04
 Depth: 0.5ft 0.5ft
 Sample ID: 7000-OR 7001-OR

VOCs

2-Butanone	UG/KG
2-Hexanone	UG/KG
4-Methyl-2-pentanone	UG/KG
Acetone	UG/KG
Ethylbenzene	UG/KG
Toluene	UG/KG
Total xylenes	UG/KG
Vinyl chloride	UG/KG
TPH high boilers	
Diesel Range Organics	MG/KG
HBPH as Motor Oil	MG/KG 100.00

Notes:

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- RS = Resample
- HBPH = High Boiling Petroleum Hydrocarbon
- NA = Not Analyzed

APPENDIX B
VISUAL CLASSIFICATION SOILS FORM

VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1000 (LF-09)	COORDINATES: (1111138.419N, 471513.155E)	DATE: 12/2/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/6/93
DRILLING METHODS: HAND-AUGER/ HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
5	3084-OR 3085-MS 3086-MD		8/8 8/8 8/8	FILL: [Loose, brown (10YR 5/3), well-graded SAND with some silt and gravel, very moist], gravel component is ~ 5% to 1.5" diameter, no odor	sw		HNu- ND<1 ppm
10		13/27/55 47/90/100	12/18 12/18	Very dense, yellowish brown (10YR 5/4), gravelly well-graded SAND, moist; gravel ~ 20% of bulk up to 1.5" diameter, no odor	sw		HNu- 6 ppm
15	3087-OR	30/59/67 27/35/60	12/18 10/18	Very dense, brown to dark brown (10YR 4/4), poorly - graded SAND with some gravel, moist; gravel ~ 5% of bulk up to 0.5" diameter, no odor	sp		HNu- 6.5 ppm
25	3088-OR	60/57/94	18/18	Very dense, brown (10YR 5/3), well-graded SAND and GRAVEL, moist; gravel to 0.5" diameter, no odor	sw/ gw		HNu- 5.5 ppm
30				Total Depth= 26.2 Ft.			

NOTES:

Hand-Auger samples in (2" x 8") SS and Lexan sleeves collected from 0-0.5 ft.
 Hollow-Stem auger samples in (2" x 6") SS and Lexan sleeves
 Drill Rig is CME-75; Augers are 6.5" O.D. and 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Company (Terry Sump, Doug Quiroz)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1027 (LF-09)	COORDINATES: (1110923.393N, 472153.054E)	DATE: 12/2/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/3/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JCS SYMBOL	Measured Consistency (USF)	REMARKS
	3106-OR		8/8	FILL: [Loose, brown to dark brown (10YR 4/3) poorly-graded, fine SAND with some gravel, very moist], no odor	sp		HNu- ND <1 ppm
5				----- 2.0 ft -----			
	3107-OR	25/33/50	6/18	Very dense, brown (10YR 5/3), well-graded SAND and GRAVEL, moist; particles are angular up to 1.75" diameter consisting of granite, no odor	sw/ gw		HNu- ND <1 ppm
10		44/55/65	12/18				
		15/85/105	12/18				
		>200	0/18	Total Depth= 11.8 Ft			
15							
20							
25							
30							

NOTES: Hand-Auger samples in SS and lexan sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2' x 6")
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (Doug Quiroz, Terry Sump)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: BG-3	COORDINATES: (1105351.405N, 467952.153E)	DATE: 12/10/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/10/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/10/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JCS SYMBOL	Measured Consistency (USF)	REMARKS
5	6004-OR	5	6/6	Loose, brown to dark brown (10YR 4/3) gravelly well-graded SAND, slightly moist; gravel - 15% of bulk up to 1.75" diameter, no odor	sw		HNu- ND<1 ppm
5	6005-OR	22/50/35 26/26/25	15/18 17/18	Very dense, brown (10YR 5/3) silty fine SAND with some GRAVEL, slightly moist; no odor, some caliche present in matrix	sm		HNu- ND <1 ppm
				Total Depth= 6.5 Ft.			

NOTES:

Samples collected in (2"x6") SS and Lexan Sleeves
 Drill Rig is CME-45; Augers are 6.5" O.D. and 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (James Young, David McClellan)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1018 (FT-13)	COORDINATES: (1111437.000N, 468338.000E)	DATE: 12/10/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/10/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/10/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 2

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JCS SYMBOL	Measured Consistency (TSF)	REMARKS
	3078-OR 3079-MS 3080-MD	40	6/6	FILL: [Very dense, brown (10YR 5/3), gravelly poorly-graded fine sand, moist]; no odor	sp		HNu-34 ppm
5				----- 4.0 ft. -----			
10	PB1018-1			Brown to dark brown (10YR 4/3) gravelly well-graded SAND, moist, no odor; gravel ~10% of bulk, well rounded and up to .5" diameter	sw		HNu- 54 ppm
15				----- 13.0 ft. -----			
20		30/100/123 23/50/44	12/18 15/18				HNu- 14 ppm
25	3081-OR	17/30/39 24/27/34	12/18 12/18	Very dense, grayish brown (10YR 5/2) gravelly well-graded SAND, moist; no odor, gravel component - 10% of total and subrounded to .75" diameter	sw		HNu-51 ppm
30							

NOTES:
 Samples collected in (2"x6") SS and Lexan Sleeves
 Drill Rig is CME-45; Augers are 6.5" O.D. and 3.25" I.D. with a 140 lb. hammer
 Spectrum Drilling Co. (James Young, David McClellan)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1018 (FT-13)	COORDINATES: (1111437.00N, 468338.000E)	DATE: 12/10/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/10/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/10/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 2 OF 2

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (LSP)	REMARKS	
35	PB1018-2			Very dense, grayish brown (10YR 5/2) gravelly well-graded SAND, moist; no odor	sw		HNu-5 ppm	
				----- 39.0 ft. -----			Sampler refusal @ 40'	
40		>150	1/18	Large Gravel/Cobbles	gw		Refusal @ 41'; driller suspects large cobbles or gravel	
		>150	0/18					Refusal @ 42.3'; angular fragments of gneiss to 2.5' diameter
		>150	5/18					Sampler Refusal @ 45 Ft.
45		>150	2/18					
				----- 48.0 ft. -----				
50	3083-0F	27/35/51 30/47/60	15/18 12/18	Very dense, brown (10YR 5/3) gravelly fine SAND, slightly moist; no odor, caliche present @ ~20% of matrix	sp		HNu- 4.8 ppm	
				Total Depth= 51.4 Ft.				
55								
60								

NOTES:

Samples collected in (2"x6") SS and Lexan Sleeves
 Drill Rig is CME-45; Augers are 6.5" O.D. and 3.25" I.D. with a 140 lb. hammer
 Spectrum Drilling Co. (James Young, David McClellan)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1019 (SD-15)	COORDINATES: (1109141.000N, 469934.000E)	DATE: 12/1/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/1/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/7/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
0	3043-OR 3044-MS 3045-MD	N/A	3/3 3/3 3/3	FILL: [Loose, light olive brown (2.5Y 5/4), poorly-graded fine SAND with some well-graded gravel, very moist]; gravel to 1.5" diameter, no odor 2.0 ft.	sp		Hnu-ND<1 ppm
5							
10	3046-OR	27/46/62	15/18	Very dense, brown (10YR 5/3), well-graded SAND with some gravel, moist; gravel ~ 5% of bulk 9.5 ft.	sw		
15		52/57/90	15/18	Very dense, brown (10YR 5/3) poorly-graded fine SAND with some gravel, moist; gravel ~ 10% of sample to 1.85" diameter, no odor	sp		HNU- 5 ppm
20				Total Depth= 11.5 Ft.			
25							
30							

NOTES:
 Hand-Auger samples in SS and lexan sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1020 (SD-15)	COORDINATES: (1109238.000N, 469873.000E)	DATE: 12/1/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/1/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/7/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
5	3039-OR 3040-DP	N/A	3/3 3/3	FILL: [Loose, yellowish brown (10YR 5/4), poorly-graded fine SAND and well-graded GRAVEL, very moist]; gravel to 2" diameter, no odor 2.0 Ft.	sp/ gw		HNu-ND <1 ppm
10	3041-OR	2/5/7 5/7/9 6/16/13 20/31/79 55/66/85	6/18 9/18 6/18 12/18	Medium dense, grayish brown (10YR 5/2) poorly-graded GRAVEL with some coarse sand, moist; sand ~20% of total, no odor 12.0 ft.	gp		HNu-ND <1 ppm
15				Very dense, brown (10YR 5/3) well-graded SAND with some gravel, moist; gravel - 5% of bulk up to 1" diameter, no odor 18.0 ft.	sw		HNu-ND <1 ppm
20	3042-OR	10/21/24 29/41/55		Very dense, brown (10YR 5/3) clayey well-graded SAND, very moist; no odor 20.5 ft.	sc		HNu-3 ppm
25				Very dense, brown to dark brown (10YR 4/3) well-graded SAND with some gravel, moist; gravel -5% of bulk up to 1.25" diameter, no odor Total Depth= 21.8 Ft.	sw		
30							

NOTES: Hand-Auger samples in SS and lexan sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1009 (ST-05)	COORDINATES: (1105599.298N, 470603.449E)	DATE: 12/8/93	
ELEVATION: N/A	GWL DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/8/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/8/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 2

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JSCS SYMBOL	Measured Consistency (TSF)	REMARKS
	3072-OR 3073-MD 3074-MS	50	6/6	ASPHALT (0"-4") Fill: [Very dense, dark brown (10YR 3/3) gravelly well-graded SAND, moist]; base coarse material 1.5 ft.	sw		HNu-ND <1 ppm
5	PB1009-1			Brown, (10YR 5/3) well-graded SAND and GRAVEL, moist; no odor	sw/ gw		HNu-ND <1 ppm
20		29/55/40 75/59/61	12/18 15/18	Very dense, brown (10YR 5/3) well-graded SAND and GRAVEL, moist; no odor	sw/ gw		HNu-ND <1 ppm
	3075-OR	28/43/45 28/44/75	15/18 15/18	Very dense, brown (10YR 5/3) gravelly well-graded SAND, moist; gravel - 10% of sample; no odor	sw		HNu-ND < 1 ppm

NOTES:
 Samples collected in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (Terry Sump, Doug Quiroz)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1022 (SD-14)	COORDINATES: (1110066.000N, 469503.000E)	DATE: 12/1/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/1/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/7/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
	3031-OR 3032-DP		3/3 3/3	FILL: [Loose, grayish brown (10YR 5/2), well-graded SAND and GRAVEL, very moist]; gravel to 1" diameter, no odor <hr style="border-top: 1px dashed black;"/> 2.0 ft.	sw/ gw		HNu- <1 ppm
5		57/75/68	12/18				
		34/38/85	12/18	Very dense, pale brown (10YR 6/3), well-graded SAND with some gravel, moist; gravel - 15% of sample, caliche present at - 5%-10%, no odor <hr style="border-top: 1px dashed black;"/> 11.0 ft.	sw		HNu-ND <1 ppm
10		30/45/85	12/18				
	3033-OR	70/95/104	11/18	Very dense, brown to dark brown (10YR 4/3), well-graded SAND and GRAVEL, moist, no odor <hr style="border-top: 1px dashed black;"/> 18.5 ft.	sw/ gw		HNu-ND <1 ppm
15							
	3034-OR	34/74/112 86/120	12/18 11/12	Very dense, brown (10YR 5/3) well-graded SAND, moist; some caliche present causing cementation of SAND, no odor <hr style="border-top: 1px dashed black;"/> Total Depth= 21.1 Ft.	sw		HNu-ND <1 ppm
20							
25							
30							

NOTES: Hand-Auger samples in SS and Lexan sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (Doug Quiroz, Terry Sump)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1009 (ST-05)	COORDINATES: (1105599.298N, 470603.449E)	DATE: 12/8/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/8/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/8/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 2 OF 2

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (USF)	REMARKS
35				Very dense, brown (10YR 5/3) gravelly well-graded SAND, moist; gravel- 10% of sample, no odor	sw		
40				----- 41.0 ft.			
				Cobbles/boulders	gw		Encounter large cobbles/ boulders; bit tooth broke off; samples consist .5'-2.5" diameter cobble fragments
45		75/125/85 48/120/150	15/18 12/18	Very dense, brown (10YR 5/3) well graded SAND and GRAVEL, moist; no odor	sw/ gw		HNu- ND <1 ppm
	3076-OR			----- 44.0 ft.			
50		65/160/200 >150	12/18	Very dense, brown (10YR 5/3) SILT and well graded SAND, slightly moist; gravel present ~5% to 10% with caliche coating, no odor	sm/ sw		Sampler Refusal @ 49.8 ft. diorite porphyry cobble stuck in shoe HNu- 1.4 ppm
	3077-OR			----- 48.5 ft.			
				Total Depth= 51.9 Ft.			

NOTES:

Samples collected in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (Terry Sump, Doug Quirioz)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1025 (SS-12)	COORDINATES: (1106416.000N, 470995.000E)	DATE: 12/9/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/9/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/9/93
DRILLING METHODS: HOLLW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
	3063-OR 3064-DP	13	6/6	FILL: [Loose, pale brown (10YR 6/3) silty well-graded SAND and GRAVEL, very moist]; caliche present on gravel and in matrix; gravel ~ 45% of sample up to 1.25" diameter, no odor	sm/gw		HNu-ND< 1 ppm
5		30/34/78 30/28/27	15/18 15/18	Very dense, brown (10YR 5/3) gravelly well-graded SAND very moist, no odor	sw		HNu-ND<1 ppm
10	3065-OR	10/28/38 70/52/38	15/18 16/18	Very dense, brown (10YR 5/3) gravelly well-graded SAND, very moist; no odor	sw		HNu-ND<1 ppm
15							
20	3066-OR	18/30/48 44/54/48	14/18 16/18	Very dense, pale brown (10YR 6/3) gravelly well-graded SAND with some silt, moist; gravel consists of hemite and dacite with caliche; caliche also present in matrix; no odor	sw		HNu-ND< 1 ppm
25				Total Depth= 21.5 Ft.			
30							

NOTES:

Sample containers are (2' x 6") SS and Lexan sleeves collected from 0-0.5 ft.
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115		PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE	
BORING NUMBER: 1013 (WP-02)		COORDINATES: (1110103.000N, 471851.000E)	DATE: 12/2/93
ELEVATION: N/A		GWL: DEPTH: N/A DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH		DEPTH: N/A DATE/TIME: N/A	DATE COMPLETED: 12/2/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in)	DESCRIPTION	USCS SYMBOL	Measured Consistency (USC)	REMARKS
	3004-OR 3005-MS 3006-MD		8/8 8/8 8/8	FILL: [Loose, dark grayish brown (10YR 4/2) clayey well-graded SAND with some gravel, very moist]; gravel component is ~10% of bulk, no odor, some roots 2.0 ft.	sc		HNu- ND<1 ppm
5							
		18/19/22 25/29/30	15/18 15/18	Very dense, brown (10YR 5/3) gravelly well-graded SAND, moist; gravel to 1.5" diameter, no odor	sw		HNu- 3.5 ppm
10							
	3007-OR	25/32/45 45/56/80	15/18 15/15	Very dense, brown (10YR 5/3) gravelly well-graded SAND, moist; no odor	sw		HNu-7.5 ppm
15							
		19/30/29	12/18				
20	3008-OR	40/38/60	15/18	Very dense, dark grayish brown (10YR 4/2) gravelly well-graded SAND, moist; gravel ~ 5%-10% of total up to 1.25" diameter; no odor	sw		HNu-74 ppm
				Total Depth= 21.8 Ft.			
25							
30							

NOTES: Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft.
Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115		PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE	
BORING NUMBER: 1006 (SD-03)		COORDINATES: (1109028.000N, 470168.000E)	DATE: 12/1/93
ELEVATION: N/A		GWL: DEPTH: N/A DATE/TIME: N/A	DATE STARTED: 12/1/93
ENGINEER/GEOLOGIST: J. HACKWORTH		DEPTH: N/A DATE/TIME: N/A	DATE COMPLETED: 12/8/93
DRILLING METHODS: HAND-AUGER/ HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft.)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JCS SYMBOL	Measured Consistency (USF)	REMARKS
5	3016-OR 3017-MS 3018-MD		6/6	FILL: [Loose, dark brown (7.5YR 4/2) poorly-graded SAND with some gravel, very moist]; gravel to 1/2" diameter, no odor <hr style="border-top: 1px dashed black;"/> 2.0 ft.	sp		HNu-ND<1 ppm
10	3019-OR	24/22/30 28/30/25	15/18 16/18	Very dense, brown (10YR 5/3) gravelly well-graded SAND, very moist; gravel ~ 10%-15% of total, no odor	sw		HNu- ND< 1 ppm
				Total Depth= 11.5 Ft.			
15							
20							
25							
30							

NOTES: Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft.
Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1014 (WP-02)	COORDINATES: (1110235.000N, 471894.000E)	DATE: 12/3/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/3/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/8/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in)	DESCRIPTION	USCS SYMBOL	Measured Consistency (USP)	REMARKS
5	3009-OR		6/6	FILL: [Loose, dark grayish brown (10YR 4/2) silty fine SAND and GRAVEL, moist]; gravel is ~ 45% of bulk up to 2.5" diameter; no odor	sm/gw		HNu- ND<1 ppm
10		20/26/23 29/31/23	12/18 15/18	Very dense, brown (10YR 5/3) well-graded SAND and GRAVEL, moist; no odor	sw/gw		HNu- ND< 1 ppm
15	3010-OR	12/18/25 30/32/29	12/18 15/18	Very dense, yellowish brown (10YR 5/4) gravelly poorly - graded coarse SAND, moist; gravel is ~20% of total up to 1.75" diameter; no odor	sp		HNu- ND<1 ppm
20	3011-OR	13/21/19 45/56/65	9/18 15/18	Very dense, brown to dark brown (10YR 4/3) gravelly well - graded SAND, moist; no odor	sw		HNu- ND< 1 ppm
				Total Depth= 21.3 Ft.			

NOTES: Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45 Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: SS02 (LF-09)	COORDINATES: (1111299.970N, 471999.912E)	DATE: 12/2/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/2/93
DRILLING METHODS: HAND-AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">5</div> <div style="margin-bottom: 10px;">10</div> <div style="margin-bottom: 10px;">15</div> <div style="margin-bottom: 10px;">20</div> <div style="margin-bottom: 10px;">25</div> <div style="margin-bottom: 10px;">30</div> </div>	3114-OR 3115-MS 3116-MD		8/8 8/8 8/8	Fill: [Loose, brown to dark brown (10YR-4/3), gravelly well-graded SAND, very moist], gravel component ~10% of sample with particles to 1 1/2" diameter, no odor Total Depth=6 Inches	sw		HNu-ND <1 ppm

NOTES:
 Surface sampling only at this location
 Samples collected in (2" x 8") SS and Lexan Sleeves



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE	
BORING NUMBER: SS01 (LF-09)	COORDINATES: (1111572.975N, 471490.884E)	DATE: 12/2/93
ELEVATION: N/A	GWL: DEPTH: N/A DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A DATE/TIME: N/A	DATE COMPLETED: 12/2/93
DRILLING METHODS: HAND-AUGER		PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JSCS SYMBOL	Measured Consistency (TSF)	REMARKS
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">5</div> <div style="margin-bottom: 10px;">10</div> <div style="margin-bottom: 10px;">15</div> <div style="margin-bottom: 10px;">20</div> <div style="margin-bottom: 10px;">25</div> <div style="margin-bottom: 10px;">30</div> </div>	3112-OR 3113-DP		8/8 8/8	Medium dense, brown (10YR 5/3), silty fine SAND, moist, no odor, sample represents topsoil Total Depth= 6 Inches	sm		HNU-ND <1 ppm

NOTES:

Surface sampling only at this location
 Samples collected in (2" x 8)" SS and Lexan Sleeves



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1002 (LF-09)	COORDINATES: (1111404.139N, 471586.839E)	DATE: 12/2/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/2/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
	3094-OR 3095-DP		8/8 8/8	FILL: [Loose, yellowish brown (10YR 5/4), well-graded SAND with some gravel, very moist]; gravel component is ~10% of bulk to 2" diameter, no odor 2.0 ft.	sw		HNu-ND <1 ppm
5							
10		26/36/48 60/81/65	12/18 12/18	Very dense, brown (10YR 5/3), silty well-graded SAND with some gravel, slightly moist; gravel component is ~5% of bulk, no odor 12.8 ft.	sm		
15	3096-OR	27/32/35 21/23/27	12/18 15/18	Very dense, yellowish brown (10YR 5/4), silty well-graded SAND with some gravel, slightly moist to moist; gravel component ~5% of bulk to 1" diameter, no odor 15.3 ft.	sm		HNu-ND <1 ppm
20							
25	3097-OR	15/32/44 23/28/32	12/18 12/18	Very dense, yellowish brown (10YR 5/4), well-graded SAND with some gravel, moist; gravel component ~5% of bulk to .75" diameter, no odor	sw		HNu-6 ppm
				Total Depth= 26.5 Ft.			
30							

NOTES: Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft.
 Hollow Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1004 (LF-09)	COORDINATES: (1111351.930N, 471888.482E)	DATE: 12/2/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/6/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JCS SYMBOL	Measured Consistency (TSF)	REMARKS
5	3102-OR 3103-DP		8/8 8/8	FILL: [Loose, dark yellowish brown (10YR 4/4), well-graded gravelly SAND, very moist], gravel component is ~ 20% of total to 1.5" diameter, no odor 2.0'	sw		HNu- ND <1 ppm
10	3104-OR	20/47/45 30/32/30	12/18 15/18	Very dense, yellowish brown (10YR 5/4), gravelly well-graded SAND, moist; gravel ~ 10% of bulk up to .75" diameter, no odor 12.0 ft.	sw		HNu- ND <1 ppm
15		13/17/30 22/30/24	12/18 12/18	Very dense, brown (10YR 5/3), well-graded SAND and GRAVEL, moist; gravel ~45% of bulk, no odor 15.0 ft.	sw/ gw		HNu- 2.5 ppm
25	3105-OR	55/34/32 20/23/27	12/18 12/18	Very dense, yellowish brown (10YR 5/4), silty well-graded SAND with some gravel, moist; gravel ~ 5 to 10% of bulk, no odor	sm		HNu-ND < 1 ppm
				Total Depth= 26.9 Ft.			

NOTES: Hand-Auger samples in (2" x 8") SS and Lexan Sleeves collected from 0-0.5 ft.
 Hollow-Stem auger samples in (2" x 6") SS and Lexan Sleeves
 Drill rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (James Young, David McClellan)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1001 (LF-09)	COORDINATES: (1111238.654N, 471711.908E)	DATE: 12/2/93	
ELEVATION: N/A	GWL DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/6/93
DRILLING METHODS: HAND AUGER\ HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
5	3089-OR 3090-MS 3091-MD		8/8 8/8 8/8	FILL: [Loose, dark brown (10YR 3/3), poorly-graded, fine SAND with some well-graded gravel, very moist]; gravel component is - 10% to 1.5" diameter, no odor 2.0 ft.	sp		HNu- ND <1 ppm
10	3092-OR	20/112/45	10/18	Very dense, brown (10YR 5/3), silty SAND with some clay and gravel, very moist, no odor 11.5 ft.	sm		HNu- ND <1 ppm
15		34/46/75 20/50	10/18 10/12	Very dense, grayish brown (10YR-5/2), well-graded SAND and gravel, slightly moist; gravel ~ 50% of bulk to 1.75" diameter consisting of oxidized limestone, no odor 15.5 ft.	sw/ gw		HNu- ND <1 ppm
25	3093-OR	27/66/110 23/69/55	15/18 12/18	Very dense, grayish brown (10YR 5/2), well-graded SAND and GRAVEL, moist, no odor Total Depth= 25.9 Ft.	sw/ gw		HNu-2.5 ppm
30							

NOTES: Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem auger samples in SS and Lexan Sleeves (2"x6")
 Drill Rig is CME-75, Augers are 6.5" O.D. and 3.25 I.D with 140 lb hammer
 Spectrum Drilling Co. (Doug Quiroz, Terry Sump)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1028 (LF-09)	COORDINATES: (1110908.695N, 472227.786E)	DATE: 12/2/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/3/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (LSE)	REMARKS
5	3108-OR		8/8	FILL: [Loose, brown (10YR 5/3), well-graded gravelly SAND very moist], gravel particles to 1" diameter, no odor 2.0 ft.	sw		HNu- ND <1 ppm
10	3109-OR	5/18/27 40/55/65 34/47/65	6/18 12/18 15/18	Very dense, yellowish brown (10YR 5/4), silty, well-graded SAND, moist; angular gneissic cobble 2.0" diameter, in sample	sm		HNu-ND<1 ppm
				Total Depth= 12.4 Ft.			

NOTES: Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (Doug Quiroz, Terry Sump)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1003 (LF-09)	COORDINATES: (1111005.211N, 471863.564E)	DATE: 12/2/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/3/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (USF)	REMARKS
5	3098-OR 3099-DP		8/8 8/8	FILL: [Loose, dark brown (10YR 3/3), well-graded SAND and GRAVEL, very moist], gravel component is ~45% of sample to 2" diameter, no odor	sw/gw		HNu- ND<1 ppm
10		30/28/60 58/85/108	18/18 12/18	Very dense, brown (10YR 3/3), gravelly well-graded SAND, moist; gravel component ~15% of bulk with abundant iron-staining, no odor	sw		HNu- ND<1 ppm
15	3100-OR	36/86/95 70/75/140	18/18 12/18	Very dense, yellowish brown (10YR 5/4), silty fine SAND, moist, no odor	sm		HNu- ND<1 ppm
20							
25	3101-OR	70/110 70/130/140 36/73/92	6/18 12/18 6/18	Very dense, brown (10YR 3/3), poorly-graded fine SAND, moist, no odor, large (>2" diameter) cobble in sample	sp		HNu- ND<1 ppm
30				Very dense, brown (10YR 3/3), poorly-graded coarse SAND and fine gravel, moist, no odor	sp/gp		HNu- ND<1 ppm
				Total Depth= 26.6 Ft.			

NOTES: Hand-Auger samples in SS and lexan sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2' x 6")
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (Doug Quiroz, Terry Sump)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115		PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE	
BORING NUMBER: 1005 (SD-03)		COORDINATES: (1109005.000N, 470150.000E)	DATE: 12/1/93
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/1/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/7/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (USF)	REMARKS
5	3012-OR 3013-DP		3/3 3/3	FILL: [Loose, dark brown (7.5YR 4/2), well-graded coarse SAND and poorly graded GRAVEL, very moist]; gravel from 1/16"-1/2" diameter, no odor ----- 2.0 ft.	sw/ gp		HNu- ND<1 ppm
10	3014-OR	38/28/23 18/31/80	12/18 15/18	Very dense, brown (10YR 5/3), gravelly well-graded SAND, moist; gravel- 10% of bulk up to 1.25" diameter, no odor ----- 11.0 ft.	sw		HNu- ND<1 ppm
15		35/41/50	15/18 12/18	Very dense, brown (10YR 5/3) gravelly coarse SAND, very moist; gravel 5% of bulk to 1" diameter, no odor ----- 15.5 ft.	sp		HNu- ND<1 ppm
20	3015-OR	40/52/50	15/18 15/18	Very dense, dark brown (10YR 3/3) poorly-graded SAND and GRAVEL, very moist; gravel ~45% of sample to 2" diameter, no odor	sp/ gw		HNu- ND<1 ppm
				Total Depth= 21.3 Ft			

NOTES: Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1007 (SD-08)	COORDINATES: (1108472.000N, 470412.000E)	DATE: 12/1/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/1/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/7/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JSCS SYMBOL	Measured Consistency (TSF)	REMARKS
	3020-OR			FILL: [Cobbles] 0-6"	gp		
	3021-DP			FILL: [Loose, dark brown (10YR 3/3) well-graded SAND and GRAVEL, very moist]; gravel ~50% of bulk up to 2" diameter, no odor	sw/gw		
5				2.0 ft.			
		22/46/76	15/18	Very dense, yellowish brown (10YR 4/4) well-graded SAND with some gravel, very moist; gravel ~ 3% of sample, no odor	sw		HNu-ND <1 ppm
10		74/59/97	16/18				
	3022-OR	32/80/45	12/18	12.5 ft.			
15							
20	3023-OR	11/17/21 26/28/53	9/18 12/18	Very dense, brown (10YR 5/3) silty well-graded SAND with some gravel; wet, gravel ~ 5% of sample, no odor	sm		HNu-9 ppm
				Total Depth= 21.3 Ft			
25							
30							

NOTES:
 Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (Terry Sump, Doug Quiroz)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1021 (SD-14)	COORDINATES: (1109966.000N, 469562.000E)	DATE: 12/1/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/1/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/7/93
DRILLING METHODS: HAND-AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (USF)	REMARKS
5	3035-OR 3036-MS 3037-MD		3/3 3/3 3/3	FILL: [Loose, grayish brown (10YR 5/2), well-graded SAND and GRAVEL, very moist]; gravel to 1" diameter, no odor ----- 2.0 ft	sw/gw		HNu-ND<1 ppm
10	3038-OR	14/23/35 25/36/38	15/18 12/18	Very dense, brown to dark brown (10YR 4/3) well-graded SAND with some gravel, moist; gravel - 15% of sample up to 1.5" diameter, no odor Total Depth= 11.4 Ft	sw		HNu-ND<1 ppm
15							
20							
25							
30							

NOTES: Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: BG-2	COORDINATES: (1106566.785N, 472781.749E)	DATE: 12/8/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/8/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/8/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JCS SYMBOL	Measured Consistency (USF)	REMARKS
5	6002	-5	6/6	Loose, brown to dark brown (10YR 4/3), silty fine SAND, moist; no odor, some small roots and grass present 2.0 ft.	sm		HNu-ND<1 ppm
5	6003	8/38/50 30/51/80	15/18 16/18	Very dense, dark yellowish brown (10YR 4/4) gravelly well-graded SAND, slightly moist; gravel ~ 20% of total up to .75" diameter, no odor Total Depth= 6.5 Ft.	sw		HNu-ND<1 ppm

NOTES:

Samples collected in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: BG-1	COORDINATES: (1104052.283N, 472573.917E)	DATE: 12/8/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/8/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/8/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JCS SYMBOL	Measured Consistency (USF)	REMARKS
5	6000	5	6/6	Loose, brown to dark brown (10YR 4/3) silty fine SAND, moist; no odor, some roots present ----- 2.0 ft.	sm		HNu- 1.5 ppm
5	6001	21/42/45 35/70/85	15/18 16/18	Very dense, brown to dark brown (10YR 4/3) well-graded SAND with some gravel, slightly moist; gravel ~ 10% of sample up to 0.5" diameter, no odor	sw		HNu- 3.0 ppm
				Total Depth= 6.5 Ft.			

NOTES:

Samples collected in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1023 (SD-16)	COORDINATES: (1106674.000N, 470767.000E)	DATE: 12/9/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/9/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/9/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
5	3051-OR 3052-MS 3053-MD	13	6/6	FILL: [Brown, (10YR 5/3) well-graded SAND and GRAVEL, moist]; gravel - 40% of sample up to 1.25' diameter, no odor <hr style="border-top: 1px dashed black;"/> 2.0 ft.	sw/gw		HNu- ND <1 ppm
10	3054-OR	22/45/31 26/28/23	14/18 16/18	Very dense, brown (10YR 5/3) silty fine SAND, very moist; minor gravel component, no odor	sm		HNu- ND <1 ppm
				Total Depth= 11.3 Ft.			
15							
20							
25							
30							

NOTES:

Samples collected in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1024 (SD-16)	COORDINATES: (1106721.000N, 470864.000E)	DATE: 12/9/93	
ELEVATION: N/A	GWL DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/9/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/9/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
	3047-OR 3048-DP		6/6	FILL: [Brown (10YR 5/3) well-graded SAND and GRAVEL, moist]; gravel- 40% of sample up to 1.25" diameter, no odor	sw/ gw		HNu-ND < 1 ppm
5		40/41/46 35/51/50	12/18 15/18	Very dense, brown to dark brown (10YR 4/3) gravelly well-graded SAND, moist; no odor	sw		HNu-ND < 1 ppm
10	3049-OR	12/47/53 17/13/14	12/18 12/18	Very dense, dark yellowish brown (10YR 4/4) gravelly well-graded SAND with some silt, very moist; gravel ~5% of bulk up to 1.5" diameter, no odor	sw		HNu- 2.8 ppm
15							
20	3050-OR	35/64/88 35/54/70	12/18 15/18	Very dense, brown to dark brown (10YR 4/3) gravelly well-graded SAND, very moist; no odor	sw		HNu-4 ppm
				Total Depth= 21.6 Ft.			
25							
30							

NOTES:

Sampling containers are (2' x 6") SS and Lexan Sleeves
 Drill Rig is CME-75; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (Terry Sump, Doug Quiroz)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1015 (SD-17)	COORDINATES: (1106064.000N, 471089.000E)	DATE: 12/9/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/9/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/9/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (ft.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (USF)	REMARKS
5	3055-OR 3056-DP		6/6	ASPHALT (0-4") FILL: [Brown to dark brown (10YR 4/3) gravelly well-graded SAND, very moist]; no odor, base coarse material	sw		HNu- ND <1 ppm
10	3057-OR	19/22/32 22/18/25	12/18 12/18	Very dense, brown (10YR 5/3) gravelly well-graded SAND, very moist; gravel ~ 10% of bulk up to 1.5" diameter consisting of light gray dacite with caliche coating, no odor	sw		HNu- ND <1 ppm
15		10/26/28 29/37/50	12/18 15/18	Very dense, brown to dark brown (10YR 4/3) gravelly well-graded SAND, very moist; no odor	sw		HNu- ND <1 ppm
20	3058-OR	18/22/42 40/42/42	12/18 12/18	Very dense, dark yellowish brown (10YR 4/4) silty SAND with some gravel, very moist; material clumps readily, no odor	sm		HNu- ND <1 ppm
				Total Depth= 21.5 Ft.			

NOTES:

Samples collected in (2" x 6") SS and Lexan sleeves
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115		PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE	
BORING NUMBER: 1016 (SD-17)		COORDINATES: (1106034.000N, 470960.000E)	DATE: 12/9/93
ELEVATION: N/A		GWL: DEPTH: N/A DATE/TIME: N/A	DATE STARTED: 12/9/93
ENGINEER/GEOLOGIST: J. HACKWORTH		DEPTH: N/A DATE/TIME: N/A	DATE COMPLETED: 12/9/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
0	3059-OR 3060-MS 3061-MD	20	6/6	FILL: [Loose, brown to dark brown (10YR 4/3) gravelly well-graded SAND]; very moist, no odor	sw		1.0 ft. HNu- 1.5 ppm
5							
10	3062-OR	18/28/32 30/42/35	15/18 17/18	Very dense, brown to dark brown (10YR 4/3) silty fine SAND with some gravel, moist; gravel ~ 5% of total up to 1.5" diameter, no odor; iron stained	sm		HNu-ND<1 ppm
15				Total Depth= 11.5 Ft.			
20							
25							
30							

NOTES:

Sample containers are (2" x 6") SS and Lexan sleeves collected from 0-0.5 ft.
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: 1012 (WP-02)	COORDINATES: (1110032.000N, 471831.000E)	DATE: 12/2/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/2/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/2/93
DRILLING METHODS: HAND AUGER/HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft.)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in)	DESCRIPTION	USCS SYMBOL	Measured Consistency (TSF)	REMARKS
5	3000-OR 3001-DP		8/8 8/8	FILL: [Loose, grayish brown (10YR 5/2) well-graded SAND and GRAVEL, very moist]; gravel component is ~ 40% of sample and up to 1.75" diameter, no odor 2.0 ft.	sw/ gw		HNu-ND<1 ppm
10		19/38/70 24/32/78	12/18 15/18	Very dense, brown (10YR 5/3) poorly-graded fine SAND with some gravel, moist; gravel - 25% of total up to 1.5" diameter, no odor	sp		HNu-ND< 1 ppm
15	3002-OR	16/38/32 19/32/22	12/18 15/18	Very dense, yellowish brown (10YR 5/4) poorly-graded fine SAND with some gravel, moist; gravel ~10% of sample to .75" diameter; no odor	sp		HNu- 1 ppm
20	3003-OR	12/20/21 22/16/40	6/18 15/18	Very dense, brown to dark brown (10YR 4/3) well-graded SAND, moist; no odor 18.5 ft.	sw		HNu-13 ppm
25	Total Depth= 21.6 Ft.						
30							

NOTES:
 Hand-Auger samples in SS and Lexan Sleeves (2"x8") collected from 0-0.5 ft.
 Hollow-Stem Auger samples in SS and Lexan sleeves (2" x 6")
 Drill Rig is CME-45; Augers are 6.5" O.D., 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (David McClellan, James Young)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115		PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE	
BORING NUMBER: 1026 (SS-12)		COORDINATES: (1106453.000N, 470899.000E)	DATE: 12/10/93
ELEVATION: N/A		GWL DEPTH: N/A DATE/TIME: N/A	DATE STARTED: 12/10/93
ENGINEER/GEOLOGIST: J. HACKWORTH		DEPTH: N/A DATE/TIME: N/A	DATE COMPLETED: 12/10/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (ft.)	DESCRIPTION	USCS SYMBOL	Measured Consistency (USC)	REMARKS
	3067-OR 3068-MS 3069-MD	50	6/6	FILL: [Very dense, dark brown (10YR 3/3) well-graded SAND and GRAVEL, wet]; gravel to .75" diameter, no odor	sw/ gw		HNu- ND<1 ppm
5							
		31/44/45 27/34/38	15/18 16/18	Very dense, brown to dark brown, (10YR 4/3) gravelly well-graded SAND, moist; no odor	sw		HNu- ND<1 ppm
10							
	3070-OR	14/17/26 17/26/39	12/18 12/18	Very dense, brown (10YR 5/3) silty fine SAND, very moist; no odor	sm		HNu- 2.5 ppm
15							
	3071-OR	10/27/40 33/41/34	13/18 11/18	Very dense, light brownish gray (10YR 6/2) poorly-graded fine SAND and some silt and gravel, very moist; poorly-graded fine gravel - 10-15% of total up to .5" diameter, no odor	sp		HNu- ND<1 ppm
20							
25							
30				Total Depth= 21.5 Ft.			

NOTES:

Samples collected in (2"x6") SS and Lexan Sleeves
 Drill Rig is CME-45; Augers are 6.5" O.D. and 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (James Young, David McClellan)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115	PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE		
BORING NUMBER: BG-4	COORDINATES: (1104279.229N, 468415.877E)	DATE: 12/10/93	
ELEVATION: N/A	GWL: DEPTH: N/A	DATE/TIME: N/A	DATE STARTED: 12/10/93
ENGINEER/GEOLOGIST: J. HACKWORTH	DEPTH: N/A	DATE/TIME: N/A	DATE COMPLETED: 12/10/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JSCS SYMBOL	Measured Consistency (TSF)	REMARKS
	6006-OR	5	6/6	Loose, brown (10YR 5/3) silty fine SAND with some gravel, slightly moist; gravel ~ 5% of sample up to .75" diameter some roots present, no odor	sm		HNu- ND<1 ppm
5	6007-OR	6/19/13 14/20/21	16/18 17/18	Very dense, brown to dark brown (10YR 4/3) gravelly well-graded SAND, slightly moist; no odor	sw		HNu-ND <1 ppm
				Total Depth= 6.5 Ft.			
10							
15							
20							
25							
30							

NOTES:
 Samples collected in (2" x 6") SS and Lexan Sleeves
 Drill Rig is CME-45; Augers are 6.5" O.D. and 3.25" I.D. with 140 lb. hammer
 Spectrum Drilling Co. (James Young, David McClellan)



VISUAL CLASSIFICATION OF SOILS

PROJECT NUMBER: 409115		PROJECT NAME: NELLIS AFB, TONOPAH TEST RANGE	
BORING NUMBER: 1041 (DP-07-N)		COORDINATES: (1109643.052N, 469684.330E)	DATE: 12/15/93
ELEVATION: N/A		GWL: DEPTH: N/A DATE/TIME: N/A	DATE STARTED: 12/15/93
ENGINEER/GEOLOGIST: J. HACKWORTH		DEPTH: N/A DATE/TIME: N/A	DATE COMPLETED: 12/15/93
DRILLING METHODS: HOLLOW-STEM AUGER			PAGE 1 OF 1

Depth (ft)	Sample No.	Blows On Sampler Per 0.5 ft.	Recovery (in.)	DESCRIPTION	JCS SYMBOL	Measured Consistency (TSF)	REMARKS
5	4000-OF	9	6/6	Loose, yellowish brown (10YR 5/4) silty fine SAND, with some gravel, moist; no odor, gravel is ~ 15% of bulk up to .75" diameter	sm		HNu-ND<1 ppm
5	4001-OF	4/4/4 3/5/4	12/18 12/18	Loose, brown (10YR 5/3) gravelly fine SAND with some silt, moist; no odor	sp		HNu-ND<1 ppm
10	4002-OF	4/5/3 6/4/5	12/18 15/18	Loose, brown (10YR 5/3) silty fine SAND with trace of clay very moist; no odor	sm		HNu-ND<1 ppm
15	4003-OF	4/4/3 5/6/8	15/18 15/18	Loose, yellowish brown (10YR 5/4) silty SAND with some gravel, moist; no odor, gravel ~ 30% of bulk up to 2" diameter	sm		HNu-ND<1 ppm
				Total Depth= 16.7 Ft.			

NOTES:

Samples collected in (2" x 6") SS and Lexan Sleeves
 Drill Rig is CME-45; Augers are 6.5" O.D. and 3.25" I.D. with a 140 lb. hammer
 Spectrum Drilling Co. (James Young, David McClellan)





APPENDIX C

PRELIMINARY RISK EVALUATION SUMMARY TABLES

Table C.1 Summary statistics for soil analyte at TTR

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	0.5ft	1,1,1-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	1,1,2-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	1,1-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	1,1-Dichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	1,2,4-Trichlorobenzene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	1,2-Dichlorobenzene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	1,2-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	1,2-Dichloroethylene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	1,2-Dichloropropane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	1,3-Dichlorobenzene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	1,4-Dichlorobenzene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2,4,5-Trichlorophenol	0/1	9.00E-01	9.00E-01			9.00E-01		MG/KG
FT13	0.5ft	2,4,6-Trichlorophenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2,4-Dichlorophenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2,4-Dimethylphenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2,4-Dinitrophenol	0/1	9.00E-01	9.00E-01			9.00E-01		MG/KG
FT13	0.5ft	2,4-Dinitrotoluene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2,6-Dinitrotoluene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2-Butanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	2-Chloronaphthalene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2-Chlorophenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	0.5ft	2-Hexanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	2-Methylnaphthalene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2-Methylphenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	2-Nitroaniline	0/1	9.00E-01	9.00E-01			9.00E-01		MG/KG
FT13	0.5ft	2-Nitrophenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	3,3'-Dichlorobenzidine	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	3-Nitroaniline	0/1	9.00E-01	9.00E-01			9.00E-01		MG/KG
FT13	0.5ft	4,4'-DDD	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	4,4'-DDE	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	4,4'-DDT	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	4,6-Dinitro-2-methylphenol	0/1	9.00E-01	9.00E-01			9.00E-01		MG/KG
FT13	0.5ft	4-Bromophenyl phenyl ether	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	4-Chloro-3-methylphenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	4-Chloroaniline	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	4-Chlorophenylphenyl ether	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	4-Methyl-2-pentanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	4-Methylphenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	4-Nitroaniline	0/1	9.00E-01	9.00E-01			9.00E-01		MG/KG
FT13	0.5ft	4-Nitrophenol	0/1	9.00E-01	9.00E-01			9.00E-01		MG/KG
FT13	0.5ft	Acenaphthene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	0.5ft	Acenaphthylene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Acetone	1/1			5.60E-02	5.60E-02	5.60E-02		MG/KG
FT13	0.5ft	Aldrin	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
FT13	0.5ft	Aluminum	1/1			1.29E+04	1.29E+04	1.29E+04		MG/KG
FT13	0.5ft	Anthracene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Antimony	0/1	6.50E+00	6.50E+00			6.50E+00		MG/KG
FT13	0.5ft	Aroclor-1016	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
FT13	0.5ft	Aroclor-1221	0/1	7.50E-02	7.50E-02			7.50E-02		MG/KG
FT13	0.5ft	Aroclor-1232	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
FT13	0.5ft	Aroclor-1242	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
FT13	0.5ft	Aroclor-1248	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
FT13	0.5ft	Aroclor-1254	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
FT13	0.5ft	Aroclor-1260	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
FT13	0.5ft	Arsenic	1/1			5.50E+00	5.50E+00	5.50E+00		MG/KG
FT13	0.5ft	Barium	1/1			1.52E+02	1.52E+02	1.52E+02		MG/KG
FT13	0.5ft	Benzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Benzo(a)anthracene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Benzo(a)pyrene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Benzo(b)fluoranthene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Benzo(g,h,i)perylene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	0.5ft	Benzo(k)fluoranthene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Beryllium	1/1			8.80E-01	8.80E-01	8.80E-01		MG/KG
FT13	0.5ft	Bromodichloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Bromoform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Bromomethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Butyl benzyl phthalate	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Cadmium	0/1	1.10E+00	1.10E+00			1.10E+00		MG/KG
FT13	0.5ft	Calcium	1/1			3.23E+04	3.23E+04	3.23E+04		MG/KG
FT13	0.5ft	Carbazole	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Carbon Tetrachloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Carbon disulfide	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Chlorobenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Chloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Chloroform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Chloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Chromium	1/1			9.10E+00	9.10E+00	9.10E+00		MG/KG
FT13	0.5ft	Chrysene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Cobalt	1/1			2.38E+01	2.38E+01	2.38E+01		MG/KG
FT13	0.5ft	Copper	1/1			8.10E+00	8.10E+00	8.10E+00		MG/KG
FT13	0.5ft	Di-n-butyl phthalate	1/1			9.20E-02	9.20E-02	9.20E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	0.5ft	Di-n-octyl phthalate	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Dibenzo(a,h)anthracene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Dibenzofuran	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Dibromochloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Dieldrin	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	Diesel Range Organics	0/1	6.00E+00	6.00E+00			6.00E+00		MG/KG
FT13	0.5ft	Diethyl phthalate	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Dimethyl phthalate	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Endosulfan II	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	Endosulfan sulfate	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	Endosulfan-I	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
FT13	0.5ft	Endrin	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	Endrin aldehyde	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	Endrin ketone	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
FT13	0.5ft	Ethylbenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Fluoranthene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Fluorene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Gasoline Range Organics	0/1	6.00E+00	6.00E+00			6.00E+00		MG/KG
FT13	0.5ft	HBPH as Motor Oil	0/1	2.30E+01	2.30E+01			2.30E+01		MG/KG
FT13	0.5ft	Heptachlor	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation L/limit	Maximum Sample Quantitation L/limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	0.5ft	Heptachlor epoxide	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
FT13	0.5ft	Hexachlorobenzene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Hexachlorobutadiene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Hexachlorocyclopentadiene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Hexachloroethane	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Indeno(1,2,3-cd)pyrene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Iron	1/1			1.32E+04	1.32E+04	1.32E+04		MG/KG
FT13	0.5ft	Isophorone	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Lead	1/1			7.90E+00	7.90E+00	7.90E+00		MG/KG
FT13	0.5ft	Magnesium	1/1			5.68E+03	5.68E+03	5.68E+03		MG/KG
FT13	0.5ft	Manganese	1/1			2.49E+02	2.49E+02	2.49E+02		MG/KG
FT13	0.5ft	Mercury	0/1	1.10E-01	1.10E-01			1.10E-01		MG/KG
FT13	0.5ft	Methoxychlor	0/1	1.90E-02	1.90E-02			1.90E-02		MG/KG
FT13	0.5ft	Methylene chloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	N-Nitroso-di-n-propylamine	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	N-Nitrosodiphenylamine	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Naphthalene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Nickel	1/1			8.50E+00	8.50E+00	8.50E+00		MG/KG
FT13	0.5ft	Nitrobenzene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Pentachlorophenol	0/1	9.00E-01	9.00E-01			9.00E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	0.5ft	Phenanthrene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Phenol	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Potassium	1/1			3.92E+03	3.92E+03	3.92E+03		MG/KG
FT13	0.5ft	Pyrene	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	Selenium	0/1	4.50E-01	4.50E-01			4.50E-01		MG/KG
FT13	0.5ft	Silver	0/1	1.10E+00	1.10E+00			1.10E+00		MG/KG
FT13	0.5ft	Sodium	1/1			1.43E+03	1.43E+03	1.43E+03		MG/KG
FT13	0.5ft	Styrene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Tetrachloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Thallium	0/1	4.50E-01	4.50E-01			4.50E-01		MG/KG
FT13	0.5ft	Toluene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Total xylenes	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Toxaphene	0/1	1.90E-01	1.90E-01			1.90E-01		MG/KG
FT13	0.5ft	Trichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Vanadium	1/1			2.18E+01	2.18E+01	2.18E+01		MG/KG
FT13	0.5ft	Vinyl chloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	Zinc	1/1			3.20E+01	3.20E+01	3.20E+01		MG/KG
FT13	0.5ft	alpha-BHC	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
FT13	0.5ft	alpha-Chlordane	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
FT13	0.5ft	beta-BHC	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	0.5ft	bis(2-Chloroethoxy)methane	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	bis(2-Chloroethyl)ether	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	bis(2-Chloroisopropyl) ether	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	bis(2-Ethylhexyl) phthalate	0/1	3.70E-01	3.70E-01			3.70E-01		MG/KG
FT13	0.5ft	cis-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	0.5ft	delta-BHC	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
FT13	0.5ft	gamma-BHC (Lindane)	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
FT13	0.5ft	gamma-Chlordane	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
FT13	0.5ft	trans-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
FT13	> 0.5f	1,1,1-Trichloroethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	1,1,2,2-Tetrachloroethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	1,1,2-Trichloroethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	1,1-Dichloroethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	1,1-Dichloroethene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	1,2,4-Trichlorobenzene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	1,2-Dichlorobenzene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	1,2-Dichloroethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	1,2-Dichloroethylene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	1,2-Dichloropropane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	1,3-Dichlorobenzene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	> 0.5f	1,4-Dichlorobenzene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2,4,5-Trichlorophenol	0/2	8.30E-01	8.90E-01			8.60E-01		MG/KG
FT13	> 0.5f	2,4,6-Trichlorophenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2,4-Dichlorophenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2,4-Dimethylphenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2,4-Dinitrophenol	0/2	8.30E-01	8.90E-01			8.60E-01		MG/KG
FT13	> 0.5f	2,4-Dinitrotoluene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2,6-Dinitrotoluene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2-Butanone	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	2-Chloronaphthalene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2-Chlorophenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2-Heptanol, acetate	2/2			3.40E-01	4.50E-01	3.95E-01	7.42E-01	MG/KG
FT13	> 0.5f	2-Hexanone	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	2-Methylnaphthalene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2-Methylphenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	2-Nitroaniline	0/2	8.30E-01	8.90E-01			8.60E-01		MG/KG
FT13	> 0.5f	2-Nitrophenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	3,3'-Dichlorobenzidine	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	3-Nitroaniline	0/2	8.30E-01	8.90E-01			8.60E-01		MG/KG
FT13	> 0.5f	4,4'-DDD	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	> 0.5f	4,4'-DDE	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG
FT13	> 0.5f	4,4'-DDT	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG
FT13	> 0.5f	4,6-Dinitro-2-methylphenol	0/2	8.30E-01	8.90E-01			8.60E-01		MG/KG
FT13	> 0.5f	4-Bromophenyl phenyl ether	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	4-Chloro-3-methylphenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	4-Chloroaniline	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	4-Chlorophenylphenyl ether	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	4-Methyl-2-pentanone	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	4-Methylphenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	4-Nitroaniline	0/2	8.30E-01	8.90E-01			8.60E-01		MG/KG
FT13	> 0.5f	4-Nitrophenol	0/2	8.30E-01	8.90E-01			8.60E-01		MG/KG
FT13	> 0.5f	Acenaphthene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Acenaphthylene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Acetone	1/2	1.00E-02	1.00E-02	5.40E-02	5.40E-02	3.20E-02	1.71E-01	MG/KG
FT13	> 0.5f	Aldrin	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	> 0.5f	Aluminum	2/2			4.55E+03	9.98E+03	7.27E+03	2.44E+04	MG/KG
FT13	> 0.5f	Anthracene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Antimony	0/2	5.90E+00	6.30E+00			6.10E+00		MG/KG
FT13	> 0.5f	Atroclor-1016	0/2	3.40E-02	3.60E-02			3.50E-02		MG/KG
FT13	> 0.5f	Atroclor-1221	0/2	7.00E-02	7.40E-02			7.20E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL ₉₅	Units
FT13	>0.5f	Aroclor-1232	0/2	3.40E-02	3.60E-02			3.50E-02		MG/KG
FT13	>0.5f	Aroclor-1242	0/2	3.40E-02	3.60E-02			3.50E-02		MG/KG
FT13	>0.5f	Aroclor-1248	0/2	3.40E-02	3.60E-02			3.50E-02		MG/KG
FT13	>0.5f	Aroclor-1254	0/2	3.40E-02	3.60E-02			3.50E-02		MG/KG
FT13	>0.5f	Aroclor-1260	0/2	3.40E-02	3.60E-02			3.50E-02		MG/KG
FT13	>0.5f	Arsenic	2/2			2.30E+00	3.80E+00	3.05E+00	7.79E+00	MG/KG
FT13	>0.5f	Barium	2/2			1.08E+02	1.36E+02	1.22E+02	2.10E+02	MG/KG
FT13	>0.5f	Benzene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Benzo(a)anthracene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Benzo(a)pyrene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Benzo(b)fluoranthene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Benzo(g,h,i)perylene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Benzo(k)fluoranthene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Beryllium	2/2			6.20E-01	8.10E-01	7.15E-01	1.31E+00	MG/KG
FT13	>0.5f	Bromodichloromethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Bromoform	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Bromomethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Butyl benzyl phthalate	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Cadmium	0/2	9.90E-01	1.10E+00			1.05E+00		MG/KG
FT13	>0.5f	Calcium	2/2			8.99E+03	2.48E+04	1.69E+04	6.68E+04	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	>0.5f	Carbazole	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Carbon Tetrachloride	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Carbon disulfide	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Chlorobenzene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Chloroethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Chloroform	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Chloromethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Chromium	2/2			2.80E+00	2.23E+01	1.26E+01	7.41E+01	MG/KG
FT13	>0.5f	Chrysene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Cobalt	1/2	4.00E+00	4.00E+00	5.40E+00	5.40E+00	4.70E+00	9.12E+00	MG/KG
FT13	>0.5f	Copper	2/2			3.00E+00	8.20E+00	5.60E+00	2.20E+01	MG/KG
FT13	>0.5f	Di-n-butyl phthalate	2/2			4.00E-02	4.80E-02	4.40E-02	6.93E-02	MG/KG
FT13	>0.5f	Di-n-octyl phthalate	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Dibenzo(a,h)anthracene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Dibenzofuran	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Dibromochloromethane	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Dieldrin	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG
FT13	>0.5f	Diesel Range Organics	1/2	6.00E+00	6.00E+00	7.00E+00	7.00E+00	6.50E+00	9.66E+00	MG/KG
FT13	>0.5f	Diethyl phthalate	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Dimethyl phthalate	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	>0.5f	Endosulfan II	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG
FT13	>0.5f	Endosulfan sulfate	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG
FT13	>0.5f	Endosulfan-I	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	>0.5f	Endrin	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG
FT13	>0.5f	Endrin aldehyde	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG
FT13	>0.5f	Endrin ketone	0/2	3.40E-03	3.60E-03			3.50E-03		MG/KG
FT13	>0.5f	Ethylbenzene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	>0.5f	Fluoranthene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Fluorene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Gasoline Range Organics	0/2	5.00E+00	6.00E+00			5.50E+00		MG/KG
FT13	>0.5f	HBPH as Motor Oil	0/2	2.10E+01	2.20E+01			2.15E+01		MG/KG
FT13	>0.5f	Hydroperoxide, 1,1-dimethyle	1/1			3.90E+00	3.90E+00	3.90E+00		MG/KG
FT13	>0.5f	Hydroperoxide, 1-methethyl	1/1			4.30E-01	4.30E-01	4.30E-01		MG/KG
FT13	>0.5f	Heptachlor	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	>0.5f	Heptachlor epoxide	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	>0.5f	Hexachlorobenzene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Hexachlorobutadiene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Hexachlorocyclopentadiene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Hexachloroethane	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	>0.5f	Indeno(1,2,3-cd)pyrene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	> 0.5f	Iron	2/2			4.05E+03	9.90E+03	6.98E+03	2.54E+04	MG/KG
FT13	> 0.5f	Isophorone	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Lead	2/2			5.60E+00	9.20E+00	7.40E+00	1.88E+01	MG/KG
FT13	> 0.5f	Magnesium	2/2			1.98E+03	4.60E+03	3.29E+03	1.16E+04	MG/KG
FT13	> 0.5f	Manganese	2/2			2.26E+02	2.95E+02	2.61E+02	4.78E+02	MG/KG
FT13	> 0.5f	Mercury	0/2	1.00E-01	1.10E-01			1.05E-01		MG/KG
FT13	> 0.5f	Methoxychlor	0/2	1.80E-02	1.90E-02			1.85E-02		MG/KG
FT13	> 0.5f	Methylene chloride	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	N-Nitroso-di-n-propylamine	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	N-Nitrosodiphenylamine	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Naphthalene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Nickel	1/2	4.00E+00	4.00E+00	7.20E+00	7.20E+00	5.60E+00	1.57E+01	MG/KG
FT13	> 0.5f	Nitrobenzene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	PENTATRICONTANE	1/1			1.30E-01	1.30E-01	1.30E-01		MG/KG
FT13	> 0.5f	Pentachlorophenol	0/2	8.30E-01	8.90E-01			8.60E-01		MG/KG
FT13	> 0.5f	Phenanthrene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Phenol	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Potassium	2/2			1.85E+03	3.99E+03	2.92E+03	9.68E+03	MG/KG
FT13	> 0.5f	Pyrene	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	Selenium	0/2	4.20E-01	4.20E-01			4.20E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	> 0.5f	Silver	0/2	9.90E-01	1.10E+00			1.05E+00		MG/KG
FT13	> 0.5f	Sodium	2/2			2.60E+02	7.75E+02	5.18E+02	2.14E+03	MG/KG
FT13	> 0.5f	Styrene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	Tetrachloroethene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	Thallium	0/2	4.20E-01	4.20E-01			4.20E-01		MG/KG
FT13	> 0.5f	Toluene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	Total xylenes	1/2	1.10E-02	1.10E-02	2.00E-03	2.00E-03	6.50E-03	3.49E-02	MG/KG
FT13	> 0.5f	Toxaphene	0/2	1.80E-01	1.90E-01			1.85E-01		MG/KG
FT13	> 0.5f	Trichloroethene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	Vanadium	2/2			7.30E+00	1.57E+01	1.15E+01	3.80E+01	MG/KG
FT13	> 0.5f	Vinyl chloride	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
FT13	> 0.5f	Zinc	2/2			1.62E+01	2.86E+01	2.24E+01	6.15E+01	MG/KG
FT13	> 0.5f	alpha-BHC	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	> 0.5f	alpha-Chlordane	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	> 0.5f	beta-BHC	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	> 0.5f	bis(2-Chloroethoxy)medhane	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	bis(2-Chloroethyl)ether	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	bis(2-Chloroisopropyl) ether	0/2	3.40E-01	3.70E-01			3.55E-01		MG/KG
FT13	> 0.5f	bis(2-Ethylhexyl) phthalate	2/2			4.60E-02	9.90E-02	7.25E-02	2.40E-01	MG/KG
FT13	> 0.5f	cis-1,3-Dichloropropene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
FT13	>0.5f	delta-BHC	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	>0.5f	gamma-BHC (Lindane)	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	>0.5f	gamma-Chlordane	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
FT13	>0.5f	trans-1,3-Dichloropropene	0/2	1.00E-02	1.10E-02			1.05E-02		MG/KG
LF09	0.5ft	1,1,1-Trichloroethane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	1,1,2,2-Tetrachloroethane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	1,1,2-Trichloroethane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	1,1-Dichloroethane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	1,1-Dichloroethene	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	1,2,4-Trichlorobenzene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	1,2-Dichlorobenzene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	1,2-Dichloroethane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	1,2-Dichloroethylene	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	1,2-Dichloropropane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	1,3-Dichlorobenzene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	1,4-Dichlorobenzene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	2,4,5-Trichlorophenol	0/4	8.50E-01	1.70E+00			1.08E+00		MG/KG
LF09	0.5ft	2,4,6-Trichlorophenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	2,4-Dichlorophenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	2,4-Dimethylphenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	0.5ft	2,4-Dinitrophenol	0/4	8.50E-01	1.70E+00			1.08E+00		MG/KG
LF09	0.5ft	2,4-Dinitrotoluene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	2,6-Dinitrotoluene	0/3	3.50E-01	7.00E-01			4.67E-01		MG/KG
LF09	0.5ft	2-Butanone	3/13	1.10E-02	1.20E-02	1.00E-03	1.50E-02	9.92E-03	1.19E-02	MG/KG
LF09	0.5ft	2-Chloronaphthalene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	2-Chlorophenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	2-Hexanone	2/13	1.10E-02	1.20E-02	4.00E-03	2.20E-02	6.06E-03	1.22E-02	MG/KG
LF09	0.5ft	2-Methylnaphthalene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	2-Methylphenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	2-Nitroaniline	0/4	8.50E-01	1.70E+00			1.08E+00		MG/KG
LF09	0.5ft	2-Nitrophenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	3,3'-Dichlorobenzidine	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	3-Nitroaniline	0/4	8.50E-01	1.70E+00			1.08E+00		MG/KG
LF09	0.5ft	4,4'-DDD	0/4	3.50E-03	3.70E-03			3.55E-03		MG/KG
LF09	0.5ft	4,4'-DDE	0/4	3.50E-03	3.70E-03			3.55E-03		MG/KG
LF09	0.5ft	4,4'-DDT	0/4	3.50E-03	3.70E-03			3.55E-03		MG/KG
LF09	0.5ft	4,6-Dinitro-2-methylphenol	0/4	8.50E-01	1.70E+00			1.08E+00		MG/KG
LF09	0.5ft	4-Bromophenyl phenyl ether	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	4-Chloro-3-methylphenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	4-Chloroaniline	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	0.5ft	4-Chlorophenylphenyl ether	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	4-Methyl-2-pentanone	2/13	1.10E-02	1.20E-02	2.00E-03	1.50E-02	1.07E-02	1.21E-02	MG/KG
LF09	0.5ft	4-Methylphenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	4-Nitroaniline	0/4	8.50E-01	1.70E+00			1.08E+00		MG/KG
LF09	0.5ft	4-Nitrophenol	0/4	8.50E-01	1.70E+00			1.08E+00		MG/KG
LF09	0.5ft	6-Chloro-n,n'-diethyl-1,3,5-	1/1			1.20E-01	1.20E-01	1.20E-01		MG/KG
LF09	0.5ft	Atrazine	1/1			1.10E-01	1.10E-01	1.10E-01		MG/KG
LF09	0.5ft	Acenaphthene	1/4	3.50E-01	3.70E-01	1.80E-01	1.80E-01	3.13E-01	4.17E-01	MG/KG
LF09	0.5ft	Acenaphthylene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Acetone	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	Aldrin	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG
LF09	0.5ft	Aluminum	4/4			5.21E+03	1.22E+04	8.46E+03	1.13E+04	MG/KG
LF09	0.5ft	Anthracene	1/4	3.50E-01	3.70E-01	1.80E-01	1.80E-01	3.13E-01	4.17E-01	MG/KG
LF09	0.5ft	Antimony	0/4	6.20E+00	6.70E+00			6.38E+00		MG/KG
LF09	0.5ft	Aroclor-1016	0/4	3.50E-02	3.70E-02			3.55E-02		MG/KG
LF09	0.5ft	Aroclor-1221	0/4	7.10E-02	7.50E-02			7.23E-02		MG/KG
LF09	0.5ft	Aroclor-1232	0/4	3.50E-02	3.70E-02			3.55E-02		MG/KG
LF09	0.5ft	Aroclor-1242	0/4	3.50E-02	3.70E-02			3.55E-02		MG/KG
LF09	0.5ft	Aroclor-1248	0/4	3.50E-02	3.70E-02			3.55E-02		MG/KG
LF09	0.5ft	Aroclor-1254	0/4	3.50E-02	3.70E-02			3.55E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	0.5ft	Chloroethane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	Chloroform	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	Chloromethane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	Chromium	4/4			4.30E+00	8.70E+00	6.49E+00	8.60E+00	MG/KG
LF09	0.5ft	Chrysene	1/4	3.50E-01	3.70E-01	5.90E-01	5.90E-01	4.18E-01	5.16E-01	MG/KG
LF09	0.5ft	Cobalt	2/4	4.20E+00	4.20E+00	4.60E+00	5.70E+00	4.75E+00	5.80E+00	MG/KG
LF09	0.5ft	Copper	4/4			4.10E+00	1.30E+01	7.64E+00	1.16E+01	MG/KG
LF09	0.5ft	Decanal	2/2			5.00E-03	5.00E-03	5.00E-03	5.00E-03	MG/KG
LF09	0.5ft	Di-n-butyl phthalate	0/4	1.40E-01	3.70E-01			3.03E-01		MG/KG
LF09	0.5ft	Di-n-octyl phthalate	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Dibenzo(a,h)anthracene	1/4	3.50E-01	3.70E-01	1.00E-01	1.00E-01	2.93E-01	4.44E-01	MG/KG
LF09	0.5ft	Dibenzofuran	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Dibromochloromethane	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	Dieldrin	0/4	3.50E-03	3.70E-03			3.55E-03		MG/KG
LF09	0.5ft	Diesel Range Organics	0/3	5.00E+00	6.00E+00			5.33E+00		MG/KG
LF09	0.5ft	Diethyl phthalate	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Dimethyl phthalate	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Endosulfan II	1/4	3.50E-03	3.70E-03	3.60E-03	3.60E-03	3.58E-03	3.65E-03	MG/KG
LF09	0.5ft	Endosulfan sulfate	0/4	3.50E-03	3.70E-03			3.55E-03		MG/KG
LF09	0.5ft	Endosulfan-I	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	0.5ft	Endrin	0/4	3.50E-03	3.70E-03			3.55E-03		MG/KG
LF09	0.5ft	Endrin aldehyde	0/4	3.50E-03	3.70E-03			3.55E-03		MG/KG
LF09	0.5ft	Endrin ketone	0/4	3.50E-03	3.70E-03			3.55E-03		MG/KG
LF09	0.5ft	Ethylbenzene	1/13	1.10E-02	1.20E-02	1.00E-03	1.00E-03	1.03E-02	1.17E-02	MG/KG
LF09	0.5ft	Fluoranthene	1/4	3.50E-01	3.70E-01	1.30E+00	1.30E+00	6.08E-01	1.08E+00	MG/KG
LF09	0.5ft	Fluorene	1/4	3.50E-01	3.70E-01	1.20E-01	1.20E-01	2.98E-01	4.37E-01	MG/KG
LF09	0.5ft	Gasoline Range Organics	0/13	5.00E+00	6.00E+00			5.23E+00		MG/KG
LF09	0.5ft	HBPH as Motor Oil	1/3	2.10E+01	2.20E+01	2.80E+01	2.80E+01	2.38E+01	2.75E+01	MG/KG
LF09	0.5ft	Heptachlor	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG
LF09	0.5ft	Heptachlor epoxide	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG
LF09	0.5ft	Hexachlorobenzene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Hexachlorobutadiene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Hexachlorocyclopentadiene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Hexachloroethane	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Indeno(1,2,3-cd)pyrene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Iron	4/4			5.34E+03	1.05E+04	8.01E+03	1.02E+04	MG/KG
LF09	0.5ft	Isophorone	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Lead	4/4			7.70E+00	4.90E+01	2.02E+01	4.48E+01	MG/KG
LF09	0.5ft	Magnesium	4/4			2.52E+03	6.98E+03	4.28E+03	6.15E+03	MG/KG
LF09	0.5ft	Manganese	4/4			2.30E+02	3.16E+02	2.71E+02	3.20E+02	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	0.5ft	Mercury	0/4	9.00E-02	1.00E-01			9.50E-02		MG/KG
LF09	0.5ft	Methoxychlor	0/4	1.80E-02	1.90E-02			1.83E-02		MG/KG
LF09	0.5ft	Methylene chloride	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	N-Nitroso-di-n-propylamine	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	N-Nitrosodiphenylamine	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Naphthalene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Nickel	3/4	4.20E+00	4.20E+00	5.50E+00	1.03E+01	7.06E+00	1.02E+01	MG/KG
LF09	0.5ft	Nitrobenzene	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Pentachlorophenol	0/4	8.50E-01	1.70E+00			1.08E+00		MG/KG
LF09	0.5ft	Phenanthrene	1/4	3.50E-01	3.70E-01	1.30E+00	1.30E+00	6.08E-01	1.08E+00	MG/KG
LF09	0.5ft	Phenol	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	Potassium	4/4			2.38E+03	6.02E+03	3.60E+03	5.10E+03	MG/KG
LF09	0.5ft	Pyrene	1/4	3.50E-01	3.70E-01	1.30E+00	1.30E+00	6.08E-01	1.08E+00	MG/KG
LF09	0.5ft	Selenium	0/4	3.90E-01	4.30E-01			4.18E-01		MG/KG
LF09	0.5ft	Silver	0/4	1.00E+00	1.10E+00			1.08E+00		MG/KG
LF09	0.5ft	Sodium	4/4			2.19E+02	9.71E+02	6.75E+02	1.10E+03	MG/KG
LF09	0.5ft	Styrene	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	Tetrachloroethene	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	Thallium	0/4	3.90E-01	4.30E-01			4.18E-01		MG/KG
LF09	0.5ft	Toluene	4/13	1.10E-02	1.20E-02	8.00E-03	4.20E-02	1.11E-02	2.38E-02	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	0.5ft	Total xylenes	1/13	1.10E-02	1.20E-02	1.80E-02	1.80E-02	1.16E-02	1.24E-02	MG/KG
LF09	0.5ft	Toxaphene	0/4	1.80E-01	1.90E-01			1.83E-01		MG/KG
LF09	0.5ft	Trichloroethene	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	Vanadium	4/4			1.00E+01	1.61E+01	1.38E+01	1.70E+01	MG/KG
LF09	0.5ft	Vinyl chloride	1/13	1.10E-02	1.20E-02	1.10E-02	1.10E-02	1.11E-02	1.12E-02	MG/KG
LF09	0.5ft	Zinc	4/4			1.93E+01	5.20E+01	3.27E+01	4.80E+01	MG/KG
LF09	0.5ft	alpha-BHC	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG
LF09	0.5ft	alpha-Chlordane	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG
LF09	0.5ft	beta-BHC	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG
LF09	0.5ft	bis(2-Chloroethoxy)methane	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	bis(2-Chloroethyl)ether	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	bis(2-Chloroisopropyl) ether	0/4	3.50E-01	7.00E-01			4.43E-01		MG/KG
LF09	0.5ft	bis(2-Ethylhexyl) phthalate	0/4	8.60E-02	3.70E-01			2.89E-01		MG/KG
LF09	0.5ft	cis-1,3-Dichloropropene	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	0.5ft	delta-BHC	1/4	1.80E-03	1.90E-03		2.20E-03	1.93E-03	2.08E-03	MG/KG
LF09	0.5ft	gamma-BHC (Lindane)	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG
LF09	0.5ft	gamma-Chlordane	0/4	1.80E-03	1.90E-03			1.83E-03		MG/KG
LF09	0.5ft	trans-1,3-Dichloropropene	0/13	1.10E-02	1.20E-02			1.11E-02		MG/KG
LF09	>0.5f	1,1,1-Trichloroethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	>0.5f	1,1,2,2-Tetrachloroethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	> 0.5f	1,1,2-Trichloroethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	1,1-Dichloroethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	1,1-Dichloroethene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	1,2,4-Trichlorobenzene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	1,2-Dichlorobenzene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	1,2-Dichloroethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	1,2-Dichloroethylene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	1,2-Dichloropropane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	1,3-Dichlorobenzene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	1,4-Dichlorobenzene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2,4,5-Trichlorophenol	0/13	8.20E-01	1.90E+00			9.32E-01		MG/KG
LF09	> 0.5f	2,4,6-Trichlorophenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2,4-Dichlorophenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2,4-Dimethylphenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2,4-Dinitrophenol	0/13	8.20E-01	1.90E+00			9.32E-01		MG/KG
LF09	> 0.5f	2,4-Dinitrotoluene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2,5-Hexanedione	1/1			1.80E-01	1.80E-01	1.80E-01		MG/KG
LF09	> 0.5f	2,6-Dinitrotoluene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2-Butanone	2/13	1.00E-02	1.20E-02	2.00E-03	2.00E-03	9.46E-03	1.11E-02	MG/KG
LF09	> 0.5f	2-Chloronaphthalene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	> 0.5f	2-Chlorophenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2-Hexanone	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	2-Methylnaphthalene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2-Methylphenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	2-Nitroaniline	0/13	8.20E-01	1.90E+00			9.32E-01		MG/KG
LF09	> 0.5f	2-Nitrophenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	3,3'-Dichlorobenzidine	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	3-Nitroaniline	0/13	8.20E-01	1.90E+00			9.32E-01		MG/KG
LF09	> 0.5f	4,4'-DDD	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	> 0.5f	4,4'-DDE	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	> 0.5f	4,4'-DDT	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	> 0.5f	4,6-Dinitro-2-methylphenol	0/13	8.20E-01	1.90E+00			9.32E-01		MG/KG
LF09	> 0.5f	4-Bromophenyl phenyl ether	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	4-Chloro-3-methylphenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	4-Chloroaniline	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	4-Chlorophenylphenyl ether	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	4-Methyl-2-pentanone	3/13	1.00E-02	1.10E-02	1.00E-03	1.50E-02	9.62E-03	1.15E-02	MG/KG
LF09	> 0.5f	4-Methylphenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	4-Nitroaniline	0/13	8.20E-01	1.90E+00			9.32E-01		MG/KG
LF09	> 0.5f	4-Nitrophenol	0/13	8.20E-01	1.90E+00			9.32E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	> 0.5f	Acetaldehyde	1/1			8.00E-03	8.00E-03	8.00E-03		MG/KG
LF09	> 0.5f	Acenaphthene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Acenaphthylene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Acetone	2/13	1.00E-02	1.50E-02	1.50E-02	1.90E-02	7.92E-03	1.55E-02	MG/KG
LF09	> 0.5f	Aldrin	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	Aluminum	13/13			4.82E+03	1.97E+04	9.08E+03	1.10E+04	MG/KG
LF09	> 0.5f	Anthracene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Antimony	0/5	6.20E+00	6.90E+00			6.46E+00		MG/KG
LF09	> 0.5f	Aroclor-1016	0/13	3.30E-02	3.80E-02			3.53E-02		MG/KG
LF09	> 0.5f	Aroclor-1221	0/13	6.80E-02	7.80E-02			7.19E-02		MG/KG
LF09	> 0.5f	Aroclor-1232	0/13	3.30E-02	3.80E-02			3.53E-02		MG/KG
LF09	> 0.5f	Aroclor-1242	0/13	3.30E-02	3.80E-02			3.53E-02		MG/KG
LF09	> 0.5f	Aroclor-1248	0/13	3.30E-02	3.80E-02			3.53E-02		MG/KG
LF09	> 0.5f	Aroclor-1254	0/13	3.30E-02	3.80E-02			3.53E-02		MG/KG
LF09	> 0.5f	Aroclor-1260	0/13	3.30E-02	3.80E-02			3.53E-02		MG/KG
LF09	> 0.5f	Arsenic	13/13			1.00E+00	1.19E+02	7.43E+00	1.46E+01	MG/KG
LF09	> 0.5f	Barium	13/13			4.00E+00	1.49E+02	8.34E+01	1.03E+02	MG/KG
LF09	> 0.5f	Benzene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Benzo(a)anthracene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Benzo(a)pyrene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	> 0.5f	Benzo(b)fluoranthene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Benzo(g,h,i)perylene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Benzo(k)fluoranthene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Beryllium	13/13			6.70E-01	1.50E+00	9.61E-01	1.09E+00	MG/KG
LF09	> 0.5f	Bromodichloromethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Bromoform	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Bromomethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Butyl benzyl phthalate	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Cadmium	0/13	8.30E-01	1.20E+00			1.01E+00		MG/KG
LF09	> 0.5f	Calcium	13/13			2.55E+03	7.50E+04	1.26E+04	2.20E+04	MG/KG
LF09	> 0.5f	Carbazole	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Carbon Tetrachloride	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Carbon disulfide	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Chlorobenzene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Chloroethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Chloroform	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Chloromethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Chromium	13/13			2.80E+00	1.13E+01	6.14E+00	7.51E+00	MG/KG
LF09	> 0.5f	Chrysene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Cobalt	9/13	3.40E+00	4.60E+00	4.00E+00	8.40E+00	5.46E+00	6.42E+00	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	>0.5f	Copper	13/13			3.40E+00	9.80E+00	6.33E+00	7.50E+00	MG/KG
LF09	>0.5f	Diethyl adipate	2/2			1.40E-01	3.60E-01	2.50E-01	9.45E-01	MG/KG
LF09	>0.5f	Di-n-butyl phthalate	2/13	3.40E-01	7.60E-01	3.60E-02	2.20E-01	3.50E-01	4.26E-01	MG/KG
LF09	>0.5f	Di-n-octyl phthalate	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	Dibenzo(a,h)anthracene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	Dibenzofuran	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	Dibromochloromethane	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	>0.5f	Dieldrin	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	>0.5f	Diesel Range Organics	0/12	5.00E+00	6.00E+00			5.25E+00		MG/KG
LF09	>0.5f	Diethyl phthalate	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	Dimethyl phthalate	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	Endosulfan II	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	>0.5f	Endosulfan sulfate	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	>0.5f	Endosulfan-I	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	>0.5f	Endrin	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	>0.5f	Endrin aldehyde	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	>0.5f	Endrin ketone	0/13	3.30E-03	3.80E-03			3.53E-03		MG/KG
LF09	>0.5f	Ethylbenzene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	>0.5f	Fluoranthene	1/13	3.40E-01	7.60E-01	4.30E-02	4.30E-02	3.60E-01	4.33E-01	MG/KG
LF09	>0.5f	Fluorene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	> 0.5f	Gasoline Range Organics	0/13	5.00E+00	6.00E+00			5.23E+00		MG/KG
LF09	> 0.5f	HBPH as Motor Oil	0/12	2.00E+01	2.30E+01			2.15E+01		MG/KG
LF09	> 0.5f	Heptane, 2,3,6-trimethyl-	1/1			9.30E-02	9.30E-02	9.30E-02		MG/KG
LF09	> 0.5f	Heptane, 3,5-dimethyl-	2/2			1.40E-01	1.40E-01	1.40E-01	1.40E-01	MG/KG
LF09	> 0.5f	Heptane, 2-methyl-	1/1			7.50E-02	7.50E-02	7.50E-02		MG/KG
LF09	> 0.5f	Hexanedioic acid, unknown	2/2			9.40E-02	1.20E-01	1.07E-01	1.89E-01	MG/KG
LF09	> 0.5f	Heptachlor	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	Heptachlor epoxide	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	Hexachlorobenzene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Hexachlorobutadiene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Hexachlorocyclopentadiene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Hexachloroethane	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Isopropanol	1/1			6.00E-03	6.00E-03	6.00E-03		MG/KG
LF09	> 0.5f	Indeno(1,2,3-cd)pyrene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Iron	13/13			5.47E+03	1.63E+04	9.00E+03	1.05E+04	MG/KG
LF09	> 0.5f	Isophorone	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	Lead	7/13	5.90E+00	8.80E+00	4.60E+00	1.09E+01	7.63E+00	8.53E+00	MG/KG
LF09	> 0.5f	Magnesium	13/13			2.13E+03	6.20E+03	3.70E+03	4.43E+03	MG/KG
LF09	> 0.5f	Manganese	13/13			1.87E+02	4.49E+02	2.65E+02	2.96E+02	MG/KG
LF09	> 0.5f	Mercury	0/13	8.00E-02	1.10E-01			9.46E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	>0.5f	Methoxychlor	1/13	1.70E-02	2.00E-02	1.80E-02	1.80E-02	1.82E-02	1.86E-02	MG/KG
LF09	>0.5f	Methylene chloride	0/12	1.00E-02	2.20E-02			1.22E-02		MG/KG
LF09	>0.5f	N-Nitroso-di-n-propylamine	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	N-Nitrosodiphenylamine	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	N-Propylamine	2/2			4.90E+00	8.60E+00	6.75E+00	1.84E+01	MG/KG
LF09	>0.5f	Naphthalene	1/13	3.40E-01	7.60E-01	3.40E-01	3.40E-01	3.83E-01	4.22E-01	MG/KG
LF09	>0.5f	Nickel	10/13	4.20E+00	4.60E+00	4.20E+00	9.20E+00	6.33E+00	7.43E+00	MG/KG
LF09	>0.5f	Nitrobenzene	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	Pentachlorophenol	0/13	8.20E-01	1.90E+00			9.32E-01		MG/KG
LF09	>0.5f	Phenanthrene	1/13	3.40E-01	7.60E-01	3.60E-01	3.60E-01	3.83E-01	4.22E-01	MG/KG
LF09	>0.5f	Phenol	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	>0.5f	Potassium	13/13			2.14E+03	5.53E+03	3.22E+03	3.72E+03	MG/KG
LF09	>0.5f	Pyrene	1/13	3.40E-01	7.60E-01	4.40E-02	4.40E-02	3.60E-01	4.33E-01	MG/KG
LF09	>0.5f	Selenium	0/13	3.30E-01	4.50E-01			3.97E-01		MG/KG
LF09	>0.5f	Silver	1/13	8.30E-01	1.97E+00	1.60E+00	1.60E+00	1.12E+00	1.26E+00	MG/KG
LF09	>0.5f	Sodium	13/13			2.39E+02	2.25E+03	7.86E+02	1.16E+03	MG/KG
LF09	>0.5f	Styrene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	>0.5f	Tetrachloroethene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	>0.5f	Thallium	0/13	3.30E-01	4.50E-01			3.97E-01		MG/KG
LF09	>0.5f	Toluene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
LF09	> 0.5f	Total xylenes	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Toxaphene	0/13	1.70E-01	2.00E-01			1.82E-01		MG/KG
LF09	> 0.5f	Trichloroethene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Vanadium	13/13			1.11E+01	2.39E+01	1.53E+01	1.69E+01	MG/KG
LF09	> 0.5f	Vinyl chloride	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	Zinc	13/13			1.59E+01	4.12E+01	2.46E+01	2.82E+01	MG/KG
LF09	> 0.5f	alpha-BHC	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	alpha-Chlordane	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	beta-BHC	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	bis(2-Chloroethoxy)methane	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	bis(2-Chloroethyl)ether	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	bis(2-Chloroisopropyl) ether	0/13	3.40E-01	7.60E-01			3.84E-01		MG/KG
LF09	> 0.5f	bis(2-Ethylhexyl) phthalate	2/13	3.40E-01	3.70E-01	9.90E-02	2.50E-01	3.25E-01	3.62E-01	MG/KG
LF09	> 0.5f	cis-1,3-Dichloropropene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
LF09	> 0.5f	delta-BHC	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	gamma-BHC (Lindane)	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	gamma-Chlordane	0/13	1.70E-03	2.00E-03			1.82E-03		MG/KG
LF09	> 0.5f	trans-1,3-Dichloropropene	0/13	1.00E-02	1.20E-02			1.08E-02		MG/KG
SD03	0.5ft	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	0.5ft	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	1,1-Dichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	1,2,4-Trichlorobenzene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	1,2-Dichlorobenzene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	1,3-Dichlorobenzene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	1,4-Dichlorobenzene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2,4,5-Trichlorophenol	0/3	8.50E-01	4.20E+00			1.97E+00		MG/KG
SD03	0.5ft	2,4,6-Trichlorophenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2,4-Dichlorophenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2,4-Dimethylphenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2,4-Dinitrophenol	0/3	8.50E-01	4.20E+00			1.97E+00		MG/KG
SD03	0.5ft	2,4-Dinitrotoluene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2,6-Dinitrotoluene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2-Butanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	2-Chloronaphthalene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2-Chlorophenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	0.5ft	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	2-Methylnaphthalene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2-Methylphenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	2-Nitroaniline	0/3	8.50E-01	4.20E+00			1.97E+00		MG/KG
SD03	0.5ft	2-Nitrophenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	3,3'-Dichlorobenzidine	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	3-Nitroaniline	0/3	8.50E-01	4.20E+00			1.97E+00		MG/KG
SD03	0.5ft	4,4'-DDD	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	4,4'-DDE	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	4,4'-DDT	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	4,6-Dinitro-2-methylphenol	0/3	8.50E-01	4.20E+00			1.97E+00		MG/KG
SD03	0.5ft	4-Bromophenyl phenyl ether	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	4-Chloro-3-methylphenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	4-Chloroaniline	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	4-Chlorophenylphenyl ether	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	4-Methyl-2-pentanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	4-Methylphenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	4-Nitroaniline	0/3	8.50E-01	4.20E+00			1.97E+00		MG/KG
SD03	0.5ft	4-Nitrophenol	0/3	8.50E-01	4.20E+00			1.97E+00		MG/KG
SD03	0.5ft	Acenaphthene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	0.5ft	Accnaphthylene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Acetone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Aldrin	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD03	0.5ft	Aluminum	3/3			2.46E+03	3.08E+03	2.86E+03	3.45E+03	MG/KG
SD03	0.5ft	Anthracene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Antimony	0/3	5.70E+00	1.37E+01			9.47E+00		MG/KG
SD03	0.5ft	Aroclor-1016	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD03	0.5ft	Aroclor-1221	0/3	7.00E-02	7.20E-02			7.10E-02		MG/KG
SD03	0.5ft	Aroclor-1232	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD03	0.5ft	Aroclor-1242	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD03	0.5ft	Aroclor-1248	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD03	0.5ft	Aroclor-1254	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD03	0.5ft	Aroclor-1260	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD03	0.5ft	Arsenic	3/3			2.60E+00	3.50E+00	3.04E+00	3.51E+00	MG/KG
SD03	0.5ft	Barium	3/3			5.59E+01	6.28E+01	5.95E+01	6.54E+01	MG/KG
SD03	0.5ft	Bcnzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Benzo(a)anthracene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Benzo(a)pyrene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Benzo(b)fluoranthene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Benzo(g,h,i)perylene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	0.5ft	Benzo(k)fluoranthene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Beryllium	3/3			3.60E-01	4.50E-01	4.17E-01	5.00E-01	MG/KG
SD03	0.5ft	Bromodichloromethane	3/3			1.10E-02	1.10E-02	1.10E-02	1.10E-02	MG/KG
SD03	0.5ft	Bromoform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Butyl benzyl phthalate	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Cadmium	0/3	9.50E-01	1.10E+00			1.02E+00		MG/KG
SD03	0.5ft	Calcium	3/3			7.85E+03	3.29E+04	1.87E+04	4.10E+04	MG/KG
SD03	0.5ft	Carbazole	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Chlorobenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Chromium	3/3			8.40E+00	2.20E+01	1.37E+01	2.34E+01	MG/KG
SD03	0.5ft	Chrysene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Cobalt	0/3	3.80E+00	4.20E+00			4.03E+00		MG/KG
SD03	0.5ft	Copper	3/3			2.90E+00	4.40E+00	3.83E+00	5.21E+00	MG/KG
SD03	0.5ft	Di-n-butyl phthalate	2/3	1.70E+00	1.70E+00	8.20E-02	1.10E-01	1.02E-01	1.23E-01	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	0.5ft	Di-n-octyl phthalate	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Dibenzo(a,h)anthracene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Dibenzofuran	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Dieldrin	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	Diesel Range Organics	0/3	5.00E+00	5.00E+00			5.00E+00		MG/KG
SD03	0.5ft	Dichyl phthalate	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Dimethyl phthalate	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Endosulfan II	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	Endosulfan sulfate	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	Endosulfan-I	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD03	0.5ft	Endrin	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	Endrin aldehyde	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	Endrin ketone	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD03	0.5ft	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Fluoranthene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Fluorene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Gasoline Range Organics	0/3	5.00E+00	5.00E+00			5.00E+00		MG/KG
SD03	0.5ft	HBPH as Motor Oil	1/3	2.10E+01	2.20E+01	2.20E+01	2.20E+01	2.17E+01	2.26E+01	MG/KG
SD03	0.5ft	Heptachlor	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	0.5ft	Heptachlor epoxide	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD03	0.5ft	Hexachlorobenzene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Hexachlorobutadiene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Hexachlorocyclopentadiene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Hexachloroethane	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Iron	3/3			3.83E+03	5.51E+03	4.45E+03	5.41E+03	MG/KG
SD03	0.5ft	Isophorone	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Lead	3/3			5.30E+00	7.70E+00	6.83E+00	9.08E+00	MG/KG
SD03	0.5ft	Magnesium	3/3			1.46E+03	1.84E+03	1.69E+03	2.04E+03	MG/KG
SD03	0.5ft	Manganese	3/3			1.37E+02	1.80E+02	1.53E+02	1.77E+02	MG/KG
SD03	0.5ft	Mercury	0/3	9.00E-02	1.10E-01			1.00E-01		MG/KG
SD03	0.5ft	Methoxychlor	0/3	1.80E-02	1.80E-02			1.80E-02		MG/KG
SD03	0.5ft	Methylene chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	N-Nitroso-di-n-propylamine	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	N-Nitrosodiphenylamine	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Naphthalene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Nickel	0/3	3.80E+00	4.20E+00			4.03E+00		MG/KG
SD03	0.5ft	Nitrobenzene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Pentachlorophenol	0/3	8.50E-01	4.20E+00			1.97E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	0.5ft	Phenanthrene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Phenol	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Potassium	3/3			1.24E+03	1.56E+03	1.40E+03	1.67E+03	MG/KG
SD03	0.5ft	Pyrene	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	Selenium	1/3	4.10E-01	4.10E-01	4.00E-01	4.00E-01	4.07E-01	4.16E-01	MG/KG
SD03	0.5ft	Silver	0/3	9.50E-01	1.10E+00			1.02E+00		MG/KG
SD03	0.5ft	Sodium	3/3			1.94E+02	2.28E+02	2.10E+02	2.27E+02	MG/KG
SD03	0.5ft	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Thallium	1/3	4.00E-01	4.10E-01	4.10E-01	4.10E-01	4.07E-01	4.16E-01	MG/KG
SD03	0.5ft	Toluene	3/3			3.00E-03	4.00E-02	1.53E-02	5.13E-02	MG/KG
SD03	0.5ft	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Toxaphene	0/3	1.80E-01	1.80E-01			1.80E-01		MG/KG
SD03	0.5ft	Trichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Vanadium	3/3			6.70E+00	1.01E+01	8.22E+00	1.00E+01	MG/KG
SD03	0.5ft	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	Zinc	3/3			1.87E+01	3.03E+01	2.32E+01	2.99E+01	MG/KG
SD03	0.5ft	alpha-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD03	0.5ft	alpha-Chlordane	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD03	0.5ft	beta-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	0.5ft	bis(2-Chloroethoxy)methane	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	bis(2-Chloroethyl)ether	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	1.70E+00			8.00E-01		MG/KG
SD03	0.5ft	bis(2-Ethylhexyl) phthalate	3/3			4.60E-02	2.80E-01	1.56E-01	4.27E-01	MG/KG
SD03	0.5ft	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	0.5ft	delta-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD03	0.5ft	gamma-BHC (Lindane)	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD03	0.5ft	gamma-Chlordane	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD03	0.5ft	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD03	>0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	1,1-Dichloroethene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	1,2,4-Trichlorobenzene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	1,2-Dichlorobenzene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	1,3-Dichlorobenzene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	> 0.5f	1,4-Dichlorobenzene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2,4,5-Trichlorophenol	0/3	8.50E-01	1.10E+00			9.43E-01		MG/KG
SD03	> 0.5f	2,4,6-Trichlorophenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2,4-Dichlorophenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2,4-Dimethylphenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2,4-Dinitrophenol	0/3	8.50E-01	1.10E+00			9.43E-01		MG/KG
SD03	> 0.5f	2,4-Dinitrotoluene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2,5-Hexanedione	1/1			1.10E-01	1.10E-01	1.10E-01		MG/KG
SD03	> 0.5f	2,6-Dinitrotoluene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2-Butanone	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	2-Chloronaphthalene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2-Chlorophenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2-Hydroxy-2-methyl-4-pentano	1/1			1.80E+01	1.80E+01	1.80E+01		MG/KG
SD03	> 0.5f	2-Hexanone	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	2-Methylnaphthalene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2-Methylphenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	2-Nitroaniline	0/3	8.50E-01	1.10E+00			9.43E-01		MG/KG
SD03	> 0.5f	2-Nitrophenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	3,3'-Dichlorobenzidine	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	3-Nitroaniline	0/3	8.50E-01	1.10E+00			9.43E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	> 0.5f	4,4'-DDD	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	> 0.5f	4,4'-DDE	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	> 0.5f	4,4'-DDT	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	> 0.5f	4,6-Dinitro-2-methylphenol	0/3	8.50E-01	1.10E+00			9.43E-01		MG/KG
SD03	> 0.5f	4-Bromophenyl phenyl ether	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	4-Chloro-3-methylphenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	4-Chloroaniline	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	4-Chlorophenylphenyl ether	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	4-Methyl-2-pentanone	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	4-Methylphenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	4-Nitroaniline	0/3	8.50E-01	1.10E+00			9.43E-01		MG/KG
SD03	> 0.5f	4-Nitrophenol	0/3	8.50E-01	1.10E+00			9.43E-01		MG/KG
SD03	> 0.5f	Acenaphthene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Acenaphthylene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Acetone	2/3	1.30E-02	1.30E-02	1.00E-02	1.20E-01	3.66E-02	1.67E-01	MG/KG
SD03	> 0.5f	Aldrin	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	> 0.5f	Aluminum	3/3			5.26E+03	8.13E+03	6.92E+03	9.43E+03	MG/KG
SD03	> 0.5f	Anthracene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Antimony	0/3	6.10E+00	1.33E+01			8.67E+00		MG/KG
SD03	> 0.5f	Aroclor-1016	0/3	3.50E-02	4.40E-02			3.83E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	> 0.5f	Aroclor-1221	0/3	7.10E-02	8.90E-02			7.77E-02		MG/KG
SD03	> 0.5f	Aroclor-1232	0/3	3.50E-02	4.40E-02			3.83E-02		MG/KG
SD03	> 0.5f	Aroclor-1242	0/3	3.50E-02	4.40E-02			3.83E-02		MG/KG
SD03	> 0.5f	Aroclor-1248	0/3	3.50E-02	4.40E-02			3.83E-02		MG/KG
SD03	> 0.5f	Aroclor-1254	0/3	3.50E-02	4.40E-02			3.83E-02		MG/KG
SD03	> 0.5f	Aroclor-1260	0/3	3.50E-02	4.40E-02			3.83E-02		MG/KG
SD03	> 0.5f	Arsenic	3/3			2.40E+00	6.50E+00	4.47E+00	7.92E+00	MG/KG
SD03	> 0.5f	Barium	3/3			5.86E+01	8.88E+01	7.84E+01	1.07E+02	MG/KG
SD03	> 0.5f	Benzene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Benzo(a)anthracene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Benzo(a)pyrene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Benzo(b)fluoranthene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Benzo(g,h,i)perylene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Benzo(k)fluoranthene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Beryllium	3/3			6.30E-01	1.00E+00	7.84E-01	9.89E-01	MG/KG
SD03	> 0.5f	Bromodichloromethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Bromoform	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Bromomethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Butyl benzyl phthalate	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Cadmium	0/3	1.00E+00	1.30E+00			1.10E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	>0.5f	Calcium	3/3			2.89E+03	3.18E+04	1.67E+04	8.76E+04	MG/KG
SD03	>0.5f	Carbazole	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	Carbon disulfide	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	Chlorobenzene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	Chloroethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	Chloroform	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	Chloromethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	Chromium	3/3			3.70E+00	6.00E+00	4.90E+00	6.84E+00	MG/KG
SD03	>0.5f	Chrysene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Cobalt	2/3	4.10E+00	4.10E+00	4.60E+00	6.60E+00	5.41E+00	7.20E+00	MG/KG
SD03	>0.5f	Copper	3/3			4.40E+00	5.40E+00	5.03E+00	5.96E+00	MG/KG
SD03	>0.5f	Di-n-butyl phthalate	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Di-n-octyl phthalate	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Dibenzo(a,h)anthracene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Dibenzofuran	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Dibromochloromethane	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	Dieldrin	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	>0.5f	Diesel Range Organics	0/3	5.00E+00	7.00E+00			6.00E+00		MG/KG
SD03	>0.5f	Diethyl phthalate	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	>0.5f	Dimethyl phthalate	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Endosulfan II	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	>0.5f	Endosulfan sulfate	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	>0.5f	Endosulfan-I	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	>0.5f	Endrin	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	>0.5f	Endrin aldehyde	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	>0.5f	Endrin ketone	0/3	3.50E-03	4.40E-03			3.83E-03		MG/KG
SD03	>0.5f	Ethylbenzene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	>0.5f	Fluoranthene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Fluorene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Gasoline Range Organics	0/3	5.00E+00	7.00E+00			6.00E+00		MG/KG
SD03	>0.5f	HBPH as Motor Oil	0/3	2.10E+01	2.70E+01			2.33E+01		MG/KG
SD03	>0.5f	Hexadecanoic acid	1/1			1.90E-01	1.90E-01	1.90E-01		MG/KG
SD03	>0.5f	Heptachlor	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	>0.5f	Heptachlor epoxide	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	>0.5f	Hexachlorobenzene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Hexachlorobutadiene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Hexachlorocyclopentadiene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Hexachloroethane	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	>0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	> 0.5f	Iron	3/3			7.01E+03	1.05E+04	8.36E+03	1.03E+04	MG/KG
SD03	> 0.5f	Isophorone	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Lead	3/3			5.30E+00	1.61E+01	1.10E+01	1.92E+01	MG/KG
SD03	> 0.5f	Magnesium	3/3			2.43E+03	3.43E+03	2.85E+03	3.39E+03	MG/KG
SD03	> 0.5f	Manganese	3/3			1.42E+02	4.96E+02	2.90E+02	5.75E+02	MG/KG
SD03	> 0.5f	Mercury	0/3	6.00E-02	1.30E-01			1.00E-01		MG/KG
SD03	> 0.5f	Methoxychlor	0/3	1.80E-02	2.30E-02			2.00E-02		MG/KG
SD03	> 0.5f	Methylene chloride	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	N-Nitrosodiphenylamine	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Naphtho[1,2,3,4-def]chrysene	1/1			1.50E-01	1.50E-01	1.50E-01		MG/KG
SD03	> 0.5f	Naphthalene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Nickel	1/3	4.20E+00	5.20E+00	4.40E+00	4.40E+00	4.61E+00	5.13E+00	MG/KG
SD03	> 0.5f	Nitrobenzene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Pentachlorophenol	0/3	8.50E-01	1.10E+00			9.43E-01		MG/KG
SD03	> 0.5f	Phenanthrene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Phenol	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Potassium	3/3			1.80E+03	2.70E+03	2.36E+03	3.19E+03	MG/KG
SD03	> 0.5f	Pyrene	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	Selenium	0/3	4.20E-01	5.30E-01			4.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	> 0.5f	Silver	1/3	1.00E+00	1.30E+00	1.10E+00	1.10E+00	1.14E+00	1.29E+00	MG/KG
SD03	> 0.5f	Sodium	3/3			3.59E+02	7.60E+02	5.25E+02	7.73E+02	MG/KG
SD03	> 0.5f	Styrene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Tetrachloroethene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Toluene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Total xylenes	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Toxaphene	0/3	1.80E-01	2.30E-01			2.00E-01		MG/KG
SD03	> 0.5f	Trichloroethene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Vanadium	3/3			1.42E+01	2.23E+01	1.79E+01	2.23E+01	MG/KG
SD03	> 0.5f	Vinyl chloride	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	Zinc	3/3			1.67E+01	2.68E+01	2.15E+01	2.70E+01	MG/KG
SD03	> 0.5f	alpha-BHC	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	> 0.5f	alpha-Chlordane	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	> 0.5f	beta-BHC	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	> 0.5f	bis(2-Chloroethoxy)methane	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	bis(2-Chloroethyl)ether	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	bis(2-Ethylhexyl) phthalate	0/3	3.50E-01	4.40E-01			3.83E-01		MG/KG
SD03	> 0.5f	cis-1,3-Dichloropropene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD03	> 0.5f	delta-BHC	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD03	> 0.5f	gamma-BHC (Lindane)	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	> 0.5f	gamma-Chlordane	0/3	1.80E-03	2.30E-03			2.00E-03		MG/KG
SD03	> 0.5f	trans-1,3-Dichloropropene	0/3	1.10E-02	1.30E-02			1.17E-02		MG/KG
SD08	0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5f	1,1-Dichloroethene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5f	1,2,4-Trichlorobenzene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5f	1,2-Dichlorobenzene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5f	1,3-Dichlorobenzene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5f	1,4-Dichlorobenzene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5f	1-Heptacosanol	1/1			1.20E+00	1.20E+00	1.20E+00		MG/KG
SD08	0.5f	1-Undecene, 4-methyl-	1/1			1.90E-01	1.90E-01	1.90E-01		MG/KG
SD08	0.5f	2,4,5-Trichlorophenol	0/3	8.70E-01	5.20E+00			2.66E+00		MG/KG
SD08	0.5f	2,4,6-Trichlorophenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5f	2,4-Dichlorophenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	2,4-Dimethylphenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	2,4-Dinitrophenol	0/3	8.70E-01	5.20E+00			2.66E+00		MG/KG
SD08	0.5ft	2,4-Dinitrotoluene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	2,6,10,14-Tetramethyl pentad	1/1			9.90E-01	9.90E-01	9.90E-01		MG/KG
SD08	0.5ft	2,6-Dinitrotoluene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	2-Butanone	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	2-Chloronaphthalene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	2-Chlorophenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	2-Hydroxy-2-methyl-4-pentano	1/1			2.40E+01	2.40E+01	2.40E+01		MG/KG
SD08	0.5ft	2-Hexanone	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	2-Methylnaphthalene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	2-Methylphenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	2-Nitroaniline	0/3	8.70E-01	5.20E+00			2.66E+00		MG/KG
SD08	0.5ft	2-Nitrophenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	3,3'-Dichlorobenzidine	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	3-Hexen-2-one, 5-methyl-	2/2			2.20E+00	2.80E+00	2.50E+00	4.39E+00	MG/KG
SD08	0.5ft	3-Hexene, 3-ethyl-2,5-dimeth	1/1			2.80E+00	2.80E+00	2.80E+00		MG/KG
SD08	0.5ft	3-Nitroaniline	0/3	8.70E-01	5.20E+00			2.66E+00		MG/KG
SD08	0.5ft	4,4'-DDD	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG
SD08	0.5ft	4,4'-DDE	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	4,4'-DDT	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG
SD08	0.5ft	4,6-Dinitro-2-methylphenol	0/3	8.70E-01	5.20E+00			2.66E+00		MG/KG
SD08	0.5ft	4-Bromophenyl phenyl ether	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	4-Chloro-3-methylphenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	4-Chloroaniline	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	4-Chlorophenylphenyl ether	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	4-Methyl-3-penten-2-one	2/2			2.40E+00	3.30E+01	1.77E+01	1.14E+02	MG/KG
SD08	0.5ft	4-Methyl-2-pentanone	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	4-Methylphenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	4-Nitroaniline	0/3	8.70E-01	5.20E+00			2.66E+00		MG/KG
SD08	0.5ft	4-Nitrophenol	0/3	8.70E-01	5.20E+00			2.66E+00		MG/KG
SD08	0.5ft	5-Octen-4-one, 7-methyl-	1/1			5.90E-01	5.90E-01	5.90E-01		MG/KG
SD08	0.5ft	Acenaphthene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Acenaphthylene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Acetone	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Aldrin	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	Aluminum	3/3			4.99E+03	7.10E+03	6.25E+03	8.13E+03	MG/KG
SD08	0.5ft	Anthracene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Antimony	0/3	6.30E+00	9.50E+00			7.73E+00		MG/KG
SD08	0.5ft	Aroclor-1016	0/3	3.60E-02	4.30E-02			3.97E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	Aroclor-1221	0/3	7.30E-02	8.60E-02			7.97E-02		MG/KG
SD08	0.5ft	Aroclor-1232	0/3	3.60E-02	4.30E-02			3.97E-02		MG/KG
SD08	0.5ft	Aroclor-1242	0/3	3.60E-02	4.30E-02			3.97E-02		MG/KG
SD08	0.5ft	Aroclor-1248	0/3	3.60E-02	4.30E-02			3.97E-02		MG/KG
SD08	0.5ft	Aroclor-1254	0/3	3.60E-02	4.30E-02			3.97E-02		MG/KG
SD08	0.5ft	Aroclor-1260	0/3	3.60E-02	4.30E-02			3.97E-02		MG/KG
SD08	0.5ft	Arsenic	3/3			3.40E+00	6.10E+00	4.30E+00	6.93E+00	MG/KG
SD08	0.5ft	Benzene, 1-methoxy-4-octyl-	1/1			4.00E+00	4.00E+00	4.00E+00		MG/KG
SD08	0.5ft	Benzeneamine, 3-hexyl-	1/1			4.70E+00	4.70E+00	4.70E+00		MG/KG
SD08	0.5ft	Barium	3/3			7.76E+01	9.10E+01	8.32E+01	9.00E+01	MG/KG
SD08	0.5ft	Benzene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Benzo(a)anthracene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Benzo(a)pyrene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Benzo(b)fluoranthene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Benzo(g,h,i)perylene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Benzo(k)fluoranthene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Beryllium	3/3			6.80E-01	8.00E-01	7.31E-01	7.92E-01	MG/KG
SD08	0.5ft	Bromodichloromethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Bromoform	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Bromomethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	Butyl benzyl phthalate	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Cholestane, (5-Alpha.) -	3/3			2.70E+00	5.30E+00	4.03E+00	6.23E+00	MG/KG
SD08	0.5ft	Cadmium	1/3	1.20E+00	1.20E+00	1.10E+00	1.10E+00	1.17E+00	1.26E+00	MG/KG
SD08	0.5ft	Calcium	3/3			4.19E+03	5.41E+03	4.85E+03	5.88E+03	MG/KG
SD08	0.5ft	Carbazole	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Carbon disulfide	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Chlorobenzene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Chloroethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Chloroform	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Chloromethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Chromium	3/3			6.10E+00	6.30E+00	6.17E+00	6.36E+00	MG/KG
SD08	0.5ft	Chrysene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Cobalt	2/3	4.20E+00	4.20E+00	5.00E+00	5.10E+00	4.77E+00	5.60E+00	MG/KG
SD08	0.5ft	Copper	3/3			1.01E+01	1.03E+01	1.02E+01	1.04E+01	MG/KG
SD08	0.5ft	Decane, 3-methyl-	2/2			6.00E-02	6.90E-02	6.45E-02	9.29E-02	MG/KG
SD08	0.5ft	Decane, 5-methyl-	2/2			4.00E-02	1.80E-01	1.10E-01	5.52E-01	MG/KG
SD08	0.5ft	Dodecane, 2,6,11-trimethyl-	2/2			3.60E-01	6.70E-01	5.15E-01	1.49E+00	MG/KG
SD08	0.5ft	Dotriacmtane	3/3			8.60E-01	1.30E+00	1.06E+00	1.30E+00	MG/KG
SD08	0.5ft	Di-n-butyl phthalate	1/3	3.60E-01	2.10E+00	1.10E-01	1.10E-01	1.31E+00	8.82E+00	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	Di-n-octyl phthalate	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Dibenzo(a,h)anthracene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Dibenzofuran	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Dibromochloromethane	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Dieldrin	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG
SD08	0.5ft	Diethyl phthalate	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Dimethyl phthalate	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Eicosane, 9-cyclohexyl-	1/1			6.10E-01	6.10E-01	6.10E-01		MG/KG
SD08	0.5ft	Endosulfan II	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG
SD08	0.5ft	Endosulfan sulfate	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG
SD08	0.5ft	Endosulfan-I	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	Endrin	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG
SD08	0.5ft	Endrin aldehyde	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG
SD08	0.5ft	Endrin ketone	0/3	3.60E-03	4.30E-03			3.97E-03		MG/KG
SD08	0.5ft	Ethylbenzene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Fluoranthene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Fluorene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Gasoline Range Organics	1/3	5.00E+00	6.00E+00	1.70E+01	1.70E+01	9.94E+00	1.95E+01	MG/KG
SD08	0.5ft	Heptadecane, 2,6-dimethyl-	1/1			8.90E-01	8.90E-01	8.90E-01		MG/KG
SD08	0.5ft	Hexatriacontane	2/2			1.10E+00	1.60E+00	1.35E+00	2.93E+00	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	Hydroperoxide, 1,1-dimethyle	1/1			1.40E+01	1.40E+01	1.40E+01		MG/KG
SD08	0.5ft	Heptachlor	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	Heptachlor epoxide	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	Hexachlorobenzene	0/2	7.90E-01	2.10E+00			1.45E+00		MG/KG
SD08	0.5ft	Hexachlorobutadiene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Hexachlorocyclopentadiene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Hexachloroethane	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Iron	3/3			7.24E+03	8.57E+03	8.11E+03	9.38E+03	MG/KG
SD08	0.5ft	Isophorone	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Lead	3/3			8.40E+00	1.69E+01	1.28E+01	1.79E+01	MG/KG
SD08	0.5ft	Magnesium	3/3			2.25E+03	2.68E+03	2.48E+03	2.85E+03	MG/KG
SD08	0.5ft	Manganese	3/3			1.10E+02	2.08E+02	1.58E+02	2.16E+02	MG/KG
SD08	0.5ft	Mercury	0/2	9.00E-02	9.00E-02			9.00E-02		MG/KG
SD08	0.5ft	Methoxychlor	0/3	1.80E-02	2.20E-02			2.00E-02		MG/KG
SD08	0.5ft	Methylene chloride	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	N-Dodecane	1/1			1.00E+00	1.00E+00	1.00E+00		MG/KG
SD08	0.5ft	N-Heptadecane	4/4			6.60E-01	1.10E+00	8.68E-01	1.12E+00	MG/KG
SD08	0.5ft	N-Hexadecane	1/1			8.20E-01	8.20E-01	8.20E-01		MG/KG
SD08	0.5ft	N-Nitroso-di-n-propylamine	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	N-Nitrosodiphenylamine	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	N-Octacosane	1/1			7.60E-01	7.60E-01	7.60E-01		MG/KG
SD08	0.5ft	N-Undecane	3/3			7.80E-02	1.50E+00	1.16E+00	7.92E+00	MG/KG
SD08	0.5ft	Naphthalene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Nickel	1/3	4.70E+00	4.90E+00	4.60E+00	4.60E+00	4.73E+00	4.88E+00	MG/KG
SD08	0.5ft	Nitrobenzene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Octane, 2,6-dimethyl-	1/1			2.80E-01	2.80E-01	2.80E-01		MG/KG
SD08	0.5ft	P-Anisic acid, neopentyl est	1/1			1.00E+00	1.00E+00	1.00E+00		MG/KG
SD08	0.5ft	Pentadecane	3/3			6.80E-01	1.30E+00	9.08E-01	1.30E+00	MG/KG
SD08	0.5ft	Pentalene, octahydro-1-(2-oc	1/1			8.60E-01	8.60E-01	8.60E-01		MG/KG
SD08	0.5ft	Pentatricontane	3/3			1.90E+00	6.00E+00	4.07E+00	7.54E+00	MG/KG
SD08	0.5ft	Phenol, 2,5-bis(1-methylethy	1/1			3.30E+00	3.30E+00	3.30E+00		MG/KG
SD08	0.5ft	Phosphoric acid, (1,1-dimeth	1/1			3.40E+00	3.40E+00	3.40E+00		MG/KG
SD08	0.5ft	Pentachlorophenol	0/3	8.70E-01	5.20E+00			2.66E+00		MG/KG
SD08	0.5ft	Phenanthrene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Phenol	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Potassium	3/3			2.24E+03	2.54E+03	2.44E+03	2.73E+03	MG/KG
SD08	0.5ft	Pyrene	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	Selenium	0/3	4.10E-01	4.70E-01			4.37E-01		MG/KG
SD08	0.5ft	Silver	0/3	1.00E+00	1.20E+00			1.13E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	Sodium	3/3			2.00E+02	2.49E+02	2.25E+02	2.66E+02	MG/KG
SD08	0.5ft	Styrene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Tetraetracontane	2/2			1.10E+00	3.40E+00	2.25E+00	9.51E+00	MG/KG
SD08	0.5ft	Tridecane	2/2			6.00E-01	7.00E-01	6.50E-01	9.66E-01	MG/KG
SD08	0.5ft	Tetrachloroethene	1/3	3.00E-03	1.10E-02	3.00E-03	3.00E-03	5.67E-03	1.35E-02	MG/KG
SD08	0.5ft	Thallium	1/1			2.10E+00	2.10E+00	2.10E+00		MG/KG
SD08	0.5ft	Toluene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Total xylenes	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Toxaphene	0/3	1.80E-01	2.20E-01			2.00E-01		MG/KG
SD08	0.5ft	Trichloroethene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Undecane, 4,6-dimethyl-	1/1			2.10E-01	2.10E-01	2.10E-01		MG/KG
SD08	0.5ft	Vanadium	3/3			1.54E+01	1.79E+01	1.63E+01	1.77E+01	MG/KG
SD08	0.5ft	Vinyl chloride	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	Zinc	3/3			4.15E+01	4.57E+01	4.43E+01	4.84E+01	MG/KG
SD08	0.5ft	alpha-BHC	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	alpha-Chlordane	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	beta-BHC	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	bis(2-Chloroethoxy)methane	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	bis(2-Chloroethyl)ether	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG
SD08	0.5ft	bis(2-Chloroisopropyl) ether	0/3	3.60E-01	2.10E+00			1.08E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	0.5ft	bis(2-Ethylhexyl) phthalate	2/3	3.60E-01	3.60E-01	3.80E-01	1.10E+00	6.43E-01	1.31E+00	MG/KG
SD08	0.5ft	cis-1,3-Dichloropropene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	0.5ft	delta-BHC	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	gamma-BHC (Lindane)	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	gamma-Chlordane	0/3	1.80E-03	2.20E-03			2.00E-03		MG/KG
SD08	0.5ft	trans-1,3-Dichloropropene	0/3	1.10E-02	1.30E-02			1.20E-02		MG/KG
SD08	> 0.5f	1,1,1-Trichloroethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	1,1,2,2-Tetrachloroethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	1,1,2-Trichloroethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	1,1-Dichloroethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	1,1-Dichloroethene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	1,2,4-Trichlorobenzene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	1,2-Dichlorobenzene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	1,2-Dichloroethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	1,2-Dichloroethylene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	1,2-Dichloropropane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	1,3-Dichlorobenzene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	1,4-Dichlorobenzene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2,4,5-Trichlorophenol	0/3	9.20E-01	1.20E+00			1.02E+00		MG/KG
SD08	> 0.5f	2,4,6-Trichlorophenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	> 0.5f	2,4-Dichlorophenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2,4-Dimethylphenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2,4-Dinitrophenol	0/3	9.20E-01	1.20E+00			1.02E+00		MG/KG
SD08	> 0.5f	2,4-Dinitrotoluene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2,6-Dinitrotoluene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2-Butanone	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	2-Chloronaphthalene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2-Chlorophenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2-Hexanone	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	2-Methylnaphthalene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2-Methylphenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	2-Nitroaniline	0/3	9.20E-01	1.20E+00			1.02E+00		MG/KG
SD08	> 0.5f	2-Nitrophenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	3,3'-Dichlorobenzidine	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	3-Nitroaniline	0/3	9.20E-01	1.20E+00			1.02E+00		MG/KG
SD08	> 0.5f	4,4'-DDD	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG
SD08	> 0.5f	4,4'-DDE	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG
SD08	> 0.5f	4,4'-DDT	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG
SD08	> 0.5f	4,6-Dinitro-2-methylphenol	0/3	9.20E-01	1.20E+00			1.02E+00		MG/KG
SD08	> 0.5f	4-Bromophenyl phenyl ether	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	> 0.5f	4-Chloro-3-methylphenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	4-Chloroaniline	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	4-Chlorophenylphenyl ether	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	4-Methyl-2-pentanone	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	4-Methylphenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	4-Nitroaniline	0/3	9.20E-01	1.20E+00			1.02E+00		MG/KG
SD08	> 0.5f	4-Nitrophenol	0/3	9.20E-01	1.20E+00			1.02E+00		MG/KG
SD08	> 0.5f	Acenaphthene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Acenaphthylene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Acetone	3/3			1.60E-02	5.60E+00	1.89E+01	6.18E+03	MG/KG
SD08	> 0.5f	Aldrin	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	Aluminum	3/3			7.67E+03	1.19E+04	9.36E+03	1.17E+04	MG/KG
SD08	> 0.5f	Anthracene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Antimony	0/3	6.90E+00	9.10E+00			8.13E+00		MG/KG
SD08	> 0.5f	Aroclor-1016	0/3	3.80E-02	5.00E-02			4.23E-02		MG/KG
SD08	> 0.5f	Aroclor-1221	0/3	7.80E-02	1.00E-01			8.57E-02		MG/KG
SD08	> 0.5f	Aroclor-1232	0/3	3.80E-02	5.00E-02			4.23E-02		MG/KG
SD08	> 0.5f	Aroclor-1242	0/3	3.80E-02	5.00E-02			4.23E-02		MG/KG
SD08	> 0.5f	Aroclor-1248	0/3	3.80E-02	5.00E-02			4.23E-02		MG/KG
SD08	> 0.5f	Aroclor-1254	0/3	3.80E-02	5.00E-02			4.23E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	>0.5f	Aroclor-1260	0/3	3.80E-02	5.00E-02			4.23E-02		MG/KG
SD08	>0.5f	Arsenic	3/3			4.00E+00	5.70E+00	4.79E+00	5.68E+00	MG/KG
SD08	>0.5f	Barium	3/3			1.21E+02	1.67E+02	1.37E+02	1.64E+02	MG/KG
SD08	>0.5f	Benzene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	>0.5f	Benzo(a)anthracene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	>0.5f	Benzo(a)pyrene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	>0.5f	Benzo(b)fluoranthene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	>0.5f	Benzo(g,h,i)perylene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	>0.5f	Benzo(k)fluoranthene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	>0.5f	Beryllium	3/3			8.20E-01	1.10E+00	9.73E-01	1.21E+00	MG/KG
SD08	>0.5f	Bromodichloromethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	>0.5f	Bromoform	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	>0.5f	Bromomethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	>0.5f	Butyl benzyl phthalate	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	>0.5f	Cadmium	0/3	1.20E+00	1.40E+00			1.27E+00		MG/KG
SD08	>0.5f	Calcium	3/3			3.39E+03	5.36E+04	2.99E+04	1.87E+05	MG/KG
SD08	>0.5f	Carbazole	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	>0.5f	Carbon Tetrachloride	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	>0.5f	Carbon disulfide	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	>0.5f	Chlorobenzene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	> 0.5f	Chloroethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Chloroform	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Chloromethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Chromium	3/3			5.50E+00	9.00E+00	7.60E+00	1.07E+01	MG/KG
SD08	> 0.5f	Chrysene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Cobalt	2/3	4.60E+00	4.60E+00	6.10E+00	8.20E+00	6.78E+00	9.51E+00	MG/KG
SD08	> 0.5f	Copper	3/3			6.10E+00	8.40E+00	7.26E+00	8.46E+00	MG/KG
SD08	> 0.5f	Di-n-butyl phthalate	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Di-n-octyl phthalate	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Dibenzo(a,h)anthracene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Dibenzofuran	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Dibromochloromethane	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Dieldrin	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG
SD08	> 0.5f	Diesel Range Organics	0/3	6.00E+00	8.00E+00			6.67E+00		MG/KG
SD08	> 0.5f	Diethyl phthalate	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Dimethyl phthalate	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Endosulfan II	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG
SD08	> 0.5f	Endosulfan sulfate	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG
SD08	> 0.5f	Endosulfan-I	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	Endrin	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	> 0.5f	Endrin aldehyde	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG
SD08	> 0.5f	Endrin ketone	0/3	3.80E-03	5.00E-03			4.23E-03		MG/KG
SD08	> 0.5f	Ethylbenzene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Fluoranthene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Fluorene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Gasoline Range Organics	0/3	6.00E+00	8.00E+00			6.67E+00		MG/KG
SD08	> 0.5f	HBPH as Motor Oil	0/3	2.30E+01	3.00E+01			2.57E+01		MG/KG
SD08	> 0.5f	Heptachlor	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	Heptachlor epoxide	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	Hexachlorobenzene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Hexachlorobutadiene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Hexachlorocyclopentadiene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Hexachloroethane	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Isopropanol	1/1			3.00E-02	3.00E-02	3.00E-02		MG/KG
SD08	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Iron	3/3			8.19E+03	1.24E+04	1.02E+04	1.24E+04	MG/KG
SD08	> 0.5f	Isophorone	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Lead	3/3			8.80E+00	1.29E+01	1.05E+01	1.27E+01	MG/KG
SD08	> 0.5f	Magnesium	3/3			3.36E+03	5.25E+03	4.26E+03	5.28E+03	MG/KG
SD08	> 0.5f	Manganese	3/3			1.75E+02	5.82E+02	3.77E+02	7.20E+02	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	> 0.5f	Mercury	0/4	6.00E-02	1.20E-01			9.25E-02		MG/KG
SD08	> 0.5f	Methoxychlor	0/3	2.00E-02	2.60E-02			2.20E-02		MG/KG
SD08	> 0.5f	Methylene chloride	1/3	1.20E-02	1.20E-02	7.00E-03	7.00E-03	1.03E-02	1.52E-02	MG/KG
SD08	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	N-Nitrosodiphenylamine	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Naphthalene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Nickel	3/3			5.20E+00	8.40E+00	6.40E+00	8.28E+00	MG/KG
SD08	> 0.5f	Nitrobenzene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Pentachlorophenol	0/3	9.20E-01	1.20E+00			1.02E+00		MG/KG
SD08	> 0.5f	Phenanthrene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Phenol	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Potassium	3/3			2.95E+03	4.11E+03	3.36E+03	4.03E+03	MG/KG
SD08	> 0.5f	Pyrene	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	Selenium	0/3	4.00E-01	5.80E-01			4.83E-01		MG/KG
SD08	> 0.5f	Silver	1/3	1.20E+00	1.40E+00	1.60E+00	1.60E+00	1.40E+00	1.74E+00	MG/KG
SD08	> 0.5f	Sodium	3/3			3.74E+02	5.11E+02	4.59E+02	5.85E+02	MG/KG
SD08	> 0.5f	Styrene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Tetrachloroethene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Thallium	3/3			2.00E+00	2.90E+00	2.41E+00	2.89E+00	MG/KG
SD08	> 0.5f	Toluene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD08	> 0.5f	Total xylenes	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Toxaphene	0/3	2.00E-01	2.60E-01			2.20E-01		MG/KG
SD08	> 0.5f	Trichloroethene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Vanadium	3/3			1.29E+01	2.21E+01	1.75E+01	2.27E+01	MG/KG
SD08	> 0.5f	Vinyl chloride	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	Zinc	3/3			2.22E+01	3.18E+01	2.68E+01	3.18E+01	MG/KG
SD08	> 0.5f	alpha-BHC	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	alpha-Chlordane	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	beta-BHC	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	bis(2-Chloroethoxy)methane	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	bis(2-Chloroethyl)ether	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	bis(2-Chloroisopropyl) ether	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	bis(2-Ethylhexyl) phthalate	0/3	3.80E-01	5.00E-01			4.23E-01		MG/KG
SD08	> 0.5f	cis-1,3-Dichloropropene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD08	> 0.5f	delta-BHC	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	gamma-BHC (Lindane)	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	gamma-Chlordane	0/3	2.00E-03	2.60E-03			2.20E-03		MG/KG
SD08	> 0.5f	trans-1,3-Dichloropropene	0/3	1.20E-02	1.50E-02			1.30E-02		MG/KG
SD14	0.5ft	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	1,1-Dichloroethene	1/3	1.10E-02	1.10E-02	2.00E-03	2.00E-03	8.00E-03	1.68E-02	MG/KG
SD14	0.5ft	1,2,4-Trichlorobenzene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	1,2-Dichlorobenzene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	1,3-Dichlorobenzene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	1,4-Dichlorobenzene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	1-Phenanthrenecarboxylic aci	1/1			2.30E-01	2.30E-01	2.30E-01		MG/KG
SD14	0.5ft	2,4(1H,3H)-Pyrimidinedione,	2/2			5.40E-01	7.10E-01	6.25E-01	1.16E+00	MG/KG
SD14	0.5ft	2,4,5-Trichlorophenol	0/3	1.70E+00	1.80E+00			1.73E+00		MG/KG
SD14	0.5ft	2,4,6-Trichlorophenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2,4-Dichlorophenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2,4-Dimethylphenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2,4-Dinitrophenol	0/3	1.70E+00	1.80E+00			1.73E+00		MG/KG
SD14	0.5ft	2,4-Dinitrotoluene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2,6-Dinitrotoluene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2-Butanol, 3-methyl-, acetat	1/1			7.10E-01	7.10E-01	7.10E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	2-Butanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	2-Chloronaphthalene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2-Chlorophenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2-Heptanone, 6-methyl-	3/3			2.80E-01	3.20E-01	2.93E-01	3.32E-01	MG/KG
SD14	0.5ft	2-Hydroxy-2-methyl-4-pentano	1/1			1.20E+01	1.20E+01	1.20E+01		MG/KG
SD14	0.5ft	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	2-Methylnaphthalene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2-Methylphenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	2-Nitroaniline	0/3	1.70E+00	1.80E+00			1.73E+00		MG/KG
SD14	0.5ft	2-Nitrophenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	3,3'-Dichlorobenzidine	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	3-Hexen-2-one, 5-methyl-	2/2			2.00E+00	2.10E+00	2.05E+00	2.37E+00	MG/KG
SD14	0.5ft	3-Hexene-2,5-dione	1/1			4.80E-01	4.80E-01	4.80E-01		MG/KG
SD14	0.5ft	3-Nitroaniline	0/3	1.70E+00	1.80E+00			1.73E+00		MG/KG
SD14	0.5ft	4,4'-DDD	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	4,4'-DDE	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	4,4'-DDT	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	4,6-Dinitro-2-methylphenol	0/3	1.70E+00	1.80E+00			1.73E+00		MG/KG
SD14	0.5ft	4-Bromophenyl phenyl ether	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	4-Chloro-3-methylphenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	4-Chloroaniline	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	4-Chlorophenylphenyl ether	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	4-methyl-3-penten-2-one	1/1			1.80E+00	1.80E+00	1.80E+00		MG/KG
SD14	0.5ft	4-Methyl-2-pentanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	4-Methylphenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	4-Nitroaniline	0/3	1.70E+00	1.80E+00			1.73E+00		MG/KG
SD14	0.5ft	4-Nitrophenol	0/3	1.70E+00	1.80E+00			1.73E+00		MG/KG
SD14	0.5ft	5-Hexen-2-one, 5-methyl-	2/2			5.20E-01	5.40E-01	5.30E-01	5.93E-01	MG/KG
SD14	0.5ft	6-Chloro-n,n'-diethyl-1,3,5-	1/1			7.00E-01	7.00E-01	7.00E-01		MG/KG
SD14	0.5ft	9-Octadecenamide, (z)-	1/1			1.10E+00	1.10E+00	1.10E+00		MG/KG
SD14	0.5ft	Atrazine	1/1			1.10E+00	1.10E+00	1.10E+00		MG/KG
SD14	0.5ft	Acenaphthene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Acenaphthylene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Acetone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Aldrin	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	Aluminum	3/3			8.74E+03	1.42E+04	1.15E+04	1.61E+04	MG/KG
SD14	0.5ft	Anthracene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Antimony	0/3	6.60E+00	8.40E+00			7.47E+00		MG/KG
SD14	0.5ft	Aroclor-1016	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD14	0.5ft	Aroclor-1221	0/3	7.20E-02	7.30E-02			7.27E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	Aroclor-1232	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD14	0.5ft	Aroclor-1242	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD14	0.5ft	Aroclor-1248	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD14	0.5ft	Aroclor-1254	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD14	0.5ft	Aroclor-1260	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD14	0.5ft	Arsenic	3/3			4.10E+00	6.30E+00	5.07E+00	6.26E+00	MG/KG
SD14	0.5ft	Barium	3/3			9.71E+01	1.43E+02	1.20E+02	1.45E+02	MG/KG
SD14	0.5ft	Benzene	1/3	1.10E-02	1.10E-02	2.00E-03	2.00E-03	8.00E-03	1.68E-02	MG/KG
SD14	0.5ft	Benzo(a)anthracene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Benzo(a)pyrene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Benzo(b)fluoranthene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Benzo(g,h,i)perylene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Benzo(k)fluoranthene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Beryllium	3/3			8.40E-01	1.10E+00	9.66E-01	1.10E+00	MG/KG
SD14	0.5ft	Bromodichloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Bromoform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Butyl benzyl phthalate	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Cadmium	0/3	1.00E+00	1.10E+00			1.07E+00		MG/KG
SD14	0.5ft	Calcium	3/3			1.69E+04	2.61E+04	2.13E+04	2.62E+04	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	Carbazole	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Chlorobenzene	1/3	1.10E-02	1.10E-02	2.00E-03	2.00E-03	8.00E-03	1.68E-02	MG/KG
SD14	0.5ft	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Chromium	3/3			6.60E+00	9.60E+00	8.05E+00	9.63E+00	MG/KG
SD14	0.5ft	Chrysene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Cobalt	3/3			5.00E+00	7.00E+00	6.27E+00	8.12E+00	MG/KG
SD14	0.5ft	Copper	3/3			6.80E+00	9.60E+00	7.91E+00	9.44E+00	MG/KG
SD14	0.5ft	Dioctyl adipate	3/3			5.70E+00	2.50E+01	1.79E+01	3.58E+01	MG/KG
SD14	0.5ft	Di-n-butyl phthalate	1/3	7.10E-01	7.30E-01	1.10E-01	1.10E-01	5.17E-01	1.11E+00	MG/KG
SD14	0.5ft	Di-n-octyl phthalate	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Dibenzo(a,h)anthracene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Dibenzofuran	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Dieldrin	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	Diesel Range Organics	0/3	5.00E+00	8.00E+00			6.33E+00		MG/KG
SD14	0.5ft	Diethyl phthalate	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	Dimethyl phthalate	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Endosulfan II	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	Endosulfan sulfate	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	Endosulfan-I	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	Endrin	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	Endrin aldehyde	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	Endrin ketone	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD14	0.5ft	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Fluoranthene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Fluorene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Gasoline Range Organics	0/3	5.00E+00	6.00E+00			5.67E+00		MG/KG
SD14	0.5ft	HBPH as Motor Oil	1/3	2.20E+01	2.20E+01	2.80E+01	2.80E+01	2.40E+01	2.98E+01	MG/KG
SD14	0.5ft	Hydroperoxide, 1-methyl	1/1			2.10E+00	2.10E+00	2.10E+00		MG/KG
SD14	0.5ft	Heptachlor	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	Heptachlor epoxide	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	Hexachlorobenzene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Hexachlorobutadiene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Hexachlorocyclopentadiene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Hexachloroethane	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Iron, tricarbonyl n-(phenyl	4/4			1.80E-01	4.80E-01	3.28E-01	4.66E-01	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Iron	3/3			1.22E+04	1.53E+04	1.35E+04	1.51E+04	MG/KG
SD14	0.5ft	Isophorone	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Lead	3/3			5.50E+00	9.00E+00	7.53E+00	1.06E+01	MG/KG
SD14	0.5ft	Magnesium	3/3			4.35E+03	5.84E+03	5.29E+03	6.66E+03	MG/KG
SD14	0.5ft	Manganese	3/3			2.96E+02	3.33E+02	3.12E+02	3.30E+02	MG/KG
SD14	0.5ft	Mercury	0/3	1.00E-01	1.10E-01			1.03E-01		MG/KG
SD14	0.5ft	Methoxychlor	0/3	1.80E-02	1.90E-02			1.87E-02		MG/KG
SD14	0.5ft	Methylene chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	N-Heptadecane	1/1			1.90E-01	1.90E-01	1.90E-01		MG/KG
SD14	0.5ft	N-Nitroso-di-n-propylamine	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	N-Nitrosodiphenylamine	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Naphthalene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Nickel	3/3			4.90E+00	6.20E+00	5.63E+00	6.76E+00	MG/KG
SD14	0.5ft	Nitrobenzene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Pentatricontane	1/1			1.80E-01	1.80E-01	1.80E-01		MG/KG
SD14	0.5ft	Pentachlorophenol	0/3	1.70E+00	1.80E+00			1.73E+00		MG/KG
SD14	0.5ft	Phenanthrene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Phenol	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Potassium	3/3			2.87E+03	4.40E+03	3.64E+03	4.47E+03	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	Pyrene	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	Selenium	0/3	4.00E-01	4.30E-01			4.17E-01		MG/KG
SD14	0.5ft	Silver	0/3	1.00E+00	1.10E+00			1.07E+00		MG/KG
SD14	0.5ft	Sodium	3/3			6.45E+02	1.23E+03	9.35E+02	1.43E+03	MG/KG
SD14	0.5ft	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Tetraoctachloroethane	4/4			2.60E-01	5.40E-01	3.76E-01	4.85E-01	MG/KG
SD14	0.5ft	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Thallium	0/3	4.00E-01	4.30E-01			4.17E-01		MG/KG
SD14	0.5ft	Toluene	2/3	1.50E-02	1.50E-02	6.00E-03	6.00E-03	9.00E-03	1.78E-02	MG/KG
SD14	0.5ft	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Toxaphene	0/3	1.80E-01	1.90E-01			1.87E-01		MG/KG
SD14	0.5ft	Trichloroethene	1/3	1.10E-02	1.10E-02	2.00E-03	2.00E-03	8.00E-03	1.68E-02	MG/KG
SD14	0.5ft	Vanadium	3/3			1.83E+01	2.91E+01	2.45E+01	3.40E+01	MG/KG
SD14	0.5ft	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	Zinc	3/3			2.80E+01	3.68E+01	3.20E+01	3.65E+01	MG/KG
SD14	0.5ft	alpha-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	alpha-Chlordane	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	beta-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	bis(2-Chloroethoxy)methane	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	bis(2-Chloroethoxy)ether	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	0.5ft	bis(2-Chloroisopropyl) ether	0/3	7.10E-01	7.30E-01			7.17E-01		MG/KG
SD14	0.5ft	bis(2-Ethylhexyl) phthalate	2/3	7.10E-01	7.10E-01	1.30E-01	1.60E-01	1.52E-01	1.73E-01	MG/KG
SD14	0.5ft	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	0.5ft	delta-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	gamma-BHC (Lindane)	1/3	1.80E-03	1.90E-03	1.10E-02	1.10E-02	5.69E-03	1.81E-02	MG/KG
SD14	0.5ft	gamma-Chlordane	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	0.5ft	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	1,1,1,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	1,1-Dichloroethene	1/3	1.10E-02	1.10E-02	1.00E-03	1.00E-03	7.67E-03	1.74E-02	MG/KG
SD14	>0.5f	1,2,4-Trichlorobenzene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	1,2-Dichlorobenzene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	1,3-Dichlorobenzene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	1,4-Dichlorobenzene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2,4,5-Trichlorophenol	0/3	8.50E-01	9.00E-01			8.83E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	>0.5f	2,4,6-Trichlorophenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2,4-Dichlorophenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2,4-Dimethylphenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2,4-Dinitrophenol	0/3	8.50E-01	9.00E-01			8.83E-01		MG/KG
SD14	>0.5f	2,4-Dinitrotoluene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2,6-Dinitrotoluene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2-Butanone	1/3	1.10E-02	1.10E-02	2.00E-03	2.00E-03	8.00E-03	1.68E-02	MG/KG
SD14	>0.5f	2-Chloronaphthalene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2-Chlorophenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	2-Methylnaphthalene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2-Methylphenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2-Nitroaniline	0/3	8.50E-01	9.00E-01			8.83E-01		MG/KG
SD14	>0.5f	2-Nitrophenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	2-Propanol, 1-chloro-	1/1			2.80E-02	2.80E-02	2.80E-02		MG/KG
SD14	>0.5f	3,3'-Dichlorobenzidine	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	3-Nitroaniline	0/3	8.50E-01	9.00E-01			8.83E-01		MG/KG
SD14	>0.5f	4,4'-DDD	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG
SD14	>0.5f	4,4'-DDE	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG
SD14	>0.5f	4,4'-DDT	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	> 0.5f	4,6-Dinitro-2-methylphenol	0/3	8.50E-01	9.00E-01			8.83E-01		MG/KG
SD14	> 0.5f	4-Bromophenyl phenyl ether	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	4-Chloro-3-methylphenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	4-Chloroaniline	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	4-Chlorophenylphenyl ether	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	4-Methyl-2-pentanone	1/3	1.10E-02	1.10E-02	1.00E-03	1.00E-03	7.67E-03	1.74E-02	MG/KG
SD14	> 0.5f	4-Methylphenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	4-Nitroaniline	0/3	8.50E-01	9.00E-01			8.83E-01		MG/KG
SD14	> 0.5f	4-Nitrophenol	0/3	8.50E-01	9.00E-01			8.83E-01		MG/KG
SD14	> 0.5f	Acenaphthene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Acenaphthylene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Acetone	0/3	1.10E-02	2.60E-02			1.60E-02		MG/KG
SD14	> 0.5f	Aldrin	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	> 0.5f	Aluminum	3/3			4.94E+03	9.41E+03	7.31E+03	1.11E+04	MG/KG
SD14	> 0.5f	Anthracene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Antimony	0/3	8.20E+00	1.18E+01			9.60E+00		MG/KG
SD14	> 0.5f	Aroclor-1016	0/3	3.50E-02	3.80E-02			3.67E-02		MG/KG
SD14	> 0.5f	Aroclor-1221	0/3	7.10E-02	7.60E-02			7.40E-02		MG/KG
SD14	> 0.5f	Aroclor-1232	0/3	3.50E-02	3.80E-02			3.67E-02		MG/KG
SD14	> 0.5f	Aroclor-1242	0/3	3.50E-02	3.80E-02			3.67E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	> 0.5f	Aroclor-1248	0/3	3.50E-02	3.80E-02			3.67E-02		MG/KG
SD14	> 0.5f	Aroclor-1254	0/3	3.50E-02	3.80E-02			3.67E-02		MG/KG
SD14	> 0.5f	Aroclor-1260	0/3	3.50E-02	3.80E-02			3.67E-02		MG/KG
SD14	> 0.5f	Arsenic	3/3			2.90E+00	7.10E+00	4.59E+00	7.41E+00	MG/KG
SD14	> 0.5f	Barium	3/3			5.93E+01	1.04E+02	7.87E+01	1.04E+02	MG/KG
SD14	> 0.5f	Benzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	Benzo(a)anthracene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Benzo(a)pyrene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Benzo(b)fluoranthene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Benzo(g,h,i)perylene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Benzo(k)fluoranthene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Beryllium	3/3			6.60E-01	8.90E-01	7.60E-01	8.80E-01	MG/KG
SD14	> 0.5f	Bromodichloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	Bromoform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	Butyl benzyl phthalate	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Cadmium	1/3	1.00E+00	1.10E+00	2.40E+00	2.40E+00	1.55E+00	2.50E+00	MG/KG
SD14	> 0.5f	Calcium	3/3			2.11E+03	4.12E+04	2.41E+04	2.26E+05	MG/KG
SD14	> 0.5f	Carbazole	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	>0.5f	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	Chlorobenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	Chromium	3/3			3.00E+00	1.38E+01	7.81E+00	1.80E+01	MG/KG
SD14	>0.5f	Chrysene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Cobalt	2/3	4.30E+00	4.30E+00	4.90E+00	5.00E+00	4.73E+00	5.37E+00	MG/KG
SD14	>0.5f	Copper	3/3			3.80E+00	7.50E+00	5.44E+00	7.62E+00	MG/KG
SD14	>0.5f	Di-n-butyl phthalate	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Di-n-octyl phthalate	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Dibenzo(a,h)anthracene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Dibenzofuran	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	Dieldrin	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG
SD14	>0.5f	Diesel Range Organics	0/3	5.00E+00	6.00E+00			5.67E+00		MG/KG
SD14	>0.5f	Diethyl phthalate	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Dimethyl phthalate	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Endosulfan II	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG
SD14	>0.5f	Endosulfan sulfate	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	>0.5f	Endosulfan-I	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	>0.5f	Endrin	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG
SD14	>0.5f	Endrin aldehyde	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG
SD14	>0.5f	Endrin ketone	0/3	3.50E-03	3.80E-03			3.67E-03		MG/KG
SD14	>0.5f	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	>0.5f	Fluoranthene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Fluorene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Gasoline Range Organics	0/3	5.00E+00	6.00E+00			5.67E+00		MG/KG
SD14	>0.5f	HBPH as Motor Oil	0/3	2.10E+01	2.30E+01			2.20E+01		MG/KG
SD14	>0.5f	Heptachlor	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	>0.5f	Heptachlor epoxide	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	>0.5f	Hexachlorobenzene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Hexachlorobutadiene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Hexachlorocyclopentadiene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Hexachloroethane	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Iron	3/3			7.37E+03	9.65E+03	8.45E+03	9.61E+03	MG/KG
SD14	>0.5f	Isophorone	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	>0.5f	Lead	3/3			6.30E+00	8.80E+00	7.67E+00	9.80E+00	MG/KG
SD14	>0.5f	Magnesium	3/3			2.43E+03	3.98E+03	3.08E+03	3.95E+03	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	> 0.5f	Manganese	3/3			1.98E+02	3.58E+02	2.69E+02	3.60E+02	MG/KG
SD14	> 0.5f	Mercury	0/3	6.00E-02	1.00E-01			7.67E-02		MG/KG
SD14	> 0.5f	Methoxychlor	0/3	1.80E-02	1.90E-02			1.87E-02		MG/KG
SD14	> 0.5f	Methylene chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	N-Nitrosodiphenylamine	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Naphthalene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Nickel	2/3	4.30E+00	4.30E+00	4.40E+00	5.50E+00	4.90E+00	5.72E+00	MG/KG
SD14	> 0.5f	Nitrobenzene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Pentachlorophenol	0/3	8.50E-01	9.00E-01			8.83E-01		MG/KG
SD14	> 0.5f	Phenanthrene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Phenol	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Potassium	3/3			1.80E+03	2.91E+03	2.42E+03	3.37E+03	MG/KG
SD14	> 0.5f	Pyrene	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	Selenium	0/3	3.90E-01	4.40E-01			4.17E-01		MG/KG
SD14	> 0.5f	Silver	0/3	1.00E+00	1.10E+00			1.07E+00		MG/KG
SD14	> 0.5f	Sodium	3/3			2.68E+02	1.08E+03	6.54E+02	1.35E+03	MG/KG
SD14	> 0.5f	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	Thallium	1/3	3.90E-01	4.40E-01	7.00E-01	7.00E-01	5.18E-01	6.98E-01	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD14	> 0.5f	Toluene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	Total xylenes	1/3	1.10E-02	1.10E-02	2.00E-03	2.00E-03	8.00E-03	1.68E-02	MG/KG
SD14	> 0.5f	Toxaphene	0/3	1.80E-01	1.90E-01			1.87E-01		MG/KG
SD14	> 0.5f	Trichloroethene	1/3	1.10E-02	1.10E-02	1.00E-03	1.00E-03	7.67E-03	1.74E-02	MG/KG
SD14	> 0.5f	Vanadium	3/3			1.63E+01	1.72E+01	1.66E+01	1.75E+01	MG/KG
SD14	> 0.5f	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	Zinc	3/3			1.84E+01	2.71E+01	2.24E+01	2.70E+01	MG/KG
SD14	> 0.5f	alpha-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	> 0.5f	alpha-Chlordane	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	> 0.5f	beta-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	> 0.5f	bis(2-Chloroethoxy)methane	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	bis(2-Chloroethyl)ether	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	3.70E-01			3.63E-01		MG/KG
SD14	> 0.5f	bis(2-Ethylhexyl) phthalate	1/3	3.50E-01	3.70E-01	1.60E-01	1.60E-01	2.93E-01	4.89E-01	MG/KG
SD14	> 0.5f	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD14	> 0.5f	delta-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	> 0.5f	gamma-BHC (Lindane)	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	> 0.5f	gamma-Chlordane	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD14	> 0.5f	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	1,1-Dichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	1,2,4-Trichlorobenzene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	1,2-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	1,3-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	1,4-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2,4,5-Trichlorophenol	0/3	8.60E-01	8.70E-01			8.63E-01		MG/KG
SD15	0.5ft	2,4,6-Trichlorophenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2,4-Dichlorophenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2,4-Dimethylphenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2,4-Dinitrophenol	0/3	8.60E-01	8.70E-01			8.63E-01		MG/KG
SD15	0.5ft	2,4-Dinitrotoluene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2,5-Hexanedione	2/2			2.40E-01	2.60E-01	2.50E-01	3.13E-01	MG/KG
SD15	0.5ft	2,6-Dinitrotoluene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2-Butanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	0.5ft	2-Chloronaphthalene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2-Chlorophenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	2-Methylnaphthalene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2-Methylphenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	2-Nitroaniline	0/3	8.60E-01	8.70E-01			8.63E-01		MG/KG
SD15	0.5ft	2-Nitrophenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	3,3'-Dichlorobenzidine	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	3-Nitroaniline	0/3	8.60E-01	8.70E-01			8.63E-01		MG/KG
SD15	0.5ft	4,4'-DDD	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	4,4'-DDE	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	4,4'-DDT	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	4,6-Dinitro-2-methylphenol	0/3	8.60E-01	8.70E-01			8.63E-01		MG/KG
SD15	0.5ft	4-Bromophenyl phenyl ether	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	4-Chloro-3-methylphenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	4-Chloroaniline	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	4-Chlorophenylphenyl ether	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	4-Methyl-2-pentanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	4-Methylphenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	4-Nitroaniline	0/3	8.60E-01	8.70E-01			8.63E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	0.5ft	4-Nitrophenol	0/3	8.60E-01	8.70E-01			8.63E-01		MG/KG
SD15	0.5ft	Acenaphthene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Acenaphthylene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Acetone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Aldrin	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	Aluminum	3/3			9.04E+03	1.30E+04	1.06E+04	1.28E+04	MG/KG
SD15	0.5ft	Anthracene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Aroclor-1016	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD15	0.5ft	Aroclor-1221	0/3	7.20E-02	7.30E-02			7.27E-02		MG/KG
SD15	0.5ft	Aroclor-1232	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD15	0.5ft	Aroclor-1242	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD15	0.5ft	Aroclor-1248	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD15	0.5ft	Aroclor-1254	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD15	0.5ft	Aroclor-1260	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD15	0.5ft	Arsenic	3/3			4.20E+00	5.50E+00	4.75E+00	5.43E+00	MG/KG
SD15	0.5ft	Barium	3/3			9.96E+01	1.17E+02	1.09E+02	1.24E+02	MG/KG
SD15	0.5ft	Benzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Benzo(a)anthracene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Benzo(a)pyrene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Benzo(b)fluoranthene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	0.5ft	Benzo(g,h,i)perylene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Benzo(k)fluoranthene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Beryllium	3/3			7.10E-01	9.50E-01	8.03E-01	9.33E-01	MG/KG
SD15	0.5ft	Bromodichloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Bromoform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Butyl benzyl phthalate	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Cadmium	0/3	9.80E-01	1.00E+00			9.90E-01		MG/KG
SD15	0.5ft	Calcium	3/3			1.30E+04	1.87E+04	1.59E+04	2.07E+04	MG/KG
SD15	0.5ft	Carbazole	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Chlorobenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Chromium	3/3			5.40E+00	7.90E+00	6.44E+00	7.79E+00	MG/KG
SD15	0.5ft	Chrysene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Cobalt	2/3	4.10E+00	4.10E+00	4.10E+00	5.40E+00	4.53E+00	5.80E+00	MG/KG
SD15	0.5ft	Copper	3/3			5.90E+00	7.30E+00	6.45E+00	7.19E+00	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	0.5ft	Dj-n-butyl phthalate	3/3			4.90E-02	1.10E-01	8.63E-02	1.41E-01	MG/KG
SD15	0.5ft	Dj-n-octyl phthalate	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Dibenzo(a,h)anthracene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Dibenzofuran	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Dieldrin	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	Diesel Range Organics	0/3	5.00E+00	5.00E+00			5.00E+00		MG/KG
SD15	0.5ft	Diethyl phthalate	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Dimethyl phthalate	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Ethanol, 2,2'-oxybis-, diac	1/1			3.30E-01	3.30E-01	3.30E-01		MG/KG
SD15	0.5ft	Endosulfan II	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	Endosulfan sulfate	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	Endosulfan-I	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	Endrin	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	Endrin aldehyde	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	Endrin ketone	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD15	0.5ft	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Fluoranthene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Fluorene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Gasoline Range Organics	0/3	5.00E+00	5.00E+00			5.00E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	0.5ft	HBPH as Motor Oil	0/3	2.20E+01	2.20E+01			2.20E+01		MG/KG
SD15	0.5ft	Heptachlor	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	Heptachlor epoxide	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	Hexachlorobenzene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Hexachlorobutadiene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Hexachlorocyclopentadiene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Hexachloroethane	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Iron	3/3			8.53E+03	1.21E+04	9.93E+03	1.19E+04	MG/KG
SD15	0.5ft	Isophorone	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Lead	3/3			7.60E+00	8.90E+00	8.18E+00	8.83E+00	MG/KG
SD15	0.5ft	Magnesium	3/3			4.07E+03	5.57E+03	4.70E+03	5.49E+03	MG/KG
SD15	0.5ft	Manganese	3/3			2.65E+02	2.83E+02	2.76E+02	2.93E+02	MG/KG
SD15	0.5ft	Mercury	0/3	7.00E-02	9.00E-02			7.67E-02		MG/KG
SD15	0.5ft	Methoxychlor	0/3	1.80E-02	1.90E-02			1.83E-02		MG/KG
SD15	0.5ft	Methylene chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	N-Nitroso-di-n-propylamine	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	N-Nitrosodiphenylamine	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Naphthalene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Nickel	3/3			5.20E+00	6.30E+00	5.83E+00	6.79E+00	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	0.5ft	Nitrobenzene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Pentachlorophenol	0/3	8.60E-01	8.70E-01			8.63E-01		MG/KG
SD15	0.5ft	Phenanthrene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Phenol	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Potassium	3/3			3.14E+03	3.92E+03	3.42E+03	3.85E+03	MG/KG
SD15	0.5ft	Pyrene	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	Selenium	0/3	3.90E-01	4.30E-01			4.10E-01		MG/KG
SD15	0.5ft	Silver	0/3	9.80E-01	1.00E+00			9.90E-01		MG/KG
SD15	0.5ft	Sodium	3/3			6.43E+02	8.03E+02	7.27E+02	8.62E+02	MG/KG
SD15	0.5ft	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Thallium	0/3	3.90E-01	4.30E-01			4.10E-01		MG/KG
SD15	0.5ft	Toluene	2/3	1.10E-02	1.10E-02	2.00E-03	3.00E-03	2.71E-03	3.48E-03	MG/KG
SD15	0.5ft	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Toxaphene	0/3	1.80E-01	1.90E-01			1.83E-01		MG/KG
SD15	0.5ft	Trichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Vanadium	3/3			1.29E+01	2.04E+01	1.59E+01	2.01E+01	MG/KG
SD15	0.5ft	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	Zinc	3/3			2.46E+01	3.18E+01	2.74E+01	3.13E+01	MG/KG
SD15	0.5ft	alpha-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	0.5ft	alpha-Chlordane	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	beta-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	bis(2-Chloroethoxy)methane	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	bis(2-Chloroethyl)ether	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	bis(2-Ethylhexyl) phthalate	0/3	3.50E-01	3.60E-01			3.57E-01		MG/KG
SD15	0.5ft	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	0.5ft	delta-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	gamma-BHC (Lindane)	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	gamma-Chlordane	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD15	0.5ft	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	1,1,1,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	1,2,4-Trichlorobenzene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	1,2-Dichlorobenzene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	> 0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	1,3-Dichlorobenzene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	1,4-Dichlorobenzene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2,4,5-Trichlorophenol	0/3	8.60E-01	9.10E-01			8.90E-01		MG/KG
SD15	> 0.5f	2,4,6-Trichlorophenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2,4-Dichlorophenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2,4-Dimethylphenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2,4-Dinitrophenol	0/3	8.60E-01	9.10E-01			8.90E-01		MG/KG
SD15	> 0.5f	2,4-Dinitrotoluene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2,6-Dinitrotoluene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2-Butanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	2-Chloronaphthalene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2-Chlorophenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	2-Methylnaphthalene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2-Methylphenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	2-Nitroaniline	0/3	8.60E-01	9.10E-01			8.90E-01		MG/KG
SD15	> 0.5f	2-Nitrophenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	3,3'-Dichlorobenzidine	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	3-Nitroaniline	0/3	8.60E-01	9.10E-01			8.90E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	>0.5f	4,4'-DDD	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	>0.5f	4,4'-DDE	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	>0.5f	4,4'-DDT	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	>0.5f	4,6-Dinitro-2-methylphenol	0/3	8.60E-01	9.10E-01			8.90E-01		MG/KG
SD15	>0.5f	4-Bromophenyl phenyl ether	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	4-Chloro-3-methylphenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	4-Chloroaniline	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	4-Chlorophenylphenyl ether	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	4-Methyl-2-pentanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	4-Methylphenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	4-Nitroaniline	0/3	8.60E-01	9.10E-01			8.90E-01		MG/KG
SD15	>0.5f	4-Nitrophenol	0/3	8.60E-01	9.10E-01			8.90E-01		MG/KG
SD15	>0.5f	Acenaphthene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Acenaphthylene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Acetone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Aldrin	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	>0.5f	Aluminum	3/3			6.39E+03	1.65E+04	1.09E+04	1.76E+04	MG/KG
SD15	>0.5f	Anthracene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Aroclor-1016	0/3	3.60E-02	3.70E-02			3.67E-02		MG/KG
SD15	>0.5f	Aroclor-1221	0/3	7.20E-02	7.60E-02			7.43E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	>0.5f	Aroclor-1232	0/3	3.60E-02	3.70E-02			3.67E-02		MG/KG
SD15	>0.5f	Aroclor-1242	0/3	3.60E-02	3.70E-02			3.67E-02		MG/KG
SD15	>0.5f	Aroclor-1248	0/3	3.60E-02	3.70E-02			3.67E-02		MG/KG
SD15	>0.5f	Aroclor-1254	0/3	3.60E-02	3.70E-02			3.67E-02		MG/KG
SD15	>0.5f	Aroclor-1260	0/3	3.60E-02	3.70E-02			3.67E-02		MG/KG
SD15	>0.5f	Arsenic	3/3			2.80E+00	9.10E+00	5.57E+00	1.03E+01	MG/KG
SD15	>0.5f	Barium	3/3			6.53E+01	1.49E+02	1.00E+02	1.53E+02	MG/KG
SD15	>0.5f	Benzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Benzo(a)anthracene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Benzo(a)pyrene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Benzo(b)fluoranthene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Benzo(g,h,i)perylene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Benzo(k)fluoranthene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Beryllium	3/3			7.10E-01	9.50E-01	8.47E-01	1.05E+00	MG/KG
SD15	>0.5f	Bromodichloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Bromoform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Butyl benzyl phthalate	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Cadmium	0/3	1.00E+00	1.10E+00			1.03E+00		MG/KG
SD15	>0.5f	Calcium	3/3			2.49E+03	6.81E+04	6.00E+04	5.80E+05	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	> 0.5f	Carbazole	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	Chlorobenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	Chromium	3/3			4.10E+00	9.20E+00	6.54E+00	9.73E+00	MG/KG
SD15	> 0.5f	Chrysene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Cobalt	1/3	4.10E+00	4.30E+00	5.30E+00	5.30E+00	4.58E+00	5.22E+00	MG/KG
SD15	> 0.5f	Copper	3/3			4.70E+00	8.00E+00	6.04E+00	7.93E+00	MG/KG
SD15	> 0.5f	Di-n-butyl phthalate	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Di-n-octyl phthalate	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Dibenzo(a,h)anthracene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Dibenzofuran	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	Dieldrin	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	> 0.5f	Diesel Range Organics	0/3	5.00E+00	6.00E+00			5.67E+00		MG/KG
SD15	> 0.5f	Diethyl phthalate	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Dimethyl phthalate	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	> 0.5f	Endosulfan II	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	> 0.5f	Endosulfan sulfate	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	> 0.5f	Endosulfan-I	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	> 0.5f	Endrin	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	> 0.5f	Endrin aldehyde	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	> 0.5f	Endrin ketone	0/3	3.60E-03	3.70E-03			3.67E-03		MG/KG
SD15	> 0.5f	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	> 0.5f	Fluoranthene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Fluorene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Gasoline Range Organics	0/3	5.00E+00	6.00E+00			5.67E+00		MG/KG
SD15	> 0.5f	HBPH as Motor Oil	0/3	2.20E+01	2.30E+01			2.27E+01		MG/KG
SD15	> 0.5f	Heptachlor	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	> 0.5f	Heptachlor epoxide	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	> 0.5f	Hexachlorobenzene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Hexachlorobutadiene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Hexachlorocyclopentadiene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Hexachloroethane	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	> 0.5f	Iron	3/3			7.15E+03	1.02E+04	8.40E+03	1.00E+04	MG/KG
SD15	> 0.5f	Isophorone	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	>0.5f	Lead	3/3			6.50E+00	8.10E+00	7.57E+00	9.12E+00	MG/KG
SD15	>0.5f	Magnesium	3/3			2.03E+03	6.02E+03	4.01E+03	6.91E+03	MG/KG
SD15	>0.5f	Manganese	3/3			1.75E+02	2.51E+02	2.16E+02	2.81E+02	MG/KG
SD15	>0.5f	Mercury	0/3	6.00E-02	1.00E-01			7.67E-02		MG/KG
SD15	>0.5f	Methoxychlor	0/3	1.80E-02	1.90E-02			1.87E-02		MG/KG
SD15	>0.5f	Methylene chloride	0/3	1.10E-02	2.20E-02			1.47E-02		MG/KG
SD15	>0.5f	N-Nitroso-di-n-propylamine	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	N-Nitrosodiphenylamine	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Naphthalene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Nickel	1/3	4.10E+00	4.30E+00	7.40E+00	7.40E+00	5.35E+00	7.35E+00	MG/KG
SD15	>0.5f	Nitrobenzene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Penachlorophenol	0/3	8.60E-01	9.10E-01			8.90E-01		MG/KG
SD15	>0.5f	Phenanthrene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Phenol	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Potassium	3/3			2.09E+03	4.25E+03	2.99E+03	4.30E+03	MG/KG
SD15	>0.5f	Pyrene	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	Selenium	0/3	3.80E-01	4.40E-01			4.20E-01		MG/KG
SD15	>0.5f	Silver	1/3	1.00E+00	1.10E+00	1.20E+00	1.20E+00	1.10E+00	1.27E+00	MG/KG
SD15	>0.5f	Sodium	3/3			2.43E+02	2.64E+03	1.52E+03	6.26E+03	MG/KG
SD15	>0.5f	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	>0.5f	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Thallium	0/3	3.80E-01	2.20E+00			1.01E+00		MG/KG
SD15	>0.5f	Toluene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Toxaphene	0/3	1.80E-01	1.90E-01			1.87E-01		MG/KG
SD15	>0.5f	Trichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Vanadium	3/3			1.23E+01	1.88E+01	1.51E+01	1.86E+01	MG/KG
SD15	>0.5f	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	Zinc	3/3			1.90E+01	2.89E+01	2.37E+01	2.90E+01	MG/KG
SD15	>0.5f	alpha-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	>0.5f	alpha-Chlordane	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	>0.5f	beta-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	>0.5f	bis(2-Chloroethoxy)methane	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	bis(2-Chloroethoxy)ether	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	bis(2-Chloroisopropyl) ether	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	bis(2-Ethylhexyl) phthalate	0/3	3.60E-01	3.70E-01			3.67E-01		MG/KG
SD15	>0.5f	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD15	>0.5f	delta-BHC	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	>0.5f	gamma-BHC (Lindane)	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG
SD15	>0.5f	gamma-Chlordane	0/3	1.80E-03	1.90E-03			1.87E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD15	> 0.5f	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,1-Dichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,2,4-Trichlorobenzene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5f	1,2-Dichlorobenzene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5f	1,3-Dichlorobenzene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5f	1,4-Dichlorobenzene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5f	2,4,5-Trichlorophenol	0/3	8.50E-01	9.10E-01			8.73E-01		MG/KG
SD16	0.5f	2,4,6-Trichlorophenol	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5f	2,4-Dichlorophenol	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5f	2,4-Dimethylphenol	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5f	2,4-Dinitrophenol	0/3	8.50E-01	9.10E-01			8.73E-01		MG/KG
SD16	0.5f	2,4-Dinitrotoluene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5f	2,6-Dinitrotoluene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	0.5ft	2-Butanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
<i>2-Chloronaphthalene</i>										
SD16	0.5ft	2-Chlorophenol	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	2-Methylnaphthalene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	2-Methylphenol	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	2-Nitroaniline	0/3	8.50E-01	9.10E-01			8.73E-01		MG/KG
SD16	0.5ft	2-Nitrophenol	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	3,3'-Dichlorobenzidine	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	3-Nitroaniline	0/3	8.50E-01	9.10E-01			8.73E-01		MG/KG
SD16	0.5ft	4,4'-DDD	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	4,4'-DDE	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	4,4'-DDT	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	4,6-Dinitro-2-methylphenol	0/3	8.50E-01	9.10E-01			8.73E-01		MG/KG
SD16	0.5ft	4-Bromophenyl phenyl ether	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
<i>4-Chloro-3-methylphenol</i>										
SD16	0.5ft	4-Chloroaniline	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	4-Chlorophenylphenyl ether	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	4-Methyl-2-pentanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	4-Methylphenol	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL ₉₅	Units
SD16	0.5ft	4-Nitroaniline	0/3	8.50E-01	9.10E-01			8.73E-01		MG/KG
SD16	0.5ft	4-Nitrophenol	0/3	8.50E-01	9.10E-01			8.73E-01		MG/KG
SD16	0.5ft	Acenaphthene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Acenaphthylene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Acetone	0/3	1.30E-02	7.70E-02			5.23E-02		MG/KG
SD16	0.5ft	Aldrin	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD16	0.5ft	Aluminum	1/3	8.71E+03	8.99E+03	1.58E+04	1.58E+04	1.14E+04	1.57E+04	MG/KG
SD16	0.5ft	Anthracene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Antimony	0/3	6.30E+00	6.50E+00			6.37E+00		MG/KG
SD16	0.5ft	Aroclor-1016	0/3	3.50E-02	3.70E-02			3.60E-02		MG/KG
SD16	0.5ft	Aroclor-1221	0/3	6.70E-02	7.60E-02			7.20E-02		MG/KG
SD16	0.5ft	Aroclor-1232	0/3	3.50E-02	3.70E-02			3.60E-02		MG/KG
SD16	0.5ft	Aroclor-1242	0/3	3.50E-02	3.70E-02			3.60E-02		MG/KG
SD16	0.5ft	Aroclor-1248	0/3	3.50E-02	3.70E-02			3.60E-02		MG/KG
SD16	0.5ft	Aroclor-1254	0/3	3.50E-02	3.70E-02			3.60E-02		MG/KG
SD16	0.5ft	Aroclor-1260	0/3	3.50E-02	3.70E-02			3.60E-02		MG/KG
SD16	0.5ft	Arsenic	3/3			3.50E+00	5.00E+00	4.26E+00	5.05E+00	MG/KG
SD16	0.5ft	Barium	3/3			9.60E+01	1.18E+02	1.05E+02	1.16E+02	MG/KG
SD16	0.5ft	Benzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Benzo(a)anthracene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	0.5ft	Benzo(a)pyrene	0/3	3.50E-01	3.70E-01			2.60E-01		MG/KG
SD16	0.5ft	Benzo(g,h,i)perylene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Benzo(k)fluoranthene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Beryllium	3/3			6.90E-01	1.20E+00	8.76E-01	1.19E+00	MG/KG
SD16	0.5ft	Bromodichloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Bromoform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Butyl benzyl phthalate	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Cadmium	0/3	1.00E+00	1.10E+00			1.03E+00		MG/KG
SD16	0.5ft	Calcium	3/3			3.50E+03	7.98E+03	6.06E+03	9.95E+03	MG/KG
SD16	0.5ft	Carbazole	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Chlorobenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Chromium	3/3			4.80E+00	9.10E+00	6.58E+00	9.12E+00	MG/KG
SD16	0.5ft	Chrysene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	0.5ft	Cobalt	3/3			5.20E+00	8.00E+00	6.45E+00	7.96E+00	MG/KG
SD16	0.5ft	Copper	3/3			5.60E+00	9.90E+00	7.40E+00	9.87E+00	MG/KG
SD16	0.5ft	Di-n-butyl phthalate	0/3	3.10E-01	3.60E-01			3.40E-01		MG/KG
SD16	0.5ft	Di-n-octyl phthalate	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Dibenzo(a,h)anthracene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Dibenzofuran	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Dieldrin	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	Diesel Range Organics	0/3	5.00E+00	6.00E+00			5.33E+00		MG/KG
SD16	0.5ft	Diethyl phthalate	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Dimethyl phthalate	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Endosulfan II	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	Endosulfan sulfate	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	Endosulfan-I	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD16	0.5ft	Endrin	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	Endrin aldehyde	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	Endrin ketone	0/3	3.50E-03	3.70E-03			3.60E-03		MG/KG
SD16	0.5ft	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Fluoranthene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Fluorene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	0.5ft	Gasoline Range Organics	0/3	5.00E+00	6.00E+00			5.33E+00		MG/KG
SD16	0.5ft	HBPB as Motor Oil	0/3	2.10E+01	2.30E+01			2.20E+01		MG/KG
<i>1,2,3,4-Dichlorobenzene</i>										
SD16	0.5ft	Heptachlor epoxide	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD16	0.5ft	Hexachlorobenzene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Hexachlorobutadiene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Hexachlorocyclopentadiene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Hexachloroethane	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Iron	3/3			8.62E+03	1.54E+04	1.14E+04	1.54E+04	MG/KG
SD16	0.5ft	Isophorone	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Lead	3/3			1.14E+01	1.39E+01	1.27E+01	1.49E+01	MG/KG
SD16	0.5ft	Magnesium	3/3			3.89E+03	5.85E+03	4.59E+03	5.74E+03	MG/KG
SD16	0.5ft	Manganese	3/3			2.89E+02	4.45E+02	3.64E+02	4.48E+02	MG/KG
SD16	0.5ft	Mercury	0/3	1.10E-01	1.10E-01			1.10E-01		MG/KG
SD16	0.5ft	Methoxychlor	0/3	1.80E-02	1.90E-02			1.83E-02		MG/KG
SD16	0.5ft	Methylene chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
<i>N,N-Diisopropylpropylamine</i>										
SD16	0.5ft	N-Nitrosodiphenylamine	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Naphthalene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	0.5ft	Nickel	3/3			5.80E+00	9.50E+00	7.38E+00	9.43E+00	MG/KG
SD16	0.5ft	Nitrobenzene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Pentachlorophenol	0/3	8.50E-01	9.10E-01			8.73E-01		MG/KG
SD16	0.5ft	Phenanthrene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Phenol	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Potassium	3/3			3.01E+03	5.96E+03	4.16E+03	5.99E+03	MG/KG
SD16	0.5ft	Pyrene	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	Selenium	0/3	4.10E-01	4.40E-01			4.20E-01		MG/KG
SD16	0.5ft	Silver	0/3	1.00E+00	1.10E+00			1.03E+00		MG/KG
SD16	0.5ft	Sodium	3/3			3.15E+02	1.02E+03	5.95E+02	1.16E+03	MG/KG
SD16	0.5ft	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Thallium	0/3	4.10E-01	4.40E-01			4.20E-01		MG/KG
SD16	0.5ft	Toluene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Toxaphene	0/3	1.80E-01	1.90E-01			1.83E-01		MG/KG
SD16	0.5ft	Trichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Vanadium	3/3			1.62E+01	1.96E+01	1.78E+01	1.95E+01	MG/KG
SD16	0.5ft	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	Zinc	3/3			2.37E+01	3.78E+01	2.95E+01	3.73E+01	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	0.5ft	alpha-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD16	0.5ft	alpha-Chlordane	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD16	0.5ft	bis(2-Chloroethoxy)methane	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	bis(2-Chloroethyl)ether	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	3.70E-01			3.60E-01		MG/KG
SD16	0.5ft	bis(2-Ethylhexyl) phthalate	1/3	3.50E-01	3.60E-01	9.90E-02	9.90E-02	2.70E-01	5.19E-01	MG/KG
SD16	0.5ft	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	0.5ft	delta-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD16	0.5ft	gamma-BHC (Lindane)	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD16	0.5ft	gamma-Chlordane	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD16	0.5ft	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	1,1-Dichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	1,2,4-Trichlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	1,2-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	>0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	1,3-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	1,4-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2,4,5-Trichlorophenol	0/3	8.50E-01	8.60E-01			8.53E-01		MG/KG
SD16	>0.5f	2,4,6-Trichlorophenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2,4-Dichlorophenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2,4-Dimethylphenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2,4-Dinitrophenol	0/2	8.50E-01	8.60E-01			8.53E-01		MG/KG
SD16	>0.5f	2,4-Dinitrotoluene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2,6-Dinitrotoluene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2-Butanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	2-Cyclohexen-1-one	1/1			7.50E-02	7.50E-02	7.50E-02		MG/KG
SD16	>0.5f	2-Chloronaphthalene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2-Chlorophenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	2-Methylnaphthalene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2-Methylphenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	2-Nitroaniline	0/3	8.50E-01	8.60E-01			8.53E-01		MG/KG
SD16	>0.5f	2-Nitrophenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	>0.5f	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Butyl benzyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	Cadmium	0/3	1.00E+00	1.10E+00			1.03E+00		MG/KG
CARBON			3/3			5.76E+03	7.35E+04	3.97E+04	2.27E+05	MG/KG
SD16	>0.5f	Carbazole	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Chlorobenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Chromium	3/3			3.20E+00	2.25E+01	1.28E+01	3.80E+01	MG/KG
SD16	>0.5f	Chrysene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	Cobalt	3/3			4.80E+00	6.10E+00	5.23E+00	6.50E+00	MG/KG
SD16	>0.5f	Copper	3/3			4.70E+00	1.09E+01	7.83E+00	1.18E+01	MG/KG
SD16	>0.5f	Di-n-butyl phthalate	1/3	3.50E-01	3.50E-01	2.20E-01	2.20E-01	3.07E-01	4.33E-01	MG/KG
SD16	>0.5f	Di-n-octyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	Dibenzo(a,h)anthracene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	Dibenzofuran	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	> 0.5f	Dieldrin	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
SD16	> 0.5f	Diesel Range Organics	0/3	5.00E+00	5.00E+00			5.00E+00		MG/KG
SD16	> 0.5f	Diethyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Dimethyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Endosulfan II	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
SD16	> 0.5f	Endosulfan sulfate	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
SD16	> 0.5f	Endosulfan-I	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	> 0.5f	Endrin	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
SD16	> 0.5f	Endrin aldehyde	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
SD16	> 0.5f	Endrin ketone	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
SD16	> 0.5f	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	> 0.5f	Fluoranthene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Fluorene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Gasoline Range Organics	0/3	5.00E+00	5.00E+00			5.00E+00		MG/KG
SD16	> 0.5f	HBPH as Motor Oil	0/3	2.10E+01	2.20E+01			2.13E+01		MG/KG
SD16	> 0.5f	Heptachlor	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	> 0.5f	Heptachlor epoxide	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	> 0.5f	Hexachlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Hexachlorobutadiene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Hexachlorocyclopentadiene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	> 0.5f	Hexachloroethane	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Iron	3/3			6.62E+03	1.27E+04	9.31E+03	1.29E+04	MG/KG
SD16	> 0.5f	Isochlorone	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Lead	3/3			7.30E+00	1.22E+01	1.00E+01	1.44E+01	MG/KG
SD16	> 0.5f	Magnesium	3/3			2.62E+03	7.18E+03	4.73E+03	7.85E+03	MG/KG
SD16	> 0.5f	Manganese	3/3			2.08E+02	2.73E+02	2.33E+02	2.68E+02	MG/KG
SD16	> 0.5f	Mercury	0/3	9.00E-02	1.10E-01			9.67E-02		MG/KG
SD16	> 0.5f	Methoxychlor	0/3	1.80E-02	1.80E-02			1.80E-02		MG/KG
SD16	> 0.5f	Methylene chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	N-Nitrosodiphenylamine	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Naphthalene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Nickel	3/3			5.30E+00	8.20E+00	6.97E+00	9.49E+00	MG/KG
SD16	> 0.5f	Nitrobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Polychlorophenol	0/3	8.50E-01	8.60E-01			8.53E-01		MG/KG
SD16	> 0.5f	Phenanthrene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Phenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	> 0.5f	Potassium	3/3			2.02E+03	3.79E+03	2.93E+03	4.42E+03	MG/KG
SD16	> 0.5f	Pyrene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	>0.5f	Selenium	0/3	4.10E-01	4.20E-01			4.17E-01		MG/KG
SD16	>0.5f	Silver	0/3	1.00E+00	1.10E+00			1.03E+00		MG/KG
SD16	>0.5f	Sodium	3/3			2.81E+02	7.32E+02	4.53E+02	7.81E+02	MG/KG
SD16	>0.5f	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Thallium	0/3	4.10E-01	4.20E-01			4.17E-01		MG/KG
SD16	>0.5f	Toluene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Toxaphene	0/3	1.80E-01	1.80E-01			1.80E-01		MG/KG
SD16	>0.5f	Trichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Vanadium	3/3			1.13E+01	1.88E+01	1.42E+01	1.86E+01	MG/KG
SD16	>0.5f	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	>0.5f	Zinc	3/3			1.73E+01	3.48E+01	2.62E+01	3.68E+01	MG/KG
SD16	>0.5f	alpha-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	>0.5f	alpha-Chlordane	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	>0.5f	beta-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	>0.5f	bis(2-Chloroethoxy)methane	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	bis(2-Chloroethyl)ether	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
SD16	>0.5f	bis(2-Ethylhexyl) phthalate	1/3	3.50E-01	3.50E-01	9.10E-02	9.10E-02	2.64E-01	5.16E-01	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD16	> 0.5f	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD16	> 0.5f	delta-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	> 0.5f	gamma-BHC (Lindane)	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	> 0.5f	gamma-Chlordane	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD16	> 0.5f	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
1,1,1-Trichloroethane			0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5f	1,1,1,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5f	1,1-Dichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5f	1,2,4-Trichlorobenzene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5f	1,2-Dichlorobenzene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5f	1,3-Dichlorobenzene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5f	1,4-Dichlorobenzene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5f	2,4,5-Trichlorophenol	0/3	8.50E-01	4.30E+00			2.01E+00		MG/KG
SD17	0.5f	2,4,6-Trichlorophenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5f	2,4-Dichlorophenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	0.5ft	2,4-Dimethylphenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	2,4-Dinitrophenol	0/1	8.70E-01	8.70E-01			8.70E-01		MG/KG
SD17	0.5ft	2,4-Dinitrotoluene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	2,6-Dinitrotoluene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	2-Butanone	2/3	1.10E-02	1.10E-02	1.00E-03	6.00E-03	6.00E-03	1.44E-02	MG/KG
SD17	0.5ft	2-Chloronaphthalene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	2-Chlorophenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	2-Hexanone	1/3	1.10E-02	1.10E-02	1.70E-02	1.70E-02	1.30E-02	1.88E-02	MG/KG
SD17	0.5ft	2-Methylnaphthalene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	2-Methylphenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	2-Nitroaniline	0/3	8.50E-01	4.30E+00			2.01E+00		MG/KG
SD17	0.5ft	2-Nitrophenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	3,3'-Dichlorobenzidine	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	3-Nitroaniline	0/3	8.50E-01	4.30E+00			2.01E+00		MG/KG
SD17	0.5ft	4,4'-DDD	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD17	0.5ft	4,4'-DDE	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD17	0.5ft	4,4'-DDT	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD17	0.5ft	4,6-Dinitro-2-methylphenol	0/3	8.50E-01	4.30E+00			2.01E+00		MG/KG
SD17	0.5ft	4-Bromophenyl phenyl ether	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	4-Chloro-3-methylphenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	0.5ft	4-Chloroaniline	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	4-Chlorophenylphenyl ether	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	4-Methyl-2-pentanone	1/3	1.10E-02	1.10E-02	1.00E-02	1.00E-02	1.07E-02	1.16E-02	MG/KG
SD17	0.5ft	4-Methylphenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
N-Nitrosodimethylamine										
SD17	0.5ft	4-Nitrophenol	0/3	8.50E-01	4.30E+00			2.01E+00		MG/KG
SD17	0.5ft	Acenaphthene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Acenaphthylene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Acetone	3/3			4.00E-03	9.90E-02	5.57E-02	1.37E-01	MG/KG
SD17	0.5ft	Aldrin	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	Aluminum	3/3			4.50E+03	8.06E+03	6.13E+03	8.15E+03	MG/KG
SD17	0.5ft	Anthracene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Antimony	0/3	5.40E+00	5.80E+00			5.57E+00		MG/KG
SD17	0.5ft	Aroclor-1016	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD17	0.5ft	Aroclor-1221	0/3	7.10E-02	7.30E-02			7.20E-02		MG/KG
SD17	0.5ft	Aroclor-1232	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD17	0.5ft	Aroclor-1242	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD17	0.5ft	Aroclor-1248	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD17	0.5ft	Aroclor-1254	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG
SD17	0.5ft	Aroclor-1260	0/3	3.50E-02	3.60E-02			3.57E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	0.5ft	Arsenic	3/3			1.70E+00	3.70E+00	2.73E+00	4.42E+00	MG/KG
SD17	0.5ft	Barium	3/3			6.36E+01	9.04E+01	7.81E+01	1.01E+02	MG/KG
SD17	0.5ft	Benzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Benzo(a)anthracene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Benzo(a)pyrene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Benzo(b)fluoranthene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Benzo(g,h,i)perylene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Benzo(k)fluoranthene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Beryllium	3/3			5.10E-01	7.80E-01	6.45E-01	7.90E-01	MG/KG
SD17	0.5ft	Bromodichloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Bromoform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Buryl benzyl phthalate	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Cadmium	0/3	9.00E-01	9.70E-01			9.30E-01		MG/KG
SD17	0.5ft	Calcium	3/3			3.52E+03	1.00E+04	6.72E+03	1.13E+04	MG/KG
SD17	0.5ft	Carbazole	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Chlorobenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	0.5ft	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Chromium	3/3			2.90E+00	4.90E+00	3.93E+00	5.62E+00	MG/KG
			0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Cobalt	1/3	3.60E+00	3.70E+00	4.50E+00	4.80E+00	1.90E+00	4.42E+00	MG/KG
SD17	0.5ft	Copper	3/3			3.50E+00	5.20E+00	4.53E+00	6.06E+00	MG/KG
SD17	0.5ft	Di-n-butyl phthalate	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Di-n-octyl phthalate	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Dibenzo(a,h)anthracene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Dibenzofuran	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Dieldrin	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD17	0.5ft	Diesel Range Organics	0/3	5.00E+00	6.00E+00			5.33E+00		MG/KG
SD17	0.5ft	Diethyl phthalate	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Dimethyl phthalate	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Endosulfan II	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD17	0.5ft	Endosulfan sulfate	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD17	0.5ft	Endosulfan-I	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	Endrin	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD17	0.5ft	Endrin aldehyde	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	0.5ft	Endrin ketone	0/3	3.50E-03	3.60E-03			3.57E-03		MG/KG
SD17	0.5ft	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Fluoranthene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Fluorene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Gasoline Range Organics	0/3	5.00E+00	6.00E+00			5.33E+00		MG/KG
SD17	0.5ft	HBP1 as Motor Oil	0/3	2.10E+01	2.20E+01			2.17E+01		MG/KG
SD17	0.5ft	Heptachlor	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	Heptachlor epoxide	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	Hexachlorobenzene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Hexachlorobutadiene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Hexachlorocyclopentadiene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Hexachloroethane	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Iron	3/3			6.91E+03	9.08E+03	7.85E+03	8.98E+03	MG/KG
SD17	0.5ft	Isophorone	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Lead	0/3	6.30E+00	9.30E+00			7.50E+00		MG/KG
SD17	0.5ft	Magnesium	3/3			2.01E+03	3.03E+03	2.53E+03	3.39E+03	MG/KG
SD17	0.5ft	Manganese	3/3			2.62E+02	4.25E+02	3.36E+02	4.25E+02	MG/KG
SD17	0.5ft	Mercury	0/3	9.00E-02	1.00E-01			9.67E-02		MG/KG
SD17	0.5ft	Methoxychlor	0/3	1.80E-02	1.90E-02			1.83E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	0.5ft	Methylene chloride	1/3	7.00E-03	1.10E-02	8.00E-03	8.00E-03	8.74E-03	1.09E-02	MG/KG
SD17	0.5ft	N-Nitroso-di-n-propylamine	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	N-Nitrosodiphenylamine	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Naphthalene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Nickel	3/3			3.70E+00	5.30E+00	4.63E+00	6.04E+00	MG/KG
			0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Pentachlorophenol	0/3	8.50E-01	4.30E+00			2.01E+00		MG/KG
SD17	0.5ft	Phenanthrene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Phenol	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Potassium	3/3			1.97E+03	2.74E+03	2.35E+03	2.75E+03	MG/KG
SD17	0.5ft	Pyrene	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	Selenium	0/3	4.10E-01	4.30E-01			4.17E-01		MG/KG
SD17	0.5ft	Silver	0/3	9.00E-01	9.70E-01			9.30E-01		MG/KG
SD17	0.5ft	Sodium	3/3			1.76E+02	6.66E+02	3.81E+02	7.97E+02	MG/KG
SD17	0.5ft	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Thallium	0/3	4.10E-01	4.30E-01			4.17E-01		MG/KG
SD17	0.5ft	Toluene	1/3	1.10E-02	1.10E-02			8.33E-03	1.61E-02	MG/KG
SD17	0.5ft	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Toxaphene	0/3	1.80E-01	1.90E-01			1.83E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	0.5ft	Trichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Vanadium	3/3			1.15E+01	1.81E+01	1.45E+01	1.81E+01	MG/KG
SD17	0.5ft	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	Zinc	3/3			1.89E+01	2.90E+01	2.31E+01	2.86E+01	MG/KG
SD17	0.5ft	alpha-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	alpha-Chlordane	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	beta-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	bis(2-Chloroethoxy)methane	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	bis(2-Chloroethyl)ether	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	bis(2-Ethylhexyl) phthalate	0/3	3.50E-01	1.80E+00			8.37E-01		MG/KG
SD17	0.5ft	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	0.5ft	delta-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	gamma-BHC (Lindane)	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	gamma-Chlordane	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
SD17	0.5ft	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	> 0.5f	1,1-Dichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	1,2,4-Trichlorobenzene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	1,2-Dichlorobenzene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
1,2-Dichlorobenzene			0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	1,3-Dichlorobenzene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	1,4-Dichlorobenzene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2,4,5-Trichlorophenol	0/3	8.40E-01	8.60E-01			8.50E-01		MG/KG
SD17	> 0.5f	2,4,6-Trichlorophenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2,4-Dichlorophenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2,4-Dimethylphenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2,4-Dinitrophenol	0/2	8.40E-01	8.50E-01			8.45E-01		MG/KG
SD17	> 0.5f	2,4-Dinitrotoluene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2,6-Dinitrotoluene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2-Butanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	2-Chloronaphthalene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2-Chlorophenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	2-Methylnaphthalene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	> 0.5f	2-Methylphenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2-Nitroaniline	0/3	8.40E-01	8.60E-01			8.50E-01		MG/KG
SD17	> 0.5f	2-Nitrophenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	2-Propanol, 1-chloro-	1/1			8.00E-03	8.00E-03	8.00E-03		MG/KG
SD17	> 0.5f	3,3'-Dichlorobenzidine	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	3-Nitroaniline	0/3	8.40E-01	8.60E-01			8.50E-01		MG/KG
SD17	> 0.5f	4,4'-DDD	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD17	> 0.5f	4,4'-DDE	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD17	> 0.5f	4,4'-DDT	0/3	3.40E-03	3.50E-03			3.47E-03		MG/KG
SD17	> 0.5f	4,6-Dinitro-2-methylphenol	0/3	8.40E-01	8.60E-01			8.50E-01		MG/KG
SD17	> 0.5f	4-Bromophenyl phenyl ether	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	4-Chloro-3-methylphenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	4-Chloroaniline	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	4-Chlorophenylphenyl ether	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	4-Methyl-2-pentanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	4-Methylphenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	4-Nitroaniline	0/3	8.40E-01	8.60E-01			8.50E-01		MG/KG
SD17	> 0.5f	4-Nitrophenol	0/3	8.40E-01	8.60E-01			8.50E-01		MG/KG
SD17	> 0.5f	Acenaphthene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Acenaphthylene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	> 0.5f	Acetone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	Aldrin	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD17	> 0.5f	Aluminum	3/3			4.82E+03	7.69E+03	6.34E+03	8.77E+03	MG/KG
SD17	> 0.5f	Anthracene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Asbestos	0/3	5.80E+00	6.30E+00			6.13E+00		MG/KG
SD17	> 0.5f	Aroclor-1016	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD17	> 0.5f	Aroclor-1221	0/3	7.00E-02	7.20E-02			7.13E-02		MG/KG
SD17	> 0.5f	Aroclor-1232	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD17	> 0.5f	Aroclor-1242	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD17	> 0.5f	Aroclor-1248	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD17	> 0.5f	Aroclor-1254	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD17	> 0.5f	Aroclor-1260	0/3	3.40E-02	3.50E-02			3.47E-02		MG/KG
SD17	> 0.5f	Arsenic	3/3			3.00E+00	4.50E+00	3.59E+00	4.43E+00	MG/KG
SD17	> 0.5f	Barium	3/3			7.74E+01	1.80E+02	1.42E+02	2.36E+02	MG/KG
SD17	> 0.5f	Benzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	Benzo(a)anthracene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Benzo(a)pyrene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Benzo(b)fluoranthene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Benzo(g,h,i)perylene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Benzo(k)fluoranthene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	> 0.5f	Heptachlor epoxide	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD17	> 0.5f	Hexachlorobenzene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Hexachlorobutadiene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Hexachlorocyclopentadiene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Hexachloroethane	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Isopropanol	1/1			2.70E-02	2.70E-02	2.70E-02		MG/KG
SD17	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Iron	3/3			6.27E+03	8.56E+03	7.08E+03	8.39E+03	MG/KG
SD17	> 0.5f	Isophorone	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Lead	0/3	8.10E+00	8.70E+00			8.47E+00		MG/KG
SD17	> 0.5f	Magnesium	3/3			1.77E+03	3.27E+03	2.64E+03	3.96E+03	MG/KG
SD17	> 0.5f	Manganese	3/3			2.24E+02	4.19E+02	3.00E+02	4.18E+02	MG/KG
SD17	> 0.5f	Mercury	0/3	9.00E-02	1.00E-01			9.67E-02		MG/KG
SD17	> 0.5f	Methoxychlor	0/3	1.80E-02	1.80E-02			1.80E-02		MG/KG
SD17	> 0.5f	Methylene chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	N-Nitrosodiphenylamine	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Naphthalene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	> 0.5f	Nickel	3/3			4.30E+00	6.10E+00	5.27E+00	6.80E+00	MG/KG
SD17	> 0.5f	Nitrobenzene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	>0.5f	Propanoic acid, 2-oxo-, ethy	1/1			2.80E-01	2.80E-01	2.80E-01		MG/KG
SD17	>0.5f	Pentachlorophenol	0/3	8.40E-01	8.60E-01			8.50E-01		MG/KG
SD17	>0.5f	Phenanthrene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	>0.5f	Phenol	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	>0.5f	Potassium	3/3			1.74E+03	2.58E+03	2.16E+03	2.87E+03	MG/KG
SD17	>0.5f	Pyrene	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	>0.5f	Selenium	0/3	4.10E-01	4.20E-01			3.50E-01		MG/KG
SD17	>0.5f	Silices	0/3	9.70E-01	1.10E+00			4.17E-01		MG/KG
SD17	>0.5f	Sodium	3/3			2.05E+02	5.73E+02	4.01E+02	7.13E+02	MG/KG
SD17	>0.5f	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	Thallium	0/3	4.10E-01	4.20E-01			4.17E-01		MG/KG
SD17	>0.5f	Toluene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	Toxaphene	0/3	1.80E-01	1.80E-01			1.80E-01		MG/KG
SD17	>0.5f	Trichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	Vanadium	3/3			1.14E+01	1.53E+01	1.28E+01	1.50E+01	MG/KG
SD17	>0.5f	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	Zinc	3/3			1.82E+01	2.32E+01	2.00E+01	2.28E+01	MG/KG
SD17	>0.5f	alpha-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SD17	>0.5f	alpha-Chlordane	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD17	>0.5f	beta-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD17	>0.5f	bis(2-Chloroethoxy)methane	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	>0.5f	bis(2-Chloroethyl)ether	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	>0.5f	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	>0.5f	bis(2-Ethylhexyl) phthalate	0/3	3.50E-01	3.50E-01			3.50E-01		MG/KG
SD17	>0.5f	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SD17	>0.5f	delta-BHC	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD17	>0.5f	gamma-BHC (Lindane)	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD17	>0.5f	gamma-Chlordane	0/3	1.80E-03	1.80E-03			1.80E-03		MG/KG
SD17	>0.5f	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	1,1,1-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	1,1,2-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	1,1-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	1,1-Dichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	1,2,4-Trichlorobenzene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	1,2-Dichlorobenzene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	1,2-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	1,2-Dichloroethylene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	0.5ft	1,2-Dichloropropane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	1,3-Dichlorobenzene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	1,4-Dichlorobenzene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2,4,5-Trichlorophenol	0/3	9.00E-01	4.40E+00			2.08E+00		MG/KG
SS12	0.5ft	2,4,6-Trichlorophenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2,4-Dichlorophenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2,4-Dimethylphenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2,4-Dinitrophenol	0/3	9.00E-01	4.40E+00			2.08E+00		MG/KG
SS12	0.5ft	2,4-Dinitrotoluene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2,6-Dinitrotoluene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2-Butanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	2-Chloronaphthalene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2-Chlorophenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2-Hydroxy-2-methyl-4-pentano	1/1			1.70E+01	1.70E+01	1.70E+01		MG/KG
SS12	0.5ft	2-Hexanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	2-Methylnaphthalene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2-Methylphenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	2-Nitroaniline	0/3	9.00E-01	4.40E+00			2.08E+00		MG/KG
SS12	0.5ft	2-Nitrophenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	3,3'-Dichlorobenzidine	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	0.5ft	3-Nitroaniline	0/3	9.00E-01	4.40E+00			2.08E+00		MG/KG
SS12	0.5ft	4,4'-DDD	0/2	3.70E-03	3.90E-03			3.80E-03		MG/KG
SS12	0.5ft	4,4'-DDE	0/2	3.70E-03	3.90E-03			3.80E-03		MG/KG
SS12	0.5ft	4,4'-DDT	0/2	3.70E-03	3.90E-03			3.80E-03		MG/KG
SS12	0.5ft	4,6-Dinitro-2-methylphenol	0/3	9.00E-01	4.40E+00			2.08E+00		MG/KG
SS12	0.5ft	4-Bromophenyl phenyl ether	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	4-Chloro-3-methylphenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	4-Chloroaniline	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	4-Chlorophenylphenyl ether	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	4-Methyl-2-pentanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	4-Methylphenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	4-Nitroaniline	0/3	9.00E-01	4.40E+00			2.08E+00		MG/KG
SS12	0.5ft	4-Nitrophenol	0/3	9.00E-01	4.40E+00			2.08E+00		MG/KG
SS12	0.5ft	Acenaphthene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Acenaphthylene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Acetone	1/1			3.60E-02	3.60E-02	3.60E-02		MG/KG
SS12	0.5ft	Aldrin	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	Aluminum	3/3			8.28E+03	1.95E+04	1.27E+04	2.02E+04	MG/KG
SS12	0.5ft	Anthracene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Antimony	3/3			6.50E+00	6.80E+00	6.60E+00	6.89E+00	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	0.5ft	Aroclor-1016	0/2	3.70E-02	3.90E-02			3.80E-02		MG/KG
SS12	0.5ft	Aroclor-1221	0/2	7.60E-02	7.90E-02			7.75E-02		MG/KG
SS12	0.5ft	Aroclor-1232	0/2	3.70E-02	3.90E-02			3.80E-02		MG/KG
SS12	0.5ft	Aroclor-1242	0/2	3.70E-02	3.90E-02			3.80E-02		MG/KG
SS12	0.5ft	Aroclor-1248	0/2	3.70E-02	3.90E-02			3.80E-02		MG/KG
SS12	0.5ft	Aroclor-1254	0/2	3.70E-02	3.90E-02			3.80E-02		MG/KG
SS12	0.5ft	Aroclor-1260	0/2	3.30E-02	3.70E-02			3.50E-02		MG/KG
			3/3			2.80E+00	6.70E+00	3.10E+00	1.42E+00	MG/KG
SS12	0.5ft	Barium	3/3			1.35E+02	1.78E+02	1.60E+02	1.98E+02	MG/KG
SS12	0.5ft	Benzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Benzo(a)anthracene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Benzo(a)pyrene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Benzo(b)fluoranthene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Benzo(g,h,i)perylene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Benzo(k)fluoranthene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Beryllium	3/3			4.60E-01	1.00E+00	7.60E-01	1.22E+00	MG/KG
SS12	0.5ft	Bromodichloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Bromoform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Bromomethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Butyl benzyl phthalate	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	0.5ft	Cadmium	0/3	1.10E+00	1.10E+00			1.10E+00		MG/KG
SS12	0.5ft	Calcium	3/3			3.64E+03	4.37E+04	3.02E+04	6.89E+04	MG/KG
SS12	0.5ft	Carbazole	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Carbon Tetrachloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Carbon disulfide	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Chlorobenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Chloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Chloroform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Chloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Chromium	3/3			4.50E+00	9.80E+00	8.00E+00	1.31E+01	MG/KG
SS12	0.5ft	Chrysene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Cobalt	3/3			5.30E+00	6.90E+00	5.98E+00	6.81E+00	MG/KG
SS12	0.5ft	Copper	3/3			3.50E+00	8.70E+00	6.13E+00	1.05E+01	MG/KG
SS12	0.5ft	Diocetyl adipate	1/1			2.80E+01	2.80E+01	2.80E+01		MG/KG
SS12	0.5ft	Di-n-butyl phthalate	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Di-n-octyl phthalate	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Dibenzo(a,h)anthracene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Dibenzofuran	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Dibromochloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Dieldrin	0/2	3.70E-03	3.90E-03			3.80E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	0.5ft	Diesel Range Organics	0/3	6.00E+00	6.00E+00			6.00E+00		MG/KG
SS12	0.5ft	Diethyl phthalate	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Dimethyl phthalate	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Endosulfan II	0/2	3.70E-03	3.90E-03			3.80E-03		MG/KG
SS12	0.5ft	Endosulfan sulfate	0/2	3.70E-03	3.90E-03			3.80E-03		MG/KG
SS12	0.5ft	Endosulfan (Geo-1)	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	Endrin	0/2	3.70E-03	3.90E-03			3.60E-03		MG/KG
SS12	0.5ft	Endrin aldehyde	0/2	3.70E-03	3.90E-03			3.80E-03		MG/KG
SS12	0.5ft	Endrin ketone	0/2	3.70E-03	3.90E-03			3.80E-03		MG/KG
SS12	0.5ft	Ethylbenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Fluoranthene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Fluorene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Gasoline Range Organics	0/3	6.00E+00	6.00E+00			6.00E+00		MG/KG
SS12	0.5ft	IBP11 as Motor Oil	0/3	2.20E+01	2.40E+01			2.30E+01		MG/KG
SS12	0.5ft	Hydroperoxide, 1-methyl	1/1			8.20E-01	8.20E-01	8.20E-01		MG/KG
SS12	0.5ft	Heptachlor	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	Heptachlor epoxide	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	Hexachlorobenzene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Hexachlorobutadiene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Hexachlorocyclopentadiene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	0.5ft	Hexachloroethane	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Indeno(1,2,3-cd)pyrene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Iron	3/3			6.49E+03	1.29E+04	9.75E+03	1.52E+04	MG/KG
SS12	0.5ft	Isophorone	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Lead	3/3			5.20E+00	1.01E+01	8.20E+00	1.26E+01	MG/KG
SS12	0.5ft	Magnesium	3/3			2.53E+03	6.42E+03	4.45E+03	7.73E+03	MG/KG
SS12	0.5ft	Manganese	3/3			2.56E+02	2.82E+02	2.67E+02	2.80E+02	MG/KG
SS12	0.5ft	Mercury	0/3	9.00E-02	1.20E-01			1.00E-01		MG/KG
SS12	0.5ft	Methoxychlor	0/2	1.90E-02	2.00E-02			1.95E-02		MG/KG
SS12	0.5ft	Methylene chloride	0/1	8.00E-03	8.00E-03			8.00E-03		MG/KG
SS12	0.5ft	N-Nitroso-di-n-propylamine	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	N-Nitrosodiphenylamine	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Naphthalene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Nickel	3/3			4.90E+00	8.00E+00	6.93E+00	9.90E+00	MG/KG
SS12	0.5ft	Nitrobenzene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Pentachlorophenol	0/3	9.00E-01	4.40E+00			2.08E+00		MG/KG
SS12	0.5ft	Phenanthrene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Phenol	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	Potassium	3/3			1.83E+03	4.84E+03	3.35E+03	5.42E+03	MG/KG
SS12	0.5ft	Pyrene	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	0.5ft	Selenium	1/3	4.20E-01	4.60E-01	4.30E-01	4.30E-01	4.37E-01	4.57E-01	MG/KG
SS12	0.5ft	Silver	0/3	1.10E+00	1.10E+00			1.10E+00		MG/KG
SS12	0.5ft	Sodium	3/3			3.72E+02	1.07E+03	8.24E+02	1.48E+03	MG/KG
SS12	0.5ft	Styrene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Tetrachloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Thallium	1/3	4.30E-01	4.60E-01	4.20E-01	4.20E-01	4.37E-01	4.57E-01	MG/KG
SS12	0.5ft	Toluene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Total xylenes	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Toxaphene	0/2	1.90E-01	2.00E-01			1.95E-01		MG/KG
SS12	0.5ft	Trichlorobenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Vanadium	3/3			1.17E+01	2.27E+01	1.74E+01	2.67E+01	MG/KG
SS12	0.5ft	Vinyl chloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	Zinc	3/3			2.28E+01	3.58E+01	2.83E+01	3.54E+01	MG/KG
SS12	0.5ft	alpha-BHC	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	alpha-Chlordane	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	beta-BHC	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	bis(2-Chloroethoxy)methane	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	bis(2-Chloroethyl)ether	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	bis(2-Chloroisopropyl) ether	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG
SS12	0.5ft	bis(2-Ethylhexyl) phthalate	0/2	3.90E-01	1.80E+00			1.10E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	0.5ft	cis-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	0.5ft	delta-BHC	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	gamma-BHC (Lindane)	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	gamma-Chlordane	0/2	1.90E-03	2.00E-03			1.95E-03		MG/KG
SS12	0.5ft	trans-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,1,1-Trichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,1,2,2-Tetrachloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,1,2-Trichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,1-Dichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,1-Dichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,2,4-Trichlorobenzene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	1,2-Dichlorobenzene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	1,2-Dichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,2-Dichloroethylene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,2-Dichloropropane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	1,3-Dichlorobenzene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	1,4-Dichlorobenzene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	2,4,5-Trichlorophenol	0/3	8.80E-01	4.50E+00			3.26E+00		MG/KG
SS12	>0.5f	2,4,6-Trichlorophenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	2,4-Dichlorophenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	>0.5f	2,4-Dimethylphenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	2,4-Dinitrophenol	0/3	8.80E-01	4.50E+00			3.26E+00		MG/KG
SS12	>0.5f	2,4-Dinitrotoluene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	2,6-Dinitrotoluene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	2-Butanone	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	2-Chloronaphthalene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	2-Chlorophenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
			0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	2-Methylnaphthalene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	2-Methylphenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	2-Nitroaniline	0/3	8.80E-01	4.50E+00			3.26E+00		MG/KG
SS12	>0.5f	2-Nitrophenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	3,3'-Dichlorobenzidine	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	3-Nitroaniline	0/3	8.80E-01	4.50E+00			3.26E+00		MG/KG
SS12	>0.5f	3-PENTANOL	1/1			1.60E+01	1.60E+01	1.60E+01		MG/KG
SS12	>0.5f	4,4'-DDD	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
SS12	>0.5f	4,4'-DDE	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
SS12	>0.5f	4,4'-DDT	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
SS12	>0.5f	4,6-Dinitro-2-methylphenol	0/3	8.80E-01	4.50E+00			3.26E+00		MG/KG
SS12	>0.5f	4-Bromophenyl phenyl ether	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	> 0.5f	4-Chloro-3-methylphenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	4-Chloroaniline	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	4-Chlorophenylphenyl ether	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	4-Methyl-2-pentanone	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	> 0.5f	4-Methylphenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	4-Nitroaniline	0/3	8.80E-01	4.50E+00			3.26E+00		MG/KG
SS12	> 0.5f	4-Nitrophenol	0/3	8.80E-01	4.50E+00			3.26E+00		MG/KG
SS12	> 0.5f	Acenaphthene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Acenaphthylene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Acetone	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	> 0.5f	Aldrin	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	> 0.5f	Aluminum	4/4			7.15E+03	2.19E+04	1.33E+04	2.18E+04	MG/KG
SS12	> 0.5f	Anthracene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Antimony	4/4			6.30E+00	6.70E+00	6.53E+00	6.70E+00	MG/KG
SS12	> 0.5f	Aroclor-1016	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
SS12	> 0.5f	Aroclor-1221	0/2	7.20E-02	7.40E-02			7.30E-02		MG/KG
SS12	> 0.5f	Aroclor-1232	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
SS12	> 0.5f	Aroclor-1242	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
SS12	> 0.5f	Aroclor-1248	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
SS12	> 0.5f	Aroclor-1254	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	>0.5f	Aroclor-1260	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
SS12	>0.5f	Arsenic	4/4			4.10E+00	1.77E+01	8.42E+00	1.51E+01	MG/KG
SS12	>0.5f	Barium	4/4			5.34E+01	1.30E+02	9.95E+01	1.41E+02	MG/KG
SS12	>0.5f	Benzene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Benzo(a)anthracene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Benzo(a)pyrene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Benzo(b)fluoranthene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Benzo(g,h,i)perylene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Benzo(k)fluoranthene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Beryllium	4/4			5.90E-01	1.20E+00	9.39E-01	1.28E+00	MG/KG
SS12	>0.5f	Bromodichloromethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Bromoform	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Bromomethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Butyl benzyl phthalate	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Cadmium	0/4	1.10E+00	1.10E+00			1.10E+00		MG/KG
SS12	>0.5f	Calcium	4/4			3.96E+03	6.50E+04	3.17E+04	6.31E+04	MG/KG
SS12	>0.5f	Carbazole	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Carbon Tetrachloride	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Carbon disulfide	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Chlorobenzene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	>0.5f	Chloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Chloroform	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	<i>Chloromethane</i>	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Chromium	4/4			4.10E+00	1.04E+01	8.40E+00	1.18E+01	MG/KG
SS12	>0.5f	Chrysene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Cobalt	4/4			4.30E+00	8.00E+00	6.23E+00	8.13E+00	MG/KG
SS12	>0.5f	Copper	4/4			3.90E+00	9.50E+00	7.33E+00	1.03E+01	MG/KG
SS12	>0.5f	Di-n-butyl phthalate	0/4	9.90E-02	1.80E+00			9.60E-01		MG/KG
SS12	>0.5f	Di-n-octyl phthalate	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Dibenzo(a,h)anthracene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Dibenzofuran	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Dibromochloromethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Dieldrin	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
SS12	>0.5f	Diesel Range Organics	0/4	5.00E+00	6.00E+00			5.75E+00		MG/KG
SS12	>0.5f	Diethyl phthalate	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Dimethyl phthalate	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	Endosulfan II	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
SS12	>0.5f	Endosulfan sulfate	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
SS12	>0.5f	Endosulfan-I	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	>0.5f	Endrin	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	> 0.5f	Endrin aldehyde	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
SS12	> 0.5f	Endrin ketone	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
SS12	> 0.5f	Ethylbenzene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	> 0.5f	Fluoranthene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Fluorene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Gasoline Range Organics	0/4	5.00E+00	6.00E+00			5.75E+00		MG/KG
SS12	> 0.5f	HBPH as Motor Oil	0/4	2.10E+01	2.20E+01			2.18E+01		MG/KG
SS12	> 0.5f	Hexadecanoic acid	1/1			9.90E-02	9.90E-02	9.90E-02		MG/KG
SS12	> 0.5f	Hydroperoxide, 1-methyl	1/1			7.90E-01	7.90E-01	7.90E-01		MG/KG
SS12	> 0.5f	Heptachlor	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	> 0.5f	Heptachlor epoxide	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	> 0.5f	Hexachlorobenzene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Hexachlorobutadiene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Hexachlorocyclopentadiene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Hexachloroethane	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Indeno(1,2,3-cd)pyrene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Iron	4/4			5.03E+03	1.72E+04	1.19E+04	2.00E+04	MG/KG
SS12	> 0.5f	Isophorone	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Lead	4/4			7.00E+00	1.01E+01	9.08E+00	1.08E+01	MG/KG
SS12	> 0.5f	Magnesium	4/4			3.84E+03	6.59E+03	5.22E+03	6.43E+03	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	> 0.5f	Manganese	4/4			9.22E+01	3.41E+02	2.52E+02	3.89E+02	MG/KG
SS12	> 0.5f	Mercury	0/4	1.00E-01	1.10E-01			1.05E-01		MG/KG
SS12	> 0.5f	Methoxychlor	0/2	1.80E-02	1.90E-02			1.85E-02		MG/KG
SS12	> 0.5f	Methylene chloride	0/3	4.00E-03	7.00E-03			5.67E-03		MG/KG
SS12	> 0.5f	N-Nitroso-di-n-propylamine	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	N-Nitrosodiphenylamine	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	N-Propylamine	1/1			1.70E+01	1.70E+01	1.70E+01		MG/KG
SS12	> 0.5f	Naphthalene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Nickel	3/4	4.30E+00	4.30E+00	8.30E+00	1.00E+01	7.80E+00	1.07E+01	MG/KG
SS12	> 0.5f	Nitrobenzene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Pentachlorophenol	0/3	8.80E-01	4.50E+00			3.26E+00		MG/KG
SS12	> 0.5f	Phenanthrene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Phenol	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Potassium	4/4			2.12E+03	5.49E+03	3.81E+03	5.58E+03	MG/KG
SS12	> 0.5f	Pyrene	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	> 0.5f	Selenium	1/4	4.30E-01	4.40E-01	4.10E-01	4.10E-01	4.28E-01	4.42E-01	MG/KG
SS12	> 0.5f	Silver	1/4	1.10E+00	1.10E+00	1.10E+00	1.10E+00	1.10E+00	1.10E+00	MG/KG
SS12	> 0.5f	Sodium	4/4			7.88E+02	1.08E+03	9.75E+02	1.13E+03	MG/KG
SS12	> 0.5f	Styrene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	> 0.5f	Tetrachloroethene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
SS12	>0.5f	Thallium	2/4	4.10E-01	4.40E-01	4.30E-01	4.30E-01	4.28E-01	4.42E-01	MG/KG
SS12	>0.5f	Toluene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Total xylenes	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Toxaphene	0/2	1.80E-01	1.90E-01			1.85E-01		MG/KG
SS12	>0.5f	Trichloroethene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Vanadium	4/4			8.80E+00	3.02E+01	1.92E+01	3.05E+01	MG/KG
SS12	>0.5f	Vinyl chloride	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	Zinc	4/4			1.58E+01	3.86E+01	2.92E+01	4.18E+01	MG/KG
SS12	>0.5f	alpha-BHC	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	>0.5f	alpha-Chlordane	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	>0.5f	beta-BHC	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	>0.5f	bis(2-Chloroethoxy)methane	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	bis(2-Chloroethyl)ether	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	bis(2-Chloroisopropyl) ether	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	bis(2-Ethylhexyl) phthalate	0/4	3.50E-01	1.80E+00			1.08E+00		MG/KG
SS12	>0.5f	cis-1,3-Dichloropropene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
SS12	>0.5f	delta-BHC	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	>0.5f	gamma-BHC (Lindane)	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	>0.5f	gamma-Chlordane	0/2	1.80E-03	1.90E-03			1.85E-03		MG/KG
SS12	>0.5f	trans-1,3-Dichloropropene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	0.5ft	1,1,1-Trichloroethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	1,1,2,2-Tetrachloroethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	1,1,2-Trichloroethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	1,1-Dichloroethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	1,1-Dichloroethene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	1,2,4-Trichlorobenzene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	1,2-Dichlorobenzene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	1,2-Dichloroethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	1,2-Dichloroethylene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	1,2-Dichloropropane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	1,3-Dichlorobenzene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	1,4-Dichlorobenzene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2,4,5-Trichlorophenol	0/2	8.50E-01	8.60E-01			8.55E-01		MG/KG
ST05	0.5ft	2,4,6-Trichlorophenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2,4-Dichlorophenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2,4-Dimethylphenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2,4-Dinitrophenol	0/2	8.50E-01	8.60E-01			8.55E-01		MG/KG
ST05	0.5ft	2,4-Dinitrotoluene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2,6-Dinitrotoluene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2-Butanone	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	0.5ft	2-Chloronaphthalene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2-Chlorophenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2-Hexanone	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	2-Methylnaphthalene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2-Methylphenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	2-Nitroaniline	0/2	8.50E-01	8.60E-01			8.55E-01		MG/KG
ST05	0.5ft	2-Nitrophenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	3,3'-Dichlorobenzidine	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	3-Nitroaniline	0/2	8.50E-01	8.60E-01			8.55E-01		MG/KG
ST05	0.5ft	4,4'-DDD	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	4,4'-DDE	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	4,4'-DDT	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	4,6-Dinitro-2-methylphenol	0/2	8.50E-01	8.60E-01			8.55E-01		MG/KG
ST05	0.5ft	4-Bromophenyl phenyl ether	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	4-Chloro-3-methylphenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	4-Chloroaniline	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	4-Chlorophenylphenyl ether	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	4-Methyl-2-pentanone	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	4-Methylphenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	4-Nitroaniline	0/2	8.50E-01	8.60E-01			8.55E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	0.5ft	4-Nitrophenol	0/2	8.50E-01	8.60E-01			8.55E-01		MG/KG
ST05	0.5ft	Acenaphthene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Acenaphthylene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Acetone	0/2	1.10E-02	1.40E-02			1.25E-02		MG/KG
ST05	0.5ft	Aldrin	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	Aluminum	1/1			7.60E+03	7.60E+03	7.60E+03		MG/KG
ST05	0.5ft	Anthracene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Antimony	0/1	6.60E+00	6.60E+00			6.60E+00		MG/KG
ST05	0.5ft	Aroclor-1016	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
ST05	0.5ft	Aroclor-1221	0/2	7.10E-02	7.30E-02			7.20E-02		MG/KG
ST05	0.5ft	Aroclor-1232	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
ST05	0.5ft	Aroclor-1242	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
ST05	0.5ft	Aroclor-1248	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
ST05	0.5ft	Aroclor-1254	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
ST05	0.5ft	Aroclor-1260	0/2	3.50E-02	3.60E-02			3.55E-02		MG/KG
ST05	0.5ft	Benzene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Benzo(a)anthracene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Benzo(a)pyrene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Benzo(b)fluoranthene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Benzo(g,h,i)perylene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	0.5ft	Benzo(k)fluoranthene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Bromodichloromethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Bromoform	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Bromomethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Butyl benzyl phthalate	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Cadmium	0/1	1.10E+00	1.10E+00			1.10E+00		MG/KG
ST05	0.5ft	Calcium	1/1			3.34E+03	3.34E+03	3.34E+03		MG/KG
ST05	0.5ft	Carbazole	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Carbon Tetrachloride	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Carbon disulfide	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Chlorobenzene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Chloroethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Chloroform	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Chloromethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Chromium	1/1			3.60E+00	3.60E+00	3.60E+00		MG/KG
ST05	0.5ft	Chrysene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Di-n-butyl phthalate	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Di-n-octyl phthalate	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Dibenzo(a,h)anthracene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Dibenzofuran	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	0.5ft	Dibromochloromethane	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Dieldrin	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	Diesel Range Organics	0/2	5.00E+00	5.00E+00			5.00E+00		MG/KG
ST05	0.5ft	Diethyl phthalate	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Dimethyl phthalate	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Endosulfan II	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	Endosulfan sulfate	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	Endosulfan-I	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	Endrin	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	Endrin aldehyde	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	Endrin ketone	0/2	3.50E-03	3.60E-03			3.55E-03		MG/KG
ST05	0.5ft	Ethylbenzene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Fluoranthene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Fluorene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Gasoline Range Organics	0/2	5.00E+00	5.00E+00			5.00E+00		MG/KG
ST05	0.5ft	HBPH as Motor Oil	0/2	2.10E+01	2.20E+01			2.15E+01		MG/KG
ST05	0.5ft	Heptachlor	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	Heptachlor epoxide	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	Hexachlorobenzene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Hexachlorobutadiene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	0.5ft	Hexachlorocyclopentadiene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Hexachloroethane	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Indeno(1,2,3-cd)pyrene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Iron	1/1			8.82E+03	8.82E+03	8.82E+03		MG/KG
ST05	0.5ft	Isophorone	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Lead	1/1			4.60E+00	4.60E+00	4.60E+00		MG/KG
ST05	0.5ft	Magnesium	1/1			2.21E+03	2.21E+03	2.21E+03		MG/KG
ST05	0.5ft	Mercury	0/1	9.00E-02	9.00E-02			9.00E-02		MG/KG
ST05	0.5ft	Methoxychlor	0/2	1.80E-02	1.80E-02			1.80E-02		MG/KG
ST05	0.5ft	Methylene chloride	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	N-Nitroso-di-n-propylamine	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	N-Nitrosodiphenylamine	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Naphthalene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Nickel	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG
ST05	0.5ft	Nitrobenzene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Pentachlorophenol	0/2	8.50E-01	8.60E-01			8.55E-01		MG/KG
ST05	0.5ft	Phenanthrene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Phenol	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	Potassium	1/1			1.49E+03	1.49E+03	1.49E+03		MG/KG
ST05	0.5ft	Pyrene	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	0.5ft	Selenium	0/1	4.20E-01	4.20E-01			4.20E-01		MG/KG
ST05	0.5ft	Silver	0/1	1.10E+00	1.10E+00			1.10E+00		MG/KG
ST05	0.5ft	Styrene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Tetrachloroethene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Toluene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Total xylenes	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Toxaphene	0/2	1.80E-01	1.80E-01			1.80E-01		MG/KG
ST05	0.5ft	Trichloroethene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Vanadium	1/1			1.68E+01	1.68E+01	1.68E+01		MG/KG
ST05	0.5ft	Vinyl chloride	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	Zinc	1/1			2.15E+01	2.15E+01	2.15E+01		MG/KG
ST05	0.5ft	alpha-BHC	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	alpha-Chlordane	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	beta-BHC	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	bis(2-Chloroethoxy)methane	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	bis(2-Chloroethyl)ether	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	bis(2-Chloroisopropyl) ether	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	bis(2-Ethylhexyl) phthalate	0/2	3.50E-01	3.60E-01			3.55E-01		MG/KG
ST05	0.5ft	cis-1,3-Dichloropropene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	0.5ft	delta-BHC	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL ₉₅	Units
ST05	0.5ft	gamma-BHC (Lindane)	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	gamma-Chlordane	0/2	1.80E-03	1.80E-03			1.80E-03		MG/KG
ST05	0.5ft	trans-1,3-Dichloropropene	0/2	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,1-Dichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,2,4-Trichlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	1,2-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	1,3-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	1,4-Dichlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	2,4,5-Trichlorophenol	0/3	8.40E-01	8.80E-01			8.57E-01		MG/KG
ST05	>0.5f	2,4,6-Trichlorophenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	2,4-Dichlorophenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	2,4-Dimethylphenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	2,4-Dinitrophenol	0/3	8.40E-01	8.80E-01			8.57E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	> 0.5f	2,4-Dinitrotoluene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	2,6-Dinitrotoluene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	2-Butanone	0/3	1.00E-03	1.10E-02			7.67E-03		MG/KG
ST05	> 0.5f	2-Chloronaphthalene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	2-Chlorophenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	2-Hexanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	2-Methylnaphthalene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	2-Methylphenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	2-Nitroaniline	0/3	8.40E-01	8.80E-01			8.57E-01		MG/KG
ST05	> 0.5f	2-Nitrophenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	2-Propanol, 1-chloro-	1/1			1.50E-01	1.50E-01	1.50E-01		MG/KG
ST05	> 0.5f	3,3'-Dichlorobenzidine	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	3-Nitroaniline	0/3	8.40E-01	8.80E-01			8.57E-01		MG/KG
ST05	> 0.5f	4,4'-DDD	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	> 0.5f	4,4'-DDE	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	> 0.5f	4,4'-DDT	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	> 0.5f	4,6-Dinitro-2-methylphenol	0/3	8.40E-01	8.80E-01			8.57E-01		MG/KG
ST05	> 0.5f	4-Bromophenyl phenyl ether	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	4-Chloro-3-methylphenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	4-Chloroaniline	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	> 0.5f	4-Chlorophenylphenyl ether	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	4-Methyl-2-pentanone	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	4-Methylphenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	4-Nitroaniline	0/3	8.40E-01	8.80E-01			8.57E-01		MG/KG
ST05	> 0.5f	4-Nitrophenol	0/3	8.40E-01	8.80E-01			8.57E-01		MG/KG
ST05	> 0.5f	Acenaphthene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Acenaphthylene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Acetone	0/3	1.10E-02	2.70E-02			1.97E-02		MG/KG
ST05	> 0.5f	Aldrin	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	> 0.5f	Anthracene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Aroclor-1016	0/3	3.50E-02	3.60E-02			3.53E-02		MG/KG
ST05	> 0.5f	Aroclor-1221	0/3	7.10E-02	7.30E-02			7.17E-02		MG/KG
ST05	> 0.5f	Aroclor-1232	0/3	3.50E-02	3.60E-02			3.53E-02		MG/KG
ST05	> 0.5f	Aroclor-1242	0/3	3.50E-02	3.60E-02			3.53E-02		MG/KG
ST05	> 0.5f	Aroclor-1248	0/3	3.50E-02	3.60E-02			3.53E-02		MG/KG
ST05	> 0.5f	Aroclor-1254	0/3	3.50E-02	3.60E-02			3.53E-02		MG/KG
ST05	> 0.5f	Aroclor-1260	0/3	3.50E-02	3.60E-02			3.53E-02		MG/KG
ST05	> 0.5f	Benzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Benzo(a)anthracene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Benzo(a)pyrene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	> 0.5f	Benzo(b)fluoranthene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Benzo(g,h,i)perylene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Benzo(k)fluoranthene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Bromodichloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Bromoform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Bromomethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Butyl benzyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Carbazole	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Carbon disulfide	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Chlorobenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Chloroethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Chloroform	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Chloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Chrysene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Di-n-butyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Di-n-octyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Dibenzo(a,h)anthracene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Dibenzofuran	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Dibromochloromethane	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	>0.5f	Dieldrin	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	>0.5f	Diesel Range Organics	0/3	5.00E+00	6.00E+00			5.33E+00		MG/KG
ST05	>0.5f	Diethyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	Dimethyl phthalate	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	Endosulfan II	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	>0.5f	Endosulfan sulfate	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	>0.5f	Endosulfan-I	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	Endrin	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	>0.5f	Endrin aldehyde	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	>0.5f	Endrin ketone	0/3	3.50E-03	3.60E-03			3.53E-03		MG/KG
ST05	>0.5f	Ethylbenzene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	Fluoranthene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	Fluorene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	Gasoline Range Organics	0/3	5.00E+00	6.00E+00			5.33E+00		MG/KG
ST05	>0.5f	HBPH as Motor Oil	0/3	2.10E+01	2.20E+01			2.13E+01		MG/KG
ST05	>0.5f	Heptachlor	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	Heptachlor epoxide.	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	Hexachlorobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	Hexachlorobutadiene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	Hexachlorocyclopentadiene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	> 0.5f	Hexachloroethane	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Isophorone	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Methoxychlor	0/3	1.80E-02	1.90E-02			1.83E-02		MG/KG
ST05	> 0.5f	Methylene chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	N-Nitrosodiphenylamine	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Naphthalene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Nitrobenzene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Pentachlorophenol	0/3	8.40E-01	8.80E-01			8.57E-01		MG/KG
ST05	> 0.5f	Phenanthrene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Phenol	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Pyrene	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	> 0.5f	Styrene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Tetrachloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Toluene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Total xylenes	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Toxaphene	0/3	1.80E-01	1.90E-01			1.83E-01		MG/KG
ST05	> 0.5f	Trichloroethene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	> 0.5f	Vinyl chloride	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
ST05	>0.5f	alpha-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	alpha-Chlordane	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	beta-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	bis(2-Chloroethoxy)methane	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	bis(2-Chloroethyl)ether	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	3.60E-01			3.53E-01		MG/KG
ST05	>0.5f	bis(2-Ethylhexyl) phthalate	1/3	3.50E-01	3.60E-01	4.40E-02	4.40E-02	2.51E-01	5.54E-01	MG/KG
ST05	>0.5f	cis-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
ST05	>0.5f	delta-BHC	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	gamma-BHC (Lindane)	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	gamma-Chlordane	0/3	1.80E-03	1.90E-03			1.83E-03		MG/KG
ST05	>0.5f	trans-1,3-Dichloropropene	0/3	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	1,1,1-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	1,1,2-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	1,1-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	1,1-Dichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	1,2,4-Trichlorobenzene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	1,2-Dichlorobenzene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	1,2-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	0.5ft	1,2-Dichloroethylene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	1,2-Dichloropropane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	1,3-Dichlorobenzene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	1,4-Dichlorobenzene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2,4(H,3H)-Pyrimidinedione,	1/1			4.60E-01	4.60E-01	4.60E-01		MG/KG
OT-01	0.5ft	2,4,5-Trichlorophenol	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG
OT-01	0.5ft	2,4,6-Trichlorophenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2,4-Dichlorophenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2,4-Dimethylphenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2,4-Dinitrophenol	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG
OT-01	0.5ft	2,4-Dinitrotoluene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2,6-Dinitrotoluene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2-Butanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	2-Chloronaphthalene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2-Chlorophenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2-Hydroxy-2-methyl-4-pentan	1/1			1.40E+01	1.40E+01	1.40E+01		MG/KG
OT-01	0.5ft	2-Hexanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	2-Methylnaphthalene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2-Methylphenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	2-Nitroaniline	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	0.5ft	2-Nitrophenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	3,3'-Dichlorobenzidine	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	3-Nitroaniline	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG
OT-01	0.5ft	4,6-Dinitro-2-methylphenol	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG
OT-01	0.5ft	4-Bromophenyl phenyl ether	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	4-Chloro-3-methylphenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	4-Chloroaniline	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	4-Chlorophenylphenyl ether	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	4-Methyl-2-pentanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	4-Methylphenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	4-Nitroaniline	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG
OT-01	0.5ft	4-Nitrophenol	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG
OT-01	0.5ft	Acenaphthene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Acenaphthylene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Acetone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Aluminum	1/1			6.68E+03	6.68E+03	6.68E+03		MG/KG
OT-01	0.5ft	Anthracene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Antimony	0/1	6.30E+00	6.30E+00			6.30E+00		MG/KG
OT-01	0.5ft	Arsenic	1/1			5.70E+00	5.70E+00	5.70E+00		MG/KG
OT-01	0.5ft	Barium	1/1			1.43E+02	1.43E+02	1.43E+02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	0.5ft	Benzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Benzo(a)anthracene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Benzo(a)pyrene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Benzo(b)fluoranthene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Benzo(g,h,i)perylene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Benzo(k)fluoranthene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Beryllium	1/1			8.40E-01	8.40E-01	8.40E-01		MG/KG
OT-01	0.5ft	Bromodichloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Bromoform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Bromomethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Butyl benzyl phthalate	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Cadmium	0/1	1.10E+00	1.10E+00			1.10E+00		MG/KG
OT-01	0.5ft	Calcium	1/1			2.59E+04	2.59E+04	2.59E+04		MG/KG
OT-01	0.5ft	Carbazole	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Carbon Tetrachloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Carbon disulfide	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Chlorobenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Chloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Chloroform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Chloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	0.5ft	Chromium	1/1			4.90E+00	4.90E+00	4.90E+00		MG/KG
OT-01	0.5ft	Chrysene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Cobalt	1/1			4.50E+00	4.50E+00	4.50E+00		MG/KG
OT-01	0.5ft	Copper	1/1			5.60E+00	5.60E+00	5.60E+00		MG/KG
OT-01	0.5ft	Di-n-butyl phthalate	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Di-n-octyl phthalate	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Dibenzo(a,h)anthracene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Dibenzofuran	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Dibromochloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Diesel Range Organics	0/1	6.00E+00	6.00E+00			6.00E+00		MG/KG
OT-01	0.5ft	Diethyl phthalate	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Dimethyl phthalate	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Ethylbenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Fluoranthene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Fluorene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Gasoline Range Organics	0/1	6.00E+00	6.00E+00			6.00E+00		MG/KG
OT-01	0.5ft	HBPH as Motor Oil	0/1	2.20E+01	2.20E+01			2.20E+01		MG/KG
OT-01	0.5ft	Hydroperoxide, 1-methyl	1/1			4.10E-01	4.10E-01	4.10E-01		MG/KG
OT-01	0.5ft	Hexachlorobenzene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Hexachlorobutadiene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	0.5ft	Hexachlorocyclopentadiene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Hexachloroethane	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Indeno(1,2,3-cd)pyrene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Iron	1/1			6.14E+03	6.14E+03	6.14E+03		MG/KG
OT-01	0.5ft	Isophorone	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Lead	1/1			7.30E+00	7.30E+00	7.30E+00		MG/KG
OT-01	0.5ft	Magnesium	1/1			3.35E+03	3.35E+03	3.35E+03		MG/KG
OT-01	0.5ft	Manganese	1/1			2.18E+02	2.18E+02	2.18E+02		MG/KG
OT-01	0.5ft	Mercury	1/1			1.30E-01	1.30E-01	1.30E-01		MG/KG
OT-01	0.5ft	Methylene chloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	N-Nitroso-di-n-propylamine	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	N-Nitrosodiphenylamine	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Naphthalene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Nickel	1/1			4.80E+00	4.80E+00	4.80E+00		MG/KG
OT-01	0.5ft	Nitrobenzene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Pentachlorophenol	0/1	4.40E+00	4.40E+00			4.40E+00		MG/KG
OT-01	0.5ft	Phenanthrene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Phenol	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	Potassium	1/1			2.73E+03	2.73E+03	2.73E+03		MG/KG
OT-01	0.5ft	Pyrene	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	0.5ft	Selenium	0/1	3.90E-01	3.90E-01			3.90E-01		MG/KG
OT-01	0.5ft	Silver	0/1	1.10E+00	1.10E+00			1.10E+00		MG/KG
OT-01	0.5ft	Sodium	1/1			1.10E+03	1.10E+03	1.10E+03		MG/KG
OT-01	0.5ft	Styrene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Tetrachloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Thallium	0/1	3.90E-01	3.90E-01			3.90E-01		MG/KG
OT-01	0.5ft	Toluene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Total xylenes	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Trichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Vanadium	1/1			1.11E+01	1.11E+01	1.11E+01		MG/KG
OT-01	0.5ft	Vinyl chloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	Zinc	1/1			1.86E+01	1.86E+01	1.86E+01		MG/KG
OT-01	0.5ft	bis(2-Chloroethoxy)methane	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	bis(2-Chloroethyl)ether	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	bis(2-Chloroisopropyl) ether	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	bis(2-Ethylhexyl) phthalate	0/1	1.80E+00	1.80E+00			1.80E+00		MG/KG
OT-01	0.5ft	cis-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	0.5ft	trans-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	1,1,1-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	> 0.5f	1,1,2-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	1,1-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	1,1-Dichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	1,2,4-Trichlorobenzene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	1,2-Dichlorobenzene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	1,2-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	1,2-Dichloroethylene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	1,2-Dichloropropane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	1,3-Dichlorobenzene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	1,4-Dichlorobenzene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2,4,5-Trichlorophenol	0/1	8.40E-01	8.40E-01			8.40E-01		MG/KG
OT-01	> 0.5f	2,4,6-Trichlorophenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2,4-Dichlorophenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2,4-Dimethylphenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2,4-Dinitrophenol	0/1	8.40E-01	8.40E-01			8.40E-01		MG/KG
OT-01	> 0.5f	2,4-Dinitrotoluene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2,6-Dinitrotoluene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2-Butanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	2-Chloronaphthalene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2-Chlorophenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	> 0.5f	2-Hexanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	2-Methylnaphthalene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2-Methylphenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	2-Nitroaniline	0/1	8.40E-01	8.40E-01			8.40E-01		MG/KG
OT-01	> 0.5f	2-Nitrophenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	3,3'-Dichlorobenzidine	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	3-Nitroaniline	0/1	8.40E-01	8.40E-01			8.40E-01		MG/KG
OT-01	> 0.5f	4,6-Dinitro-2-methylphenol	0/1	8.40E-01	8.40E-01			8.40E-01		MG/KG
OT-01	> 0.5f	4-Bromophenyl phenyl ether	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	4-Chloro-3-methylphenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	4-Chloroaniline	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	4-Chlorophenylphenyl ether	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	4-Methyl-2-pentanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	4-Methylphenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	4-Nitroaniline	0/1	8.40E-01	8.40E-01			8.40E-01		MG/KG
OT-01	> 0.5f	4-Nitrophenol	0/1	8.40E-01	8.40E-01			8.40E-01		MG/KG
OT-01	> 0.5f	Acenaphthene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Acenaphthylene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Acetone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	Anthracene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	>0.5f	Antimony	0/1	6.10E+00	6.10E+00			6.10E+00		MG/KG
OT-01	>0.5f	Benzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Benzo(a)anthracene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	Benzo(a)pyrene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	Benzo(b)fluoranthene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	Benzo(g,h,i)perylene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	Benzo(k)fluoranthene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	Bromodichloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Bromoform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Bromomethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Buryl benzyl phthalate	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	Cadmium	0/1	1.00E+00	1.00E+00			1.00E+00		MG/KG
OT-01	>0.5f	Calcium	1/1			5.22E+03	5.22E+03	5.22E+03		MG/KG
OT-01	>0.5f	Carbazole	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	Carbon Tetrachloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Carbon disulfide	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Chlorobenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Chloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Chloroform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Chloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	> 0.5f	Chromium	1/1			3.00E+00	3.00E+00	3.00E+00		MG/KG
OT-01	> 0.5f	Chrysene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Cobalt	0/1	4.10E+00	4.10E+00			4.10E+00		MG/KG
OT-01	> 0.5f	Di-n-butyl phthalate	1/1			4.90E-02	4.90E-02	4.90E-02		MG/KG
OT-01	> 0.5f	Di-n-octyl phthalate	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Dibenzo(a,h)anthracene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Dibenzofuran	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Dibromochloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	Diesel Range Organics	0/1	5.00E+00	5.00E+00			5.00E+00		MG/KG
OT-01	> 0.5f	Diethyl phthalate	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Dimethyl phthalate	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Ethylbenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	Fluoranthene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Fluorene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Gasoline Range Organics	0/1	5.00E+00	5.00E+00			5.00E+00		MG/KG
OT-01	> 0.5f	HBPH as Motor Oil	0/1	2.10E+01	2.10E+01			2.10E+01		MG/KG
OT-01	> 0.5f	Hexachlorobenzene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Hexachlorobutadiene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Hexachlorocyclopentadiene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Hexachloroethane	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	> 0.5f	Indeno(1,2,3-cd)pyrene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Isophorone	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Magnesium	1/1			1.51E+03	1.51E+03	1.51E+03		MG/KG
OT-01	> 0.5f	Mercury	0/1	1.00E-01	1.00E-01			1.00E-01		MG/KG
OT-01	> 0.5f	Methylene chloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	N-Nitroso-di-n-propylamine	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	N-Nitrosodiphenylamine	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Naphthalene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Nickel	0/1	4.10E+00	4.10E+00			4.10E+00		MG/KG
OT-01	> 0.5f	Nitrobenzene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Propanoic acid, 2-methyl-, 1	1/1			7.80E-02	7.80E-02	7.80E-02		MG/KG
OT-01	> 0.5f	Pentachlorophenol	0/1	8.40E-01	8.40E-01			8.40E-01		MG/KG
OT-01	> 0.5f	Phenanthrene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Phenol	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Potassium	1/1			1.54E+03	1.54E+03	1.54E+03		MG/KG
OT-01	> 0.5f	Pyrene	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	> 0.5f	Selenium	0/1	3.80E-01	3.80E-01			3.80E-01		MG/KG
OT-01	> 0.5f	Silver	0/1	1.00E+00	1.00E+00			1.00E+00		MG/KG
OT-01	> 0.5f	Styrene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	> 0.5f	Tetrachloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
OT-01	>0.5f	Thallium	0/1	3.80E-01	3.80E-01			3.80E-01		MG/KG
OT-01	>0.5f	Toluene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Total xylenes	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Trichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	Vinyl chloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	bis(2-Chloroethoxy)methane	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	bis(2-Chloroethyl)ether	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	bis(2-Chloroisopropyl) ether	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	bis(2-Ethylhexyl) phthalate	0/1	3.50E-01	3.50E-01			3.50E-01		MG/KG
OT-01	>0.5f	cis-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
OT-01	>0.5f	trans-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	1,1,1-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	1,1,2-Trichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	1,1-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	1,1-Dichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	1,2,4-Trichlorobenzene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	1,2-Dichlorobenzene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	1,2-Dichloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	1,2-Dichloroethylene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	0.5ft	1,2-Dichloropropane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	1,3-Dichlorobenzene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	1,4-Dichlorobenzene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2,4,5-Trichlorophenol	0/1	8.70E-01	8.70E-01			8.70E-01		MG/KG
DP-07	0.5ft	2,4,6-Trichlorophenol	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2,4-Dichlorophenol	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2,4-Dimethylphenol	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2,4-Dinitrophenol	0/1	8.70E-01	8.70E-01			8.70E-01		MG/KG
DP-07	0.5ft	2,4-Dinitrotoluene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2,6-Dinitrotoluene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2-Butanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	2-Chloronaphthalene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2-Chlorophenol	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2-Hexanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	2-Methylnaphthalene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2-Methylphenol	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	2-Nitroaniline	0/1	8.70E-01	8.70E-01			8.70E-01		MG/KG
DP-07	0.5ft	2-Nitrophenol	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	3,3'-Dichlorobenzidine	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	3-Nitroaniline	0/1	8.70E-01	8.70E-01			8.70E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	0.5ft	4,4'-DDD	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	4,4'-DDE	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	4,4'-DDT	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	4,6-Dinitro-2-methylphenol	0/1	8.70E-01	8.70E-01			8.70E-01		MG/KG
DP-07	0.5ft	4-Bromophenyl phenyl ether	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	4-Chloro-3-methylphenol	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	4-Chloroaniline	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	4-Chlorophenylphenyl ether	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	4-Methyl-2-pentanone	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	4-Methylphenol	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	4-Nitroaniline	0/1	8.70E-01	8.70E-01			8.70E-01		MG/KG
DP-07	0.5ft	4-Nitrophenol	0/1	8.70E-01	8.70E-01			8.70E-01		MG/KG
DP-07	0.5ft	Acenaphthene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Acenaphthylene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Acetone	1/1			6.70E-02	6.70E-02	6.70E-02		MG/KG
DP-07	0.5ft	Aldrin	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	Aluminum	1/1			7.93E+03	7.93E+03	7.93E+03		MG/KG
DP-07	0.5ft	Anthracene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Antimony	0/1	6.10E+00	6.10E+00			6.10E+00		MG/KG
DP-07	0.5ft	Aroclor-1016	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	0.5ft	Aroclor-1221	0/1	7.40E-02	7.40E-02			7.40E-02		MG/KG
DP-07	0.5ft	Aroclor-1232	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
DP-07	0.5ft	Aroclor-1242	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
DP-07	0.5ft	Aroclor-1248	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
DP-07	0.5ft	Aroclor-1254	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
DP-07	0.5ft	Aroclor-1260	0/1	3.70E-02	3.70E-02			3.70E-02		MG/KG
DP-07	0.5ft	Arsenic	1/1			4.10E+00	4.10E+00	4.10E+00		MG/KG
DP-07	0.5ft	Barium	1/1			8.83E+01	8.83E+01	8.83E+01		MG/KG
DP-07	0.5ft	Benzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Benzo(a)anthracene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Benzo(a)pyrene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Benzo(b)fluoranthene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Benzo(g,h,i)perylene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Benzo(k)fluoranthene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Beryllium	1/1			6.80E-01	6.80E-01	6.80E-01		MG/KG
DP-07	0.5ft	Bromodichloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Bromoform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Bromomethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Butyl benzyl phthalate	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Cadmium	0/1	1.00E+00	1.00E+00			1.00E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	0.5ft	Calcium	1/1			1.30E+04	1.30E+04	1.30E+04		MG/KG
DP-07	0.5ft	Carbazole	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Carbon Tetrachloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Carbon disulfide	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Chlorobenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Chloroethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Chloroform	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Chloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Chromium	1/1			5.70E+00	5.70E+00	5.70E+00		MG/KG
DP-07	0.5ft	Chrysene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Cobalt	0/1	4.10E+00	4.10E+00			4.10E+00		MG/KG
DP-07	0.5ft	Copper	1/1			5.70E+00	5.70E+00	5.70E+00		MG/KG
DP-07	0.5ft	Di-n-butyl phthalate	1/1			9.50E-02	9.50E-02	9.50E-02		MG/KG
DP-07	0.5ft	Di-n-octyl phthalate	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Dibenzo(a,h)anthracene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Dibenzofuran	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Dibromochloromethane	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Dieldrin	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	Diesel Range Organics	0/1	5.00E+00	5.00E+00			5.00E+00		MG/KG
DP-07	0.5ft	Diethyl phthalate	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	0.5ft	Dimethyl phthalate	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Endosulfan II	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	Endosulfan sulfate	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	Endosulfan-I	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	Endrin	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	Endrin aldehyde	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	Endrin ketone	0/1	3.70E-03	3.70E-03			3.70E-03		MG/KG
DP-07	0.5ft	Ethylbenzene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Fluoranthene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Fluorene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Gasoline Range Organics	1/1			5.00E+00	5.00E+00	5.00E+00		MG/KG
DP-07	0.5ft	HBPH as Motor Oil	0/1	2.20E+01	2.20E+01			2.20E+01		MG/KG
DP-07	0.5ft	Hexanedioic acid, unknown	1/1			1.70E+00	1.70E+00	1.70E+00		MG/KG
DP-07	0.5ft	Heptachlor	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	Heptachlor epoxide	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	Hexachlorobenzene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Hexachlorobutadiene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Hexachlorocyclopentadiene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Hexachloroethane	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	Indeno(1,2,3-cd)pyrene	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	0.5ft	Iron	1/1			8.38E+03	8.38E+03	8.38E+03		MG/KG
DP-07	0.5ft	Isophorone	0/1	3.60E-01				3.60E-01		MG/KG
DP-07	0.5ft	Lead	1/1			9.00E+00	9.00E+00	9.00E+00		MG/KG
DP-07	0.5ft	Magnesium	1/1			3.77E+03	3.77E+03	3.77E+03		MG/KG
DP-07	0.5ft	Manganese	1/1			2.06E+02	2.06E+02	2.06E+02		MG/KG
DP-07	0.5ft	Mercury	0/1	1.10E-01				1.10E-01		MG/KG
DP-07	0.5ft	Methoxychlor	0/1	1.90E-02				1.90E-02		MG/KG
DP-07	0.5ft	Methylene chloride	0/1	1.10E-02				1.10E-02		MG/KG
DP-07	0.5ft	N-Nitroso-di-n-propylamine	0/1	3.60E-01				3.60E-01		MG/KG
DP-07	0.5ft	N-Nitrosodiphenylamine	0/1	3.60E-01				3.60E-01		MG/KG
DP-07	0.5ft	Naphthalene	0/1	3.60E-01				3.60E-01		MG/KG
DP-07	0.5ft	Nickel	1/1			5.70E+00	5.70E+00	5.70E+00		MG/KG
DP-07	0.5ft	Nitrobenzene	0/1	3.60E-01				3.60E-01		MG/KG
DP-07	0.5ft	Pentachlorophenol	0/1	8.70E-01				8.70E-01		MG/KG
DP-07	0.5ft	Phenanthrene	0/1	3.60E-01				3.60E-01		MG/KG
DP-07	0.5ft	Phenol	0/1	3.60E-01				3.60E-01		MG/KG
DP-07	0.5ft	Potassium	1/1			2.59E+03	2.59E+03	2.59E+03		MG/KG
DP-07	0.5ft	Pyrene	0/1	3.60E-01				3.60E-01		MG/KG
DP-07	0.5ft	Selenium	0/1	4.10E-01				4.10E-01		MG/KG
DP-07	0.5ft	Silver	0/1	1.00E+00				1.00E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	0.5ft	Sodium	1/1			3.55E+02	3.55E+02	3.55E+02		MG/KG
DP-07	0.5ft	Styrene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Tetrachloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Thallium	0/1	4.10E-01	4.10E-01			4.10E-01		MG/KG
DP-07	0.5ft	Toluene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Total xylenes	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Toxaphene	0/1	1.90E-01	1.90E-01			1.90E-01		MG/KG
DP-07	0.5ft	Trichloroethene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Vanadium	1/1			1.44E+01	1.44E+01	1.44E+01		MG/KG
DP-07	0.5ft	Vinyl chloride	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	Zinc	1/1			2.43E+01	2.43E+01	2.43E+01		MG/KG
DP-07	0.5ft	alpha-BHC	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	alpha-Chlordane	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	beta-BHC	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	bis(2-Chloroethoxy)methane	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	bis(2-Chloroethyl)ether	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	bis(2-Chloroisopropyl) ether	0/1	3.60E-01	3.60E-01			3.60E-01		MG/KG
DP-07	0.5ft	bis(2-Ethylhexyl) phthalate	1/1			4.10E-02	4.10E-02	4.10E-02		MG/KG
DP-07	0.5ft	cis-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	0.5ft	delta-BHC	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	0.5ft	gamma-BHC (Lindane)	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	gamma-Chlordane	0/1	1.90E-03	1.90E-03			1.90E-03		MG/KG
DP-07	0.5ft	trans-1,3-Dichloropropene	0/1	1.10E-02	1.10E-02			1.10E-02		MG/KG
DP-07	>0.5f	1,1,1-Trichloroethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	1,1-Dichloroethene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	1,2,4-Trichlorobenzene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	1,2-Dichlorobenzene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	1,2-Dichloroethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	1,2-Dichloroethylene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	1,2-Dichloropropane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	1,3-Dichlorobenzene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	1,4-Dichlorobenzene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	2,4,5-Trichlorophenol	0/3	9.10E-01	9.10E-01			9.10E-01		MG/KG
DP-07	>0.5f	2,4,6-Trichlorophenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	2,4-Dichlorophenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	2,4-Dimethylphenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	2,4-Dinitrophenol	0/3	9.10E-01	9.10E-01			9.10E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	> 0.5f	2,4-Dinitrotoluene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	2,6-Dinitrotoluene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	2-Butanone	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	2-Chloronaphthalene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	2-Chlorophenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	2-Hexanone	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	2-Methylnaphthalene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	2-Methylphenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	2-Nitroaniline	0/3	9.10E-01	9.10E-01			9.10E-01		MG/KG
DP-07	> 0.5f	2-Nitrophenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	3,3'-Dichlorobenzidine	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	3-Nitroaniline	0/3	9.10E-01	9.10E-01			9.10E-01		MG/KG
DP-07	> 0.5f	4,4'-DDD	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	4,4'-DDE	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	4,4'-DDT	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	4,6-Dinitro-2-methylphenol	0/3	9.10E-01	9.10E-01			9.10E-01		MG/KG
DP-07	> 0.5f	4-Bromophenyl phenyl ether	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	4-Chloro-3-methylphenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	4-Chloroaniline	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	4-Chlorophenylphenyl ether	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	> 0.5f	4-Methyl-2-pentanone	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	4-Methylphenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	4-Nitroaniline	0/3	9.10E-01	9.10E-01			9.10E-01		MG/KG
DP-07	> 0.5f	4-Nitrophenol	0/3	9.10E-01	9.10E-01			9.10E-01		MG/KG
DP-07	> 0.5f	Acenaphthene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Acenaphthylene	0/3	3.70E-01	9.10E-01			5.53E-01		MG/KG
DP-07	> 0.5f	Acetone	2/3	1.10E-02	1.10E-02	2.10E-02	4.40E-02	2.75E-02	6.21E-02	MG/KG
DP-07	> 0.5f	Aldrin	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	> 0.5f	Aluminum	3/3			1.39E+04	1.54E+04	1.47E+04	1.60E+04	MG/KG
DP-07	> 0.5f	Anthracene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Antimony	0/3	5.90E+00	6.90E+00			6.43E+00		MG/KG
DP-07	> 0.5f	Atroclor-1016	0/3	3.80E-02	3.80E-02			3.80E-02		MG/KG
DP-07	> 0.5f	Atroclor-1221	0/3	7.70E-02	7.70E-02			7.70E-02		MG/KG
DP-07	> 0.5f	Atroclor-1232	0/3	3.80E-02	3.80E-02			3.80E-02		MG/KG
DP-07	> 0.5f	Atroclor-1242	0/3	3.80E-02	3.80E-02			3.80E-02		MG/KG
DP-07	> 0.5f	Atroclor-1248	0/3	3.80E-02	3.80E-02			3.80E-02		MG/KG
DP-07	> 0.5f	Atroclor-1254	0/3	3.80E-02	3.80E-02			3.80E-02		MG/KG
DP-07	> 0.5f	Atroclor-1260	0/3	3.80E-02	3.80E-02			3.80E-02		MG/KG
DP-07	> 0.5f	Arsenic	3/3			4.20E+00	5.50E+00	4.85E+00	5.51E+00	MG/KG
DP-07	> 0.5f	Barium	3/3			1.29E+02	1.76E+02	1.46E+02	1.73E+02	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	> 0.5f	Benzene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Benzo(a)anthracene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Benzo(a)pyrene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Benzo(b)fluoranthene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Benzo(g,h,i)perylene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Benzo(k)fluoranthene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Beryllium	3/3			9.40E-01	1.10E+00	1.01E+00	1.09E+00	MG/KG
DP-07	> 0.5f	Bromodichloromethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Bromoform	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Bromomethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Butyl benzyl phthalate	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Cadmium	0/3	9.90E-01	1.10E+00			1.06E+00		MG/KG
DP-07	> 0.5f	Calcium	3/3			2.03E+04	3.99E+04	2.92E+04	4.07E+04	MG/KG
DP-07	> 0.5f	Carbazole	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Carbon disulfide	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Chlorobenzene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Chloroethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Chloroform	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Chloromethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	> 0.5f	Chromium	3/3			8.60E+00	9.20E+00	8.97E+00	9.51E+00	MG/KG
DP-07	> 0.5f	Chrysene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Cobalt	3/3			5.40E+00	6.30E+00	5.93E+00	6.73E+00	MG/KG
DP-07	> 0.5f	Copper	3/3			7.80E+00	8.30E+00	7.97E+00	8.45E+00	MG/KG
DP-07	> 0.5f	Di-n-butyl phthalate	3/3			4.80E-02	6.70E-02	5.97E-02	7.69E-02	MG/KG
DP-07	> 0.5f	Di-n-octyl phthalate	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Dibenzo(a,h)anthracene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Dibenzofuran	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Dibromochloromethane	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	> 0.5f	Dieldrin	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	Diesel Range Organics	0/3	6.00E+00	7.00E+00			6.33E+00		MG/KG
DP-07	> 0.5f	Diethyl phthalate	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Dimethyl phthalate	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	> 0.5f	Endosulfan II	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	Endosulfan sulfate	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	Endosulfan-I	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	> 0.5f	Endrin	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	Endrin aldehyde	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	Endrin ketone	0/3	3.80E-03	3.80E-03			3.80E-03		MG/KG
DP-07	> 0.5f	Ethylbenzene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	>0.5f	Fluoranthene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Fluorene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Gasoline Range Organics	0/3	6.00E+00	6.00E+00			6.00E+00		MG/KG
DP-07	>0.5f	HBPH as Motor Oil	0/3	2.30E+01	2.30E+01			2.30E+01		MG/KG
DP-07	>0.5f	Hexadecanoic acid	1/1			3.10E-01	3.10E-01	3.10E-01		MG/KG
DP-07	>0.5f	Hexanedioic acid, unknown	1/1			1.50E+01	1.50E+01	1.50E+01		MG/KG
DP-07	>0.5f	Hepiachlor	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	>0.5f	Hepiachlor epoxide	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	>0.5f	Hexachlorobenzene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Hexachlorobutadiene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Hexachlorocyclopentadiene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Hexachloroethane	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Iron	3/3			1.19E+04	1.38E+04	1.31E+04	1.49E+04	MG/KG
DP-07	>0.5f	Isophorone	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Lead	3/3			7.50E+00	1.10E+01	8.99E+00	1.09E+01	MG/KG
DP-07	>0.5f	Magnesium	3/3			5.17E+03	6.01E+03	5.61E+03	6.32E+03	MG/KG
DP-07	>0.5f	Manganese	3/3			2.28E+02	2.80E+02	2.61E+02	3.09E+02	MG/KG
DP-07	>0.5f	Mercury	0/3	1.10E-01	1.10E-01			1.10E-01		MG/KG
DP-07	>0.5f	Methoxychlor	0/3	1.90E-02	2.00E-02			1.97E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	>0.5f	Methylene chloride	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	N-Nitroso-di-n-propylamine	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	N-Nitrosodiphenylamine	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Naphthalene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Nickel	3/3			7.40E+00	8.80E+00	7.98E+00	8.70E+00	MG/KG
DP-07	>0.5f	Nitrobenzene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Pentachlorophenol	0/3	9.10E-01	9.10E-01			9.10E-01		MG/KG
DP-07	>0.5f	Phenanthrene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Phenol	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Potassium	3/3			3.79E+03	4.41E+03	4.11E+03	4.64E+03	MG/KG
DP-07	>0.5f	Pyrene	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	Selenium	0/3	3.90E-01	4.60E-01			4.37E-01		MG/KG
DP-07	>0.5f	Silver	0/3	9.90E-01	1.10E+00			1.06E+00		MG/KG
DP-07	>0.5f	Sodium	3/3			1.64E+03	1.84E+03	1.73E+03	1.83E+03	MG/KG
DP-07	>0.5f	Styrene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	Tetrachloroethene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	Thallium	0/3	3.90E-01	4.60E-01			4.37E-01		MG/KG
DP-07	>0.5f	Toluene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	Total xylenes	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	Toxaphene	0/3	1.90E-01	2.00E-01			1.97E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
DP-07	>0.5f	Trichloroethene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	Vanadium	3/3			1.92E+01	2.40E+01	2.17E+01	2.58E+01	MG/KG
DP-07	>0.5f	Vinyl chloride	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	Zinc	3/3			3.03E+01	3.64E+01	3.32E+01	3.63E+01	MG/KG
DP-07	>0.5f	alpha-BHC	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	>0.5f	alpha-Chlordane	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	>0.5f	beta-BHC	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	>0.5f	bis(2-Chloroethoxy)methane	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	bis(2-Chloroethyl)ether	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	bis(2-Chloroisopropyl) ether	0/3	3.70E-01	3.80E-01			3.77E-01		MG/KG
DP-07	>0.5f	bis(2-Ethylhexyl) phthalate	2/3	3.80E-01	3.80E-01	4.60E-02	1.70E-01	1.21E-01	2.59E-01	MG/KG
DP-07	>0.5f	cis-1,3-Dichloropropene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
DP-07	>0.5f	delta-BHC	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	>0.5f	gamma-BHC (Lindane)	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	>0.5f	gamma-Chlordane	0/3	1.90E-03	2.00E-03			1.97E-03		MG/KG
DP-07	>0.5f	trans-1,3-Dichloropropene	0/3	1.10E-02	1.20E-02			1.13E-02		MG/KG
WP02	0.5ft	1,1,1-Trichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	1,1,2,2-Tetrachloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	1,1,2-Trichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	1,1-Dichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	0.5ft	1,1-Dichloroethene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	1,2,4-Trichlorobenzene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	1,2-Dichlorobenzene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	1,2-Dichloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	1,2-Dichloroethylene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	1,2-Dichloropropane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	1,3-Dichlorobenzene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	1,4-Dichlorobenzene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2,4,5-Trichlorophenol	0/4	8.30E-01	4.20E+00			2.52E+00		MG/KG
WP02	0.5ft	2,4,6-Trichlorophenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2,4-Dichlorophenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2,4-Dimethylphenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2,4-Dinitrophenol	0/4	8.30E-01	4.20E+00			2.52E+00		MG/KG
WP02	0.5ft	2,4-Dinitrotoluene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2,6-Dinitrotoluene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2-Butanone	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	2-Chloronaphthalene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2-Chlorophenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2-Hexanone	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	2-Methyl-naphthalene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	0.5ft	2-Methylphenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	2-Nitroaniline	0/4	8.30E-01	4.20E+00			2.52E+00		MG/KG
WP02	0.5ft	2-Nitrophenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	3,3'-Dichlorobenzidine	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	3-Nitroaniline	0/4	8.30E-01	4.20E+00			2.52E+00		MG/KG
WP02	0.5ft	4,4'-DDD	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	4,4'-DDE	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	4,4'-DDT	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	4,6-Dinitro-2-methylphenol	0/4	8.30E-01	4.20E+00			2.52E+00		MG/KG
WP02	0.5ft	4-Bromophenyl phenyl ether	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	4-Chloro-3-methylphenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	4-Chloroaniline	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	4-Chlorophenylphenyl ether	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	4-Methyl-2-pentanone	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	4-Methylphenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	4-Nitroaniline	0/4	8.30E-01	4.20E+00			2.52E+00		MG/KG
WP02	0.5ft	4-Nitrophenol	0/4	8.30E-01	4.20E+00			2.52E+00		MG/KG
WP02	0.5ft	Acenaphthene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Acenaphthylene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Acetone	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	0.5ft	Aldrin	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG
WP02	0.5ft	Aluminum	4/4			8.79E+03	2.09E+04	1.23E+04	1.75E+04	MG/KG
WP02	0.5ft	Anthracene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Antimony	0/4	5.80E+00	6.50E+00			6.18E+00		MG/KG
WP02	0.5ft	Aroclor-1016	0/4	3.50E-02	3.60E-02			3.53E-02		MG/KG
WP02	0.5ft	Aroclor-1221	0/4	7.10E-02	7.30E-02			7.15E-02		MG/KG
WP02	0.5ft	Aroclor-1232	0/4	3.50E-02	3.60E-02			3.53E-02		MG/KG
WP02	0.5ft	Aroclor-1242	0/4	3.50E-02	3.60E-02			3.53E-02		MG/KG
WP02	0.5ft	Aroclor-1248	0/4	3.50E-02	3.60E-02			3.53E-02		MG/KG
WP02	0.5ft	Aroclor-1254	0/4	3.50E-02	3.60E-02			3.53E-02		MG/KG
WP02	0.5ft	Aroclor-1260	0/4	3.50E-02	3.60E-02			3.53E-02		MG/KG
WP02	0.5ft	Arsenic	4/4			3.70E+00	9.70E+00	6.13E+00	8.60E+00	MG/KG
WP02	0.5ft	Barium	4/4			6.74E+01	2.15E+02	1.23E+02	1.88E+02	MG/KG
WP02	0.5ft	Benzene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Benzo(a)anthracene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Benzo(a)pyrene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Benzo(b)fluoranthene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Benzo(g,h,i)perylene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Benzo(k)fluoranthene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Beryllium	4/4			7.20E-01	1.30E+00	9.02E-01	1.14E+00	MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	0.5ft	Bromodichloromethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Bromoform	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Bromomethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Butyl benzyl phthalate	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Cadmium	0/4	9.70E-01	1.00E+00			9.93E-01		MG/KG
WP02	0.5ft	Calcium	4/4			3.39E+03	2.15E+04	1.27E+04	2.14E+04	MG/KG
WP02	0.5ft	Carbazole	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Carbon Tetrachloride	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Carbon disulfide	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Chlorobenzene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Chloroethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Chloroform	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Chloromethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Chromium	4/4			5.40E+00	1.93E+01	9.57E+00	1.60E+01	MG/KG
WP02	0.5ft	Chrysene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Cobalt	4/4			4.20E+00	7.20E+00	5.53E+00	6.68E+00	MG/KG
WP02	0.5ft	Copper	4/4			5.30E+00	3.16E+01	1.38E+01	2.84E+01	MG/KG
WP02	0.5ft	Di-n-butyl phthalate	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Di-n-octyl phthalate	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Dibenzo(a,h)anthracene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	0.5ft	Dibenzofuran	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Dibromochloromethane	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Dieldrin	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	Diesel Range Organics	0/3	1.00E+01	3.10E+01			1.80E+01		MG/KG
WP02	0.5ft	Diethyl phthalate	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Dimethyl phthalate	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Endosulfan II	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	Endosulfan sulfate	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	Endosulfan-I	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG
WP02	0.5ft	Endrin	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	Endrin aldehyde	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	Endrin ketone	0/4	3.50E-03	3.60E-03			3.53E-03		MG/KG
WP02	0.5ft	Ethylbenzene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Fluoranthene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Fluorene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Gasoline Range Organics	0/4	5.00E+00	5.00E+00			5.00E+00		MG/KG
WP02	0.5ft	HBPH as Motor Oil	3/3			2.60E+01	1.30E+02	6.86E+01	1.87E+02	MG/KG
WP02	0.5ft	Hexanedioic acid, unknown	3/3			7.20E-01	1.10E+01	7.57E+00	1.76E+01	MG/KG
WP02	0.5ft	Heptachlor	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG
WP02	0.5ft	Heptachlor epoxide	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	0.5ft	Hexachlorobenzene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Hexachlorobutadiene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Hexachlorocyclopentadiene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Hexachloroethane	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Indeno(1,2,3-cd)pyrene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Iron	4/4			9.29E+03	1.80E+04	1.28E+04	1.64E+04	MG/KG
WP02	0.5ft	Isophorone	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Lead	4/4			7.70E+00	1.67E+01	1.03E+01	1.41E+01	MG/KG
WP02	0.5ft	Magnesium	4/4			2.74E+03	6.44E+03	4.00E+03	5.49E+03	MG/KG
WP02	0.5ft	Manganese	4/4			1.86E+02	3.48E+02	2.41E+02	3.05E+02	MG/KG
WP02	0.5ft	Mercury	0/4	1.00E-01	1.10E-01			1.05E-01		MG/KG
WP02	0.5ft	Methoxychlor	0/4	1.80E-02	1.80E-02			1.80E-02		MG/KG
WP02	0.5ft	Methylene chloride	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	N-Nitroso-di-n-propylamine	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	N-Nitrosodiphenylamine	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Naphthalene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Nickel	4/4			4.60E+00	1.19E+01	6.90E+00	9.97E+00	MG/KG
WP02	0.5ft	Nitrobenzene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Pentachlorophenol	0/4	8.30E-01	4.20E+00			2.52E+00		MG/KG
WP02	0.5ft	Phenanthrene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	0.5ft	Phenol	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Potassium	4/4			2.84E+03	6.70E+03	3.92E+03	5.58E+03	MG/KG
WP02	0.5ft	Pyrene	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	Selenium	0/4	3.60E-01	4.30E-01			4.05E-01		MG/KG
WP02	0.5ft	Silver	3/4	1.00E+00	1.00E+00	1.10E+00	6.40E+00	2.38E+00	5.42E+00	MG/KG
WP02	0.5ft	Sodium	4/4			3.78E+02	8.24E+02	5.60E+02	7.46E+02	MG/KG
WP02	0.5ft	Styrene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Tetrahydrofuran, 2,2-dimethy	1/1			1.80E-01	1.80E-01	1.80E-01		MG/KG
WP02	0.5ft	Tetrachloroethene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Thallium	0/4	3.60E-01	4.30E-01			4.05E-01		MG/KG
WP02	0.5ft	Toluene	3/4	1.10E-02	1.10E-02	3.00E-03	4.00E-03	3.89E-03	4.46E-03	MG/KG
WP02	0.5ft	Total xylenes	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Toxaphene	0/4	1.80E-01	1.80E-01			1.80E-01		MG/KG
WP02	0.5ft	Trichloroethene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Vanadium	4/4			1.68E+01	3.03E+01	2.24E+01	2.75E+01	MG/KG
WP02	0.5ft	Vinyl chloride	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	Zinc	4/4			3.91E+01	2.15E+02	8.64E+01	1.90E+02	MG/KG
WP02	0.5ft	alpha-BHC	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG
WP02	0.5ft	alpha-Chlordane	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG
WP02	0.5ft	beta-BHC	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	0.5ft	bis(2-Chloroethoxy)methane	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	bis(2-Chloroethyl)ether	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	bis(2-Chloroisopropyl) ether	0/4	3.40E-01	1.70E+00			1.02E+00		MG/KG
WP02	0.5ft	bis(2-Ethylhexyl) phthalate	4/4			4.00E-02	2.90E-01	1.44E-01	2.88E-01	MG/KG
WP02	0.5ft	cis-1,3-Dichloropropene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	0.5ft	delta-BHC	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG
WP02	0.5ft	gamma-BHC (Lindane)	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG
WP02	0.5ft	gamma-Chlordane	0/4	1.80E-03	1.80E-03			1.80E-03		MG/KG
WP02	0.5ft	trans-1,3-Dichloropropene	0/4	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,1,1-Trichloroethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,1,2,2-Tetrachloroethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,1,2-Trichloroethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,1-Dichloroethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,1-Dichloroethene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,2,4-Trichlorobenzene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	1,2-Dichlorobenzene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	1,2-Dichloroethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,2-Dichloroethylene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,2-Dichloropropane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	1,3-Dichlorobenzene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	> 0.5f	1,4-Dichlorobenzene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2,4,5-Trichlorophenol	0/6	8.50E-01	9.10E-01			8.80E-01		MG/KG
WP02	> 0.5f	2,4,6-Trichlorophenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2,4-Dichlorophenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2,4-Dimethylphenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2,4-Dinitrophenol	0/6	8.50E-01	9.10E-01			8.80E-01		MG/KG
WP02	> 0.5f	2,4-Dinitrotoluene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2,6-Dinitrotoluene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2-Butanone	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	2-Chloronaphthalene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2-Chlorophenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2-Heptanol, acetate	6/6			1.70E-01	3.50E-01	2.45E-01	3.06E-01	MG/KG
WP02	> 0.5f	2-Hexanone	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	2-Methylnaphthalene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2-Methylphenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2-Nitroaniline	0/6	8.50E-01	9.10E-01			8.80E-01		MG/KG
WP02	> 0.5f	2-Nitrophenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	2-Pentanone, 5-(acetyloxy)-	5/5			5.90E-01	7.50E-01	6.73E-01	7.24E-01	MG/KG
WP02	> 0.5f	2-Propanol, 2-nitroso-, acet	1/1			5.80E+00	5.80E+00	5.80E+00		MG/KG
WP02	> 0.5f	2-Propanone, 1,1,1-trichloro	1/1			1.00E-01	1.00E-01	1.00E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	> 0.5f	3,3'-Dichlorobenzidine	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	3-Nitroaniline	0/6	8.50E-01	9.10E-01			8.80E-01		MG/KG
WP02	> 0.5f	4,4'-DDD	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	4,4'-DDE	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	4,4'-DDT	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	4,6-Dinitro-2-methylphenol	0/6	8.50E-01	9.10E-01			8.80E-01		MG/KG
WP02	> 0.5f	4-Bromophenyl phenyl ether	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	4-Chloro-3-methylphenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	4-Chloroaniline	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	4-Chlorophenylphenyl ether	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	4-Methyl-2-pentanone	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	4-Methylphenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	4-Nitroaniline	0/6	8.50E-01	9.10E-01			8.80E-01		MG/KG
WP02	> 0.5f	4-Nitrophenol	0/6	8.50E-01	9.10E-01			8.80E-01		MG/KG
WP02	> 0.5f	Acenaphthene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Acenaphthylene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Acetone	4/6	1.10E-02	1.10E-02	1.70E-02	7.00E-02	2.45E-02	4.56E-02	MG/KG
WP02	> 0.5f	Aldrin	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	> 0.5f	Aluminum	6/6			7.28E+02	6.91E+03	5.04E+03	6.87E+03	MG/KG
WP02	> 0.5f	Anthracene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantification Limit	Maximum Sample Quantification Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	>0.5f	Antimony	0/6	5.90E+00	1.02E+01			7.47E+00		MG/KG
WP02	>0.5f	Aroclor-1016	0/6	3.50E-02	3.80E-02			3.63E-02		MG/KG
WP02	>0.5f	Aroclor-1221	0/6	7.10E-02	7.70E-02			7.35E-02		MG/KG
WP02	>0.5f	Aroclor-1232	0/6	3.50E-02	3.80E-02			3.63E-02		MG/KG
WP02	>0.5f	Aroclor-1242	0/6	3.50E-02	3.80E-02			3.63E-02		MG/KG
WP02	>0.5f	Aroclor-1248	0/6	3.50E-02	3.80E-02			3.63E-02		MG/KG
WP02	>0.5f	Aroclor-1254	0/6	3.50E-02	3.80E-02			3.63E-02		MG/KG
WP02	>0.5f	Aroclor-1260	0/6	3.50E-02	3.80E-02			3.63E-02		MG/KG
WP02	>0.5f	Arsenic	6/6			2.70E+00	8.70E+00	4.30E+00	5.74E+00	MG/KG
WP02	>0.5f	Barium	6/6			7.14E+01	1.36E+02	1.00E+02	1.18E+02	MG/KG
WP02	>0.5f	Benzene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	>0.5f	Benzo(a)anthracene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	>0.5f	Benzo(a)pyrene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	>0.5f	Benzo(b)fluoranthene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	>0.5f	Benzo(g,h,i)perylene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	>0.5f	Benzo(k)fluoranthene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	>0.5f	Beryllium	6/6			6.30E-01	8.00E-01	7.28E-01	7.82E-01	MG/KG
WP02	>0.5f	Bromodichloromethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	>0.5f	Bromoform	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	>0.5f	Bromomethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	> 0.5f	Butyl benzyl phthalate	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Cadmium	0/6	9.30E-01	1.10E+00			1.02E+00		MG/KG
WP02	> 0.5f	Calcium	6/6			3.05E+03	2.96E+04	1.52E+04	2.97E+04	MG/KG
WP02	> 0.5f	Carbazole	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Carbon Tetrachloride	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Carbon disulfide	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Chlorobenzene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Chloroethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Chloroform	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Chloromethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Chromium	6/6			3.70E+00	1.76E+01	6.89E+00	1.02E+01	MG/KG
WP02	> 0.5f	Chrysene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Cobalt	5/6	3.70E+00	3.70E+00	4.00E+00	5.10E+00	4.45E+00	4.90E+00	MG/KG
WP02	> 0.5f	Copper	6/6			3.40E+00	6.80E+00	4.84E+00	5.77E+00	MG/KG
WP02	> 0.5f	Diocetyl adipate	4/4			7.40E-02	9.30E-01	3.55E-01	1.07E+00	MG/KG
WP02	> 0.5f	Di-n-butyl phthalate	1/6	3.50E-01	3.70E-01	1.10E-01	1.10E-01	3.18E-01	4.03E-01	MG/KG
WP02	> 0.5f	Di-n-octyl phthalate	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Dibenzo(a,h)anthracene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Dibenzofuran	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Dibromochloromethane	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	> 0.5f	Dieldrin	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	Diesel Range Organics	0/6	5.00E+00	6.00E+00			5.33E+00		MG/KG
WP02	> 0.5f	Diethyl phthalate	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Dimethyl phthalate	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Endosulfan II	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	Endosulfan sulfate	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	Endosulfan-I	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	> 0.5f	Endrin	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	Endrin aldehyde	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	Endrin ketone	0/6	3.50E-03	3.80E-03			3.63E-03		MG/KG
WP02	> 0.5f	Ethylbenzene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Fluoranthene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Fluorene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Gasoline Range Organics	0/6	5.00E+00	6.00E+00			5.33E+00		MG/KG
WP02	> 0.5f	HBPH as Motor Oil	0/6	2.10E+01	2.30E+01			2.20E+01		MG/KG
WP02	> 0.5f	Heptane, 3,5-dimethyl-	1/1			8.40E-02	8.40E-02	8.40E-02		MG/KG
WP02	> 0.5f	Heptachlor	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	> 0.5f	Heptachlor epoxide	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	> 0.5f	Hexachlorobenzene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Hexachlorobutadiene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	> 0.5f	Hexachlorocyclopentadiene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Hexachloroethane	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Isopropanol	2/2			1.20E-02	9.20E-02	5.20E-02	3.05E-01	MG/KG
WP02	> 0.5f	Indeno(1,2,3-cd)pyrene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Iron	6/6			6.43E+03	9.15E+03	7.46E+03	8.36E+03	MG/KG
WP02	> 0.5f	Isophorone	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Lead	6/6			5.40E+00	8.90E+00	6.93E+00	7.85E+00	MG/KG
WP02	> 0.5f	Magnesium	6/6			2.34E+03	3.27E+03	2.71E+03	2.95E+03	MG/KG
WP02	> 0.5f	Manganese	6/6			2.03E+02	2.98E+02	2.48E+02	2.76E+02	MG/KG
WP02	> 0.5f	Mercury	0/6	9.00E-02	1.10E-01			1.00E-01		MG/KG
WP02	> 0.5f	Methoxychlor	0/6	1.80E-02	2.00E-02			1.85E-02		MG/KG
WP02	> 0.5f	Methylene chloride	0/6	1.20E-02	2.10E-02			1.53E-02		MG/KG
WP02	> 0.5f	N-Nitroso-di-n-propylamine	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	N-Nitrosodiphenylamine	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	N-Propylamine	1/1			5.90E+00	5.90E+00	5.90E+00		MG/KG
WP02	> 0.5f	Naphthalene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Nickel	4/6	4.00E+00	4.50E+00	3.90E+00	4.70E+00	4.25E+00	4.52E+00	MG/KG
WP02	> 0.5f	Nitrobenzene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Pentachlorophenol	0/6	8.50E-01	9.10E-01			8.80E-01		MG/KG
WP02	> 0.5f	Phenanthrene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	> 0.5f	Phenol	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Potassium	6/6			2.16E+03	2.50E+03	2.33E+03	2.44E+03	MG/KG
WP02	> 0.5f	Pyrene	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	> 0.5f	Selenium	0/6	3.80E-01	4.50E-01			4.12E-01		MG/KG
WP02	> 0.5f	Silver	1/6	9.30E-01	1.10E+00	1.40E+00	1.40E+00	1.08E+00	1.20E+00	MG/KG
WP02	> 0.5f	Sodium	6/6			3.10E+02	5.03E+02	4.01E+02	4.53E+02	MG/KG
WP02	> 0.5f	Styrene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Tetrachloroethene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Thallium	0/6	3.80E-01	4.50E-01			4.12E-01		MG/KG
WP02	> 0.5f	Toluene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Total xylenes	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Toxaphene	0/6	1.80E-01	2.00E-01			1.85E-01		MG/KG
WP02	> 0.5f	Trichloroethene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Vanadium	6/6			1.01E+01	1.64E+01	1.30E+01	1.49E+01	MG/KG
WP02	> 0.5f	Vinyl chloride	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	> 0.5f	Zinc	6/6			1.92E+01	2.92E+01	2.25E+01	2.56E+01	MG/KG
WP02	> 0.5f	alpha-BHC	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	> 0.5f	alpha-Chlordane	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	> 0.5f	beta-BHC	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	> 0.5f	bis(2-Chloroethoxy)methane	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG

Table C-2

Summary of Background Analytes in Soils at Tonopah Test Range, Nevada

(Page 1 of 2)

Depth (ft)	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Concentration	Maximum Detected Concentration	Units
0.5	Aluminum	4/4			5.9×10^3	1.1×10^4	mg/kg
0.5	Arsenic	4/4			3.9×10^0	4.4×10^0	mg/kg
0.5	Barium	4/4			1.1×10^2	1.5×10^2	mg/kg
0.5	Beryllium	4/4			5.8×10^{-1}	7.7×10^{-1}	mg/kg
0.5	Cadmium	0/4	1.0×10^0	1.1×10^0			mg/kg
0.5	Calcium	4/4			3.1×10^3	1.6×10^4	mg/kg
0.5	Chromium	4/4			3.8×10^0	7.1×10^0	mg/kg
0.5	Cobalt	4/4			4.8×10^0	5.8×10^0	mg/kg
0.5	Copper	4/4			6.6×10^0	8.7×10^0	mg/kg
0.5	Iron	4/4			8.2×10^3	1.3×10^4	mg/kg
0.5	Lead	4/4			$1.0 \times 10^{+1}$	$1.5 \times 10^{+1}$	mg/kg
0.5	Magnesium	4/4			3.3×10^3	4.4×10^3	mg/kg
0.5	Manganese	4/4			3.9×10^2	5.3×10^2	mg/kg
0.5	Mercury	0/4	1.0×10^{-1}	1.1×10^{-1}			mg/kg
0.5	Nickel	4/4			5.6×10^0	8.2×10^0	mg/kg
0.5	Potassium	4/4			2.7×10^3	4.1×10^3	mg/kg

Table C.1 (continued)

Site	Sample Depth	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Conc.	Maximum Detected Conc.	Mean	UCL95	Units
WP02	>0.5f	bis(2-Chloroethylether	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	>0.5f	bis(2-Chloroisopropyl) ether	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	>0.5f	bis(2-Ethylhexyl) phthalate	0/6	3.50E-01	3.70E-01			3.62E-01		MG/KG
WP02	>0.5f	cis-1,3-Dichloropropene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG
WP02	>0.5f	delta-BHC	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	>0.5f	gamma-BHC (Lindane)	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	>0.5f	gamma-Chlordane	0/6	1.80E-03	2.00E-03			1.85E-03		MG/KG
WP02	>0.5f	trans-1,3-Dichloropropene	0/6	1.10E-02	1.10E-02			1.10E-02		MG/KG

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Depth (ft)	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Concentration	Maximum Detected Concentration	Units
0.5	Selenium	0/4	3.4×10^{-1}	4.1×10^{-1}			mg/kg
0.5	Silver	0/4	1.0×10^0	1.1×10^0			mg/kg
0.5	Sodium	4/4			2.1×10^2	7.6×10^2	mg/kg
0.5	Thallium	4/4			3.4×10^{-1}	4.1×10^{-1}	mg/kg
0.5	Vanadium	4/4			1.2×10^1	2.2×10^1	mg/kg
0.5	Zinc	4/4			2.4×10^1	3.3×10^1	mg/kg
>0.5	Aluminum	4/4			4.0×10^3	1.1×10^4	mg/kg
>0.5	Arsenic	4/4			2.9×10^0	7.9×10^0	mg/kg
>0.5	Barium	4/4			6.2×10^1	1.5×10^2	mg/kg
>0.5	Beryllium	4/4			5.6×10^{-1}	9.3×10^{-1}	mg/kg
>0.5	Cadmium	0/4	1.0×10^0	1.1×10^0			mg/kg
>0.5	Calcium	4/4			3.1×10^3	1.0×10^4	mg/kg
>0.5	Chromium	4/4			3.1×10^0	8.6×10^0	mg/kg
>0.5	Cobalt	3/4			4.1×10^0	7.1×10^0	mg/kg
>0.5	Copper	4/4			4.9×10^0	8.5×10^0	mg/kg
>0.5	Iron	4/4			6.5×10^3	1.3×10^4	mg/kg
>0.5	Lead	4/4			6.1×10^0	1.3×10^1	mg/kg
>0.5	Magnesium	4/4			2.1×10^3	5.0×10^3	mg/kg

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(Page 3 of 2)

Depth (ft)	Analyte	Detection Frequency	Minimum Sample Quantitation Limit	Maximum Sample Quantitation Limit	Minimum Detected Concentration	Maximum Detected Concentration	Units
>0.5	Manganese	4/4			2.6×10^2	6.9×10^2	mg/kg
>0.5	Mercury	0/4	1.0×10^{-1}	1.0×10^{-1}			mg/kg
>0.5	Nickel	4/4			4.1×10^0	8.0×10^0	mg/kg
>0.5	Potassium	4/4			1.9×10^3	3.6×10^3	mg/kg
>0.5	Selenium	1/4			3.4×10^{-1}	4.0×10^{-1}	mg/kg
>0.5	Silver	0/4	1.0×10^0	1.1×10^0			mg/kg
>0.5	Sodium	4/4			8.6×10^2	1.9×10^3	mg/kg
>0.5	Thallium	3/4			3.4×10^{-1}	4.0×10^{-1}	mg/kg
>0.5	Vanadium	4/4			1.2×10^1	2.5×10^1	mg/kg
>0.5	Zinc	4/4			1.7×10^1	3.2×10^1	mg/kg

Table C.3 Comparison of soil analytes at Tonopah Test Range, Nevada to residential preliminary remediation goals

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
FT13	0.5ft	Antimony	0/1	6.50E+00	1.1E+02	.	N
FT13	0.5ft	Beryllium	1/1	8.80E-01	1.4E+03	1.5E-01	Y
FT13	0.5ft	Cadmium	0/1	1.10E+00	2.7E+02	.	N
FT13	0.5ft	Chromium VI	1/1	9.10E+00	1.4E+03	.	N
FT13	0.5ft	Mercury	0/1	1.10E-01	8.2E+01	.	N
FT13	0.5ft	Selenium	0/1	4.50E-01	1.4E+03	.	N
FT13	0.5ft	Silver	0/1	1.10E+00	1.4E+03	.	N
FT13	>0.5f	Antimony	0/2	6.30E+00	1.1E+02	.	N
FT13	>0.5f	Cadmium	0/2	1.10E+00	2.7E+02	.	N
FT13	>0.5f	Chromium VI	2/2	2.23E+01	1.4E+03	.	N
FT13	>0.5f	Mercury	0/2	1.10E-01	8.2E+01	.	N
FT13	>0.5f	Silver	0/2	1.10E+00	1.4E+03	.	N
FT13	0.5ft	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	.	3.2E+00	N
FT13	0.5ft	1,1,2-Trichloroethane	0/1	1.10E-02	1.1E+03	1.1E+01	N
FT13	0.5ft	1,1-Dichloroethane	0/1	1.10E-02	2.7E+04	.	N
FT13	0.5ft	1,1-Dichloroethene	0/1	1.10E-02	2.5E+03	1.1E+00	N
FT13	0.5ft	1,2,4-Trichlorobenzene	0/1	3.70E-01	2.7E+03	.	N
FT13	0.5ft	1,2-Dichlorobenzene	0/1	3.70E-01	2.5E+04	.	N
FT13	0.5ft	1,2-Dichloroethane	0/1	1.10E-02	.	7.0E+00	N
FT13	0.5ft	1,2-Dichloroethylene	0/1	1.10E-02	2.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for III = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	0.5ft	1,2-Dichloropropane	0/1	1.10E-02	.	9.4E+00	N
FT13	0.5ft	1,4-Dichlorobenzene	0/1	3.70E-01	.	2.7E+01	N
FT13	0.5ft	2,4,5-Trichlorophenol	0/1	9.00E-01	2.7E+04	.	N
FT13	0.5ft	2,4,6-Trichlorophenol	0/1	3.70E-01	.	5.8E+01	N
FT13	0.5ft	2,4-Dichlorophenol	0/1	3.70E-01	8.2E+02	.	N
FT13	0.5ft	2,4-Dimethylphenol	0/1	3.70E-01	5.5E+03	.	N
FT13	0.5ft	2,4-Dinitrophenol	0/1	9.00E-01	5.5E+02	.	N
FT13	0.5ft	2,4-Dinitrotoluene	0/1	3.70E-01	5.5E+02	9.4E-01	N
FT13	0.5ft	2,6-Dinitrotoluene	0/1	3.70E-01	2.7E+02	9.4E-01	N
FT13	0.5ft	2-Butanone	0/1	1.10E-02	1.6E+05	.	N
FT13	0.5ft	2-Chloronaphthalene	0/1	3.70E-01	2.2E+04	.	N
FT13	0.5ft	2-Chlorophenol	0/1	3.70E-01	1.4E+03	.	N
FT13	0.5ft	2-Methylphenol	0/1	3.70E-01	1.4E+04	.	N
FT13	0.5ft	3,3'-Dichlorobenzidine	0/1	3.70E-01	.	1.4E+00	N
FT13	0.5ft	4,4'-DDD	0/1	3.70E-03	.	2.7E+00	N
FT13	0.5ft	4,4'-DDE	0/1	3.70E-03	.	1.9E+00	N
FT13	0.5ft	4,4'-DDT	0/1	3.70E-03	1.4E+02	1.9E+00	N
FT13	0.5ft	4-Chloroaniline	0/1	3.70E-01	1.1E+03	.	N
FT13	0.5ft	4-Methyl-2-pentanone	0/1	1.10E-02	2.2E+04	.	N
FT13	0.5ft	4-Methylphenol	0/1	3.70E-01	1.4E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
FT13	0.5ft	Acenaphthene	0/1	3.70E-01	1.6E+04	.	N
FT13	0.5ft	Acetone	1/1	5.60E-02	2.7E+04	.	N
FT13	0.5ft	Aldrin	0/1	1.90E-03	8.2E+00	3.8E-02	N
FT13	0.5ft	Anthracene	0/1	3.70E-01	8.2E+04	.	N
FT13	0.5ft	Aroclor-1016	0/1	3.70E-02	1.9E+01	.	N
FT13	0.5ft	Aroclor-1221	0/1	7.50E-02	.	8.3E-02	N
FT13	0.5ft	Aroclor-1232	0/1	3.70E-02	.	8.3E-02	N
FT13	0.5ft	Aroclor-1242	0/1	3.70E-02	.	8.3E-02	N
FT13	0.5ft	Aroclor-1248	0/1	3.70E-02	.	8.3E-02	N
FT13	0.5ft	Aroclor-1254	0/1	3.70E-02	.	8.3E-02	N
FT13	0.5ft	Aroclor-1260	0/1	3.70E-02	.	8.3E-02	N
FT13	0.5ft	Arsenic	1/1	5.50E+00	8.2E+01	.	N
FT13	0.5ft	Barium	1/1	1.52E+02	1.9E+04	.	N
FT13	0.5ft	Benzene	0/1	1.10E-02	.	2.2E+01	N
FT13	0.5ft	Benzo(a)anthracene	0/1	3.70E-01	.	8.8E-01	N
FT13	0.5ft	Benzo(a)pyrene	0/1	3.70E-01	.	8.8E-02	N
FT13	0.5ft	Benzo(b)fluoranthene	0/1	3.70E-01	.	8.8E-01	N
FT13	0.5ft	Benzo(k)fluoranthene	0/1	3.70E-01	.	8.8E+00	N
FT13	0.5ft	Bromodichloromethane	0/1	1.10E-02	5.5E+03	1.0E+01	N
FT13	0.5ft	Bromoform	0/1	1.10E-02	5.5E+03	8.1E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	0.5ft	Bromomethane	0/1	1.10E-02	3.8E+02	.	N
FT13	0.5ft	Butyl benzyl phthalate	0/1	3.70E-01	5.5E+04	.	N
FT13	0.5ft	Carbazole	0/1	3.70E-01	.	3.2E+01	N
FT13	0.5ft	Carbon Tetrachloride	0/1	1.10E-02	1.9E+02	4.9E+00	N
FT13	0.5ft	Carbon disulfide	0/1	1.10E-02	2.7E+04	.	N
FT13	0.5ft	Chlorobenzene	0/1	1.10E-02	5.5E+03	.	N
FT13	0.5ft	Chloroform	0/1	1.10E-02	2.7E+03	1.0E+02	N
FT13	0.5ft	Chloromethane	0/1	1.10E-02	.	4.9E+01	N
FT13	0.5ft	Chrysene	0/1	3.70E-01	.	8.8E+01	N
FT13	0.5ft	Di-n-butyl phthalate	1/1	9.20E-02	2.7E+04	.	N
FT13	0.5ft	Di-n-octyl phthalate	0/1	3.70E-01	5.5E+03	.	N
FT13	0.5ft	Dibenzo(a,h)anthracene	0/1	3.70E-01	.	8.8E-02	N
FT13	0.5ft	Dibromochloromethane	0/1	1.10E-02	5.5E+03	7.6E+00	N
FT13	0.5ft	Dieldrin	0/1	3.70E-03	1.4E+01	4.0E-02	N
FT13	0.5ft	Diethyl phthalate	0/1	3.70E-01	2.2E+05	.	N
FT13	0.5ft	Dimethyl phthalate	0/1	3.70E-01	2.7E+06	.	N
FT13	0.5ft	Endosulfan II	0/1	3.70E-03	1.6E+03	.	N
FT13	0.5ft	Endosulfan-I	0/1	1.90E-03	1.6E+03	.	N
FT13	0.5ft	Endrin	0/1	3.70E-03	8.2E+01	.	N
FT13	0.5ft	Ethylbenzene	0/1	1.10E-02	2.7E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
FT13	0.5ft	Fluoranthene	0/1	3.70E-01	1.1E+04	.	N
FT13	0.5ft	Fluorene	0/1	3.70E-01	1.1E+04	.	N
FT13	0.5ft	Heptachlor	0/1	1.90E-03	1.4E+02	1.4E-01	N
FT13	0.5ft	Heptachlor epoxide	0/1	1.90E-03	3.6E+00	7.0E-02	N
FT13	0.5ft	Hexachlorobenzene	0/1	3.70E-01	2.2E+02	4.0E-01	N
FT13	0.5ft	Hexachlorobutadiene	0/1	3.70E-01	5.5E+01	8.2E+00	N
FT13	0.5ft	Hexachlorocyclopentadiene	0/1	3.70E-01	1.9E+03	.	N
FT13	0.5ft	Hexachloroethane	0/1	3.70E-01	2.7E+02	4.6E+01	N
FT13	0.5ft	Indeno(1,2,3-cd)pyrene	0/1	3.70E-01	.	8.8E-01	N
FT13	0.5ft	Isophorone	0/1	3.70E-01	5.5E+04	6.7E+02	N
FT13	0.5ft	Manganese	1/1	2.49E+02	3.8E+04	.	N
FT13	0.5ft	Methoxychlor	0/1	1.90E-02	1.4E+03	.	N
FT13	0.5ft	Methylene chloride	0/1	1.10E-02	1.6E+04	8.5E+01	N
FT13	0.5ft	N-Nitroso-di-n-propylamine	0/1	3.70E-01	.	9.1E-02	N
FT13	0.5ft	N-Nitrosodiphenylamine	0/1	3.70E-01	.	1.3E+02	N
FT13	0.5ft	Nickel	1/1	8.50E+00	5.5E+03	.	N
FT13	0.5ft	Nitrobenzene	0/1	3.70E-01	1.4E+02	.	N
FT13	0.5ft	Pentachlorophenol	0/1	9.00E-01	8.2E+03	5.3E+00	N
FT13	0.5ft	Phenol	0/1	3.70E-01	1.6E+05	.	N
FT13	0.5ft	Pyrene	0/1	3.70E-01	8.2E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	0.5ft	Styrene	0/1	1.10E-02	5.5E+04	.	N
FT13	0.5ft	Tetrachloroethene	0/1	1.10E-02	2.7E+03	.	N
FT13	0.5ft	Toluene	0/1	1.10E-02	5.5E+04	.	N
FT13	0.5ft	Total xylenes	0/1	1.10E-02	5.5E+05	.	N
FT13	0.5ft	Toxaphene	0/1	1.90E-01	.	5.8E-01	N
FT13	0.5ft	Trichloroethene	0/1	1.10E-02	.	5.8E+01	N
FT13	0.5ft	Vanadium	1/1	2.18E+01	1.9E+03	.	N
FT13	0.5ft	Vinyl chloride	0/1	1.10E-02	.	3.4E-01	N
FT13	0.5ft	Zinc	1/1	3.20E+01	8.2E+04	.	N
FT13	0.5ft	alpha-BHC	0/1	1.90E-03	.	1.0E-01	N
FT13	0.5ft	beta-BHC	0/1	1.90E-03	.	3.6E-01	N
FT13	0.5ft	bis(2-Chloroethyl)ether	0/1	3.70E-01	.	5.8E-01	N
FT13	0.5ft	bis(2-Chloroisopropyl) ether	0/1	3.70E-01	1.1E+04	9.1E+00	N
FT13	0.5ft	bis(2-Ethylhexyl) phthalate	0/1	3.70E-01	5.5E+03	4.6E+01	N
FT13	0.5ft	delta-BHC	0/1	1.90E-03	.	1.0E-01	N
FT13	0.5ft	gamma-BHC (Lindane)	0/1	1.90E-03	8.2E+01	4.9E-01	N
FT13	>0.5f	1,1,2,2-Tetrachloroethane	0/2	1.10E-02	.	3.2E+00	N
FT13	>0.5f	1,1,2-Trichloroethane	0/2	1.10E-02	1.1E+03	1.1E+01	N
FT13	>0.5f	1,1-Dichloroethane	0/2	1.10E-02	2.7E+04	.	N
FT13	>0.5f	1,1-Dichloroethene	0/2	1.10E-02	2.5E+03	1.1E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	>0.5f	1,2,4-Trichlorobenzene	0/2	3.70E-01	2.7E+03	.	N
FT13	>0.5f	1,2-Dichlorobenzene	0/2	3.70E-01	2.5E+04	.	N
FT13	>0.5f	1,2-Dichloroethane	0/2	1.10E-02	.	7.0E+00	N
FT13	>0.5f	1,2-Dichloroethylene	0/2	1.10E-02	2.5E+03	.	N
FT13	>0.5f	1,2-Dichloropropane	0/2	1.10E-02	.	9.4E+00	N
FT13	>0.5f	1,4-Dichlorobenzene	0/2	3.70E-01	.	2.7E+01	N
FT13	>0.5f	2,4,5-Trichlorophenol	0/2	8.90E-01	2.7E+04	.	N
FT13	>0.5f	2,4,6-Trichlorophenol	0/2	3.70E-01	.	5.8E+01	N
FT13	>0.5f	2,4-Dichlorophenol	0/2	3.70E-01	8.2E+02	.	N
FT13	>0.5f	2,4-Dimethylphenol	0/2	3.70E-01	5.5E+03	.	N
FT13	>0.5f	2,4-Dinitrophenol	0/2	8.90E-01	5.5E+02	.	N
FT13	>0.5f	2,4-Dinitrotoluene	0/2	3.70E-01	5.5E+02	9.4E-01	N
FT13	>0.5f	2,6-Dinitrotoluene	0/2	3.70E-01	2.7E+02	9.4E-01	N
FT13	>0.5f	2-Butanone	0/2	1.10E-02	1.6E+05	.	N
FT13	>0.5f	2-Chloronaphthalene	0/2	3.70E-01	2.2E+04	.	N
FT13	>0.5f	2-Chlorophenol	0/2	3.70E-01	1.4E+03	.	N
FT13	>0.5f	2-Methylphenol	0/2	3.70E-01	1.4E+04	.	N
FT13	>0.5f	3,3'-Dichlorobenzidine	0/2	3.70E-01	.	1.4E+00	N
FT13	>0.5f	4,4'-DDD	0/2	3.60E-03	.	2.7E+00	N
FT13	>0.5f	4,4'-DDE	0/2	3.60E-03	.	1.9E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	>0.5f	4,4'-DDT	0/2	3.60E-03	1.4E+02	1.9E+00	N
FT13	>0.5f	4-Chloroaniline	0/2	3.70E-01	1.1E+03	.	N
FT13	>0.5f	4-Methyl-2-pentanone	0/2	1.10E-02	2.2E+04	.	N
FT13	>0.5f	4-Methylphenol	0/2	3.70E-01	1.4E+03	.	N
FT13	>0.5f	Acenaphthene	0/2	3.70E-01	1.6E+04	.	N
FT13	>0.5f	Acetone	1/2	5.40E-02	2.7E+04	.	N
FT13	>0.5f	Aldrin	0/2	1.90E-03	8.2E+00	3.8E-02	N
FT13	>0.5f	Anthracene	0/2	3.70E-01	8.2E+04	.	N
FT13	>0.5f	Aroclor-1016	0/2	3.60E-02	1.9E+01	.	N
FT13	>0.5f	Aroclor-1221	0/2	7.40E-02	.	8.3E-02	N
FT13	>0.5f	Aroclor-1232	0/2	3.60E-02	.	8.3E-02	N
FT13	>0.5f	Aroclor-1242	0/2	3.60E-02	.	8.3E-02	N
FT13	>0.5f	Aroclor-1248	0/2	3.60E-02	.	8.3E-02	N
FT13	>0.5f	Aroclor-1254	0/2	3.60E-02	.	8.3E-02	N
FT13	>0.5f	Aroclor-1260	0/2	3.60E-02	.	8.3E-02	N
FT13	>0.5f	Arsenic	2/2	3.80E+00	8.2E+01	.	N
FT13	>0.5f	Barium	2/2	1.36E+02	1.9E+04	.	N
FT13	>0.5f	Benzene	0/2	1.10E-02	.	2.2E+01	N
FT13	>0.5f	Benzo(a)anthracene	0/2	3.70E-01	.	8.8E-01	N
FT13	>0.5f	Benzo(a)pyrene	0/2	3.70E-01	.	8.8E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	>0.5f	Benzo(b)fluoranthene	0/2	3.70E-01	.	8.8E-01	N
FT13	>0.5f	Benzo(k)fluoranthene	0/2	3.70E-01	.	8.8E+00	N
FT13	>0.5f	Bromodichloromethane	0/2	1.10E-02	5.5E+03	1.0E+01	N
FT13	>0.5f	Bromoform	0/2	1.10E-02	5.5E+03	8.1E+01	N
FT13	>0.5f	Bromomethane	0/2	1.10E-02	3.8E+02	.	N
FT13	>0.5f	Butyl benzyl phthalate	0/2	3.70E-01	5.5E+04	.	N
FT13	>0.5f	Carbazole	0/2	3.70E-01	.	3.2E+01	N
FT13	>0.5f	Carbon Tetrachloride	0/2	1.10E-02	1.9E+02	4.9E+00	N
FT13	>0.5f	Carbon disulfide	0/2	1.10E-02	2.7E+04	.	N
FT13	>0.5f	Chlorobenzene	0/2	1.10E-02	5.5E+03	.	N
FT13	>0.5f	Chloroform	0/2	1.10E-02	2.7E+03	1.0E+02	N
FT13	>0.5f	Chloromethane	0/2	1.10E-02	.	4.9E+01	N
FT13	>0.5f	Chrysene	0/2	3.70E-01	.	8.8E+01	N
FT13	>0.5f	Di-n-butyl phthalate	2/2	4.80E-02	2.7E+04	.	N
FT13	>0.5f	Di-n-octyl phthalate	0/2	3.70E-01	5.5E+03	.	N
FT13	>0.5f	Dibenzo(a,h)anthracene	0/2	3.70E-01	.	8.8E-02	N
FT13	>0.5f	Dibromochloromethane	0/2	1.10E-02	5.5E+03	7.6E+00	N
FT13	>0.5f	Dieldrin	0/2	3.60E-03	1.4E+01	4.0E-02	N
FT13	>0.5f	Diethyl phthalate	0/2	3.70E-01	2.2E+05	.	N
FT13	>0.5f	Dimethyl phthalate	0/2	3.70E-01	2.7E+06	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	> 0.5f	Endosulfan II	0/2	3.60E-03	1.6E+03	.	N
FT13	> 0.5f	Endosulfan-I	0/2	1.90E-03	1.6E+03	.	N
FT13	> 0.5f	Endrin	0/2	3.60E-03	8.2E+01	.	N
FT13	> 0.5f	Ethylbenzene	0/2	1.10E-02	2.7E+04	.	N
FT13	> 0.5f	Fluoranthene	0/2	3.70E-01	1.1E+04	.	N
FT13	> 0.5f	Fluorene	0/2	3.70E-01	1.1E+04	.	N
FT13	> 0.5f	Heptachlor	0/2	1.90E-03	1.4E+02	1.4E-01	N
FT13	> 0.5f	Heptachlor epoxide	0/2	1.90E-03	3.6E+00	7.0E-02	N
FT13	> 0.5f	Hexachlorobenzene	0/2	3.70E-01	2.2E+02	4.0E-01	N
FT13	> 0.5f	Hexachlorobutadiene	0/2	3.70E-01	5.5E+01	8.2E+00	N
FT13	> 0.5f	Hexachlorocyclopentadiene	0/2	3.70E-01	1.9E+03	.	N
FT13	> 0.5f	Hexachloroethane	0/2	3.70E-01	2.7E+02	4.6E+01	N
FT13	> 0.5f	Indeno(1,2,3-cd)pyrene	0/2	3.70E-01	.	8.8E-01	N
FT13	> 0.5f	Isophorone	0/2	3.70E-01	5.5E+04	6.7E+02	N
FT13	> 0.5f	Manganese	2/2	2.95E+02	3.8E+04	.	N
FT13	> 0.5f	Methoxychlor	0/2	1.90E-02	1.4E+03	.	N
FT13	> 0.5f	Methylene chloride	0/2	1.10E-02	1.6E+04	8.5E+01	N
FT13	> 0.5f	N-Nitroso-di-n-propylamine	0/2	3.70E-01	.	9.1E-02	N
FT13	> 0.5f	N-Nitrosodiphenylamine	0/2	3.70E-01	.	1.3E+02	N
FT13	> 0.5f	Nickel	1/2	7.20E+00	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	> 0.5f	Nitrobenzene	0/2	3.70E-01	1.4E+02	.	N
FT13	> 0.5f	Pentachlorophenol	0/2	8.90E-01	8.2E+03	5.3E+00	N
FT13	> 0.5f	Phenol	0/2	3.70E-01	1.6E+05	.	N
FT13	> 0.5f	Pyrene	0/2	3.70E-01	8.2E+03	.	N
FT13	> 0.5f	Selenium	0/2	4.20E-01	1.4E+03	.	N
FT13	> 0.5f	Styrene	0/2	1.10E-02	5.5E+04	.	N
FT13	> 0.5f	Tetrachloroethene	0/2	1.10E-02	2.7E+03	.	N
FT13	> 0.5f	Toluene	0/2	1.10E-02	5.5E+04	.	N
FT13	> 0.5f	Total xylenes	1/2	2.00E-03	5.5E+05	.	N
FT13	> 0.5f	Toxaphene	0/2	1.90E-01	.	5.8E-01	N
FT13	> 0.5f	Trichloroethene	0/2	1.10E-02	.	5.8E+01	N
FT13	> 0.5f	Vanadium	2/2	1.57E+01	1.9E+03	.	N
FT13	> 0.5f	Vinyl chloride	0/2	1.10E-02	.	3.4E-01	N
FT13	> 0.5f	Zinc	2/2	2.86E+01	8.2E+04	.	N
FT13	> 0.5f	alpha-BHC	0/2	1.90E-03	.	1.0E-01	N
FT13	> 0.5f	beta-BHC	0/2	1.90E-03	.	3.6E-01	N
FT13	> 0.5f	bis(2-Chloroethyl)ether	0/2	3.70E-01	.	5.8E-01	N
FT13	> 0.5f	bis(2-Chloroisopropyl) ether	0/2	3.70E-01	1.1E+04	9.1E+00	N
FT13	> 0.5f	bis(2-Ethylhexyl) phthalate	2/2	9.90E-02	5.5E+03	4.6E+01	N
FT13	> 0.5f	delta-BHC	0/2	1.90E-03	.	1.0E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
FT13	>0.5f	gamma-BHC (Lindane)	0/2	1.90E+03	8.2E+01	4.9E-01	N
LF09	0.5ft	Antimony	0/4	6.70E+00	1.1E+02	.	N
LF09	0.5ft	Arsenic	4/4	6.18E+00	8.2E+01	.	N
LF09	0.5ft	Barium	4/4	2.21E+02	1.9E+04	.	N
LF09	0.5ft	Beryllium	4/4	9.62E-01	1.4E+03	1.5E-01	Y
LF09	0.5ft	Cadmium	0/4	1.10E+00	2.7E+02	.	N
LF09	0.5ft	Chromium VI	4/4	8.60E+00	1.4E+03	.	N
LF09	0.5ft	Mercury	0/4	1.00E-01	8.2E+01	.	N
LF09	0.5ft	Nickel	3/4	1.02E+01	5.5E+03	.	N
LF09	0.5ft	Selenium	0/4	4.30E-01	1.4E+03	.	N
LF09	0.5ft	Silver	0/4	1.10E+00	1.4E+03	.	N
LF09	0.5ft	Zinc	4/4	4.80E+01	8.2E+04	.	N
LF09	>0.5f	Antimony	0/5	6.90E+00	1.1E+02	.	N
LF09	>0.5f	Arsenic	13/13	1.19E+02	8.2E+01	.	Y
LF09	>0.5f	Beryllium	13/13	1.09E+00	1.4E+03	1.5E-01	Y
LF09	>0.5f	Cadmium	0/13	1.20E+00	2.7E+02	.	N
LF09	>0.5f	Chromium VI	13/13	7.51E+00	1.4E+03	.	N
LF09	>0.5f	Mercury	0/13	1.10E-01	8.2E+01	.	N
LF09	>0.5f	Nickel	10/13	7.43E+00	5.5E+03	.	N
LF09	>0.5f	Silver	1/13	1.26E+00	1.4E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
LF09	>0.5f	Zinc	13/13	2.82E+01	8.2E+04	.	N
LF09	0.5ft	1,1,2,2-Tetrachloroethane	0/13	1.20E-02	.	3.2E+00	N
LF09	0.5ft	1,1,2-Trichloroethane	0/13	1.20E-02	1.1E+03	1.1E+01	N
LF09	0.5ft	1,1-Dichloroethane	0/13	1.20E-02	2.7E+04	.	N
LF09	0.5ft	1,1-Dichloroethene	0/13	1.20E-02	2.5E+03	1.1E+00	N
LF09	0.5ft	1,2,4-Trichlorobenzene	0/4	7.00E-01	2.7E+03	.	N
LF09	0.5ft	1,2-Dichlorobenzene	0/4	7.00E-01	2.5E+04	.	N
LF09	0.5ft	1,2-Dichloroethane	0/13	1.20E-02	.	7.0E+00	N
LF09	0.5ft	1,2-Dichloroethylene	0/13	1.20E-02	2.5E+03	.	N
LF09	0.5ft	1,2-Dichloropropane	0/13	1.20E-02	.	9.4E+00	N
LF09	0.5ft	1,4-Dichlorobenzene	0/4	7.00E-01	.	2.7E+01	N
LF09	0.5ft	2,4,5-Trichlorophenol	0/4	1.70E+00	2.7E+04.N	.	N
LF09	0.5ft	2,4,6-Trichlorophenol	0/4	7.00E-01	.	5.8E+01	N
LF09	0.5ft	2,4-Dichlorophenol	0/4	7.00E-01	8.2E+02	.	N
LF09	0.5ft	2,4-Dimethylphenol	0/4	7.00E-01	5.5E+03	.	N
LF09	0.5ft	2,4-Dinitrophenol	0/4	1.70E+00	5.5E+02	.	N
LF09	0.5ft	2,4-Dinitrotoluene	0/4	7.00E-01	5.5E+02	9.4E-01	N
LF09	0.5ft	2,6-Dinitrotoluene	0/3	7.00E-01	2.7E+02	9.4E-01	N
LF09	0.5ft	2-Butanone	3/13	1.19E-02	1.6E+05	.	N
LF09	0.5ft	2-Chloronaphthalene	0/4	7.00E-01	2.2E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	0.5ft	2-Chlorophenol	0/4	7.00E-01	1.4E+03	.	N
LF09	0.5ft	2-Methylphenol	0/4	7.00E-01	1.4E+04	.	N
LF09	0.5ft	3,3'-Dichlorobenzidine	0/4	7.00E-01	.	1.4E+00	N
LF09	0.5ft	4,4'-DDD	0/4	3.70E-03	.	2.7E+00	N
LF09	0.5ft	4,4'-DDE	0/4	3.70E-03	.	1.9E+00	N
LF09	0.5ft	4,4'-DDT	0/4	3.70E-03	1.4E+02	1.9E+00	N
LF09	0.5ft	4-Chloroaniline	0/4	7.00E-01	1.1E+03	.	N
LF09	0.5ft	4-Methyl-2-pentanone	2/13	1.21E-02	2.2E+04	.	N
LF09	0.5ft	4-Methylphenol	0/4	7.00E-01	1.4E+03	.	N
LF09	0.5ft	6-Chloro-n,n'-diethyl-1,3,5-ATRAZINE	1/1	1.20E-01	1.4E+03	5.3E+00	N
LF09	0.5ft	Acenaphthene	1/1	1.10E-01	9.6E+03	2.9E+00	N
LF09	0.5ft	Acetone	0/13	1.80E-01	1.6E+04	.	N
LF09	0.5ft	Aldrin	0/4	1.20E-02	2.7E+04	.	N
LF09	0.5ft	Anthracene	1/4	1.90E-03	8.2E+00	3.8E-02	N
LF09	0.5ft	Aroclor-1016	0/4	1.80E-01	8.2E+04	.	N
LF09	0.5ft	Aroclor-1221	0/4	3.70E-02	1.9E+01	.	N
LF09	0.5ft	Aroclor-1232	0/4	7.50E-02	.	8.3E-02	N
LF09	0.5ft	Aroclor-1242	0/4	3.70E-02	.	8.3E-02	N
LF09	0.5ft	Aroclor-1248	0/4	3.70E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	0.5ft	Aroclor-1254	0/4	3.70E-02	.	8.3E-02	N
LF09	0.5ft	Aroclor-1260	0/4	3.70E-02	.	8.3E-02	N
LF09	0.5ft	Benzene	0/13	1.20E-02	.	2.2E+01	N
LF09	0.5ft	Benzo(a)anthracene	1/4	4.13E-01	.	8.8E-01	N
LF09	0.5ft	Benzo(a)pyrene	1/4	3.10E-01	.	8.8E-02	Y
LF09	0.5ft	Benzo(b)fluoranthene	1/4	3.20E-01	.	8.8E-01	N
LF09	0.5ft	Benzo(k)fluoranthene	1/4	3.50E-01	.	8.8E+00	N
LF09	0.5ft	Bromodichloromethane	0/13	1.20E-02	5.5E+03	1.0E+01	N
LF09	0.5ft	Bromoform	0/13	1.20E-02	5.5E+03	8.1E+01	N
LF09	0.5ft	Bromomethane	0/13	1.20E-02	3.8E+02	.	N
LF09	0.5ft	Butyl benzyl phthalate	0/4	7.00E-01	5.5E+04	.	N
LF09	0.5ft	Carbazole	1/4	1.50E-01	.	3.2E+01	N
LF09	0.5ft	Carbon Tetrachloride	0/13	1.20E-02	1.9E+02	4.9E+00	N
LF09	0.5ft	Carbon disulfide	0/13	1.20E-02	2.7E+04	.	N
LF09	0.5ft	Chlorobenzene	0/13	1.20E-02	5.5E+03	.	N
LF09	0.5ft	Chloroform	0/13	1.20E-02	2.7E+03	1.0E+02	N
LF09	0.5ft	Chloromethane	0/13	1.20E-02	.	4.9E+01	N
LF09	0.5ft	Chrysene	1/4	5.16E-01	.	8.8E+01	N
LF09	0.5ft	Di-n-butyl phthalate	0/4	3.70E-01	2.7E+04	.	N
LF09	0.5ft	Di-n-octyl phthalate	0/4	7.00E-01	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	0.5ft	Dibenzo(a,h)anthracene	1/4	1.00E-01	.	8.8E-02	Y
LF09	0.5ft	Dibromochloromethane	0/13	1.20E-02	5.5E+03	7.6E+00	N
LF09	0.5ft	Dieldrin	0/4	3.70E-03	1.4E+01	4.0E-02	N
LF09	0.5ft	Diethyl phthalate	0/4	7.00E-01	2.2E+05	.	N
LF09	0.5ft	Dimethyl phthalate	0/4	7.00E-01	2.7E+06	.	N
LF09	0.5ft	Endosulfan II	1/4	3.60E-03	1.6E+03	.	N
LF09	0.5ft	Endosulfan-I	0/4	1.90E-03	1.6E+03	.	N
LF09	0.5ft	Endrin	0/4	3.70E-03	8.2E+01	.	N
LF09	0.5ft	Ethylbenzene	1/13	1.00E-03	2.7E+04	.	N
LF09	0.5ft	Fluoranthene	1/4	1.08E+00	1.1E+04	.	N
LF09	0.5ft	Fluorene	1/4	1.20E-01	1.1E+04	.	N
LF09	0.5ft	Heptachlor	0/4	1.90E-03	1.4E+02	1.4E-01	N
LF09	0.5ft	Heptachlor epoxide	0/4	1.90E-03	3.6E+00	7.0E-02	N
LF09	0.5ft	Hexachlorobenzene	0/4	7.00E-01	2.2E+02	4.0E-01	N
LF09	0.5ft	Hexachlorobutadiene	0/4	7.00E-01	5.5E+01	8.2E+00	N
LF09	0.5ft	Hexachlorocyclopentadiene	0/4	7.00E-01	1.9E+03	.	N
LF09	0.5ft	Hexachloroethane	0/4	7.00E-01	2.7E+02	4.6E+01	N
LF09	0.5ft	Indeno(1,2,3-cd)pyrene	0/4	7.00E-01	.	8.8E-01	N
LF09	0.5ft	Isophorone	0/4	7.00E-01	5.5E+04	6.7E+02	N
LF09	0.5ft	Methoxychlor	0/4	1.90E-02	1.4E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	0.5ft	Methylene chloride	0/13	1.20E-02	1.6E+04	8.5E+01	N
LF09	0.5ft	N-Nitroso-di-n-propylamine	0/4	7.00E-01	.	9.1E-02	N
LF09	0.5ft	N-Nitrosodiphenylamine	0/4	7.00E-01	.	1.3E+02	N
LF09	0.5ft	Nitrobenzene	0/4	7.00E-01	1.4E+02	.	N
LF09	0.5ft	Pentachlorophenol	0/4	1.70E+00	8.2E+03	5.3E+00	N
LF09	0.5ft	Phenol	0/4	7.00E-01	1.6E+05	.	N
LF09	0.5ft	Pyrene	1/4	1.08E+00	8.2E+03	.	N
LF09	0.5ft	Styrene	0/13	1.20E-02	5.5E+04	.	N
LF09	0.5ft	Tetrachloroethene	0/13	1.20E-02	2.7E+03	.	N
LF09	0.5ft	Toluene	4/13	2.38E-02	5.5E+04	.	N
LF09	0.5ft	Total xylenes	1/13	1.24E-02	5.5E+05	.	N
LF09	0.5ft	Toxaphene	0/4	1.90E-01	.	5.8E-01	N
LF09	0.5ft	Trichloroethene	0/13	1.20E-02	.	5.8E+01	N
LF09	0.5ft	Vinyl chloride	1/13	1.10E-02	.	3.4E-01	N
LF09	0.5ft	alpha-BHC	0/4	1.90E-03	.	1.0E-01	N
LF09	0.5ft	beta-BHC	0/4	1.90E-03	.	3.6E-01	N
LF09	0.5ft	bis(2-Chloroethyl)ether	0/4	7.00E-01	.	5.8E-01	N
LF09	0.5ft	bis(2-Chloroisopropyl) ether	0/4	7.00E-01	1.1E+04	9.1E+00	N
LF09	0.5ft	bis(2-Ethylhexyl) phthalate	0/4	3.70E-01	5.5E+03	4.6E+01	N
LF09	0.5ft	delta-BHC	1/4	2.08E-03	.	1.0E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	0.5ft	gamma-BHC (Lindane)	0/4	1.90E-03	8.2E+01	4.9E-01	N
LF09	> 0.5f	1,1,2,2-Tetrachloroethane	0/13	1.20E-02	.	3.2E+00	N
LF09	> 0.5f	1,1,2-Trichloroethane	0/13	1.20E-02	1.1E+03	1.1E+01	N
LF09	> 0.5f	1,1-Dichloroethane	0/13	1.20E-02	2.7E+04	.	N
LF09	> 0.5f	1,1-Dichloroethene	0/13	1.20E-02	2.5E+03	1.1E+00	N
LF09	> 0.5f	1,2,4-Trichlorobenzene	0/13	7.60E-01	2.7E+03	.	N
LF09	> 0.5f	1,2-Dichlorobenzene	0/13	7.60E-01	2.5E+04	.	N
LF09	> 0.5f	1,2-Dichloroethane	0/13	1.20E-02	.	7.0E+00	N
LF09	> 0.5f	1,2-Dichloroethylene	0/13	1.20E-02	2.5E+03	.	N
LF09	> 0.5f	1,2-Dichloropropane	0/13	1.20E-02	.	9.4E+00	N
LF09	> 0.5f	1,4-Dichlorobenzene	0/13	7.60E-01	.	2.7E+01	N
LF09	> 0.5f	2,4,5-Trichlorophenol	0/13	1.90E+00	2.7E+04	.	N
LF09	> 0.5f	2,4,6-Trichlorophenol	0/13	7.60E-01	.	5.8E+01	N
LF09	> 0.5f	2,4-Dichlorophenol	0/13	7.60E-01	8.2E+02	.	N
LF09	> 0.5f	2,4-Dimethylphenol	0/13	7.60E-01	5.5E+03	.	N
LF09	> 0.5f	2,4-Dinitrophenol	0/13	1.90E+00	5.5E+02	.	N
LF09	> 0.5f	2,4-Dinitrotoluene	0/13	7.60E-01	5.5E+02	9.4E-01	N
LF09	> 0.5f	2,6-Dinitrotoluene	0/13	7.60E-01	2.7E+02	9.4E-01	N
LF09	> 0.5f	2-Butanone	2/13	2.00E-03	1.6E+05	.	N
LF09	> 0.5f	2-Chloronaphthalene	0/13	7.60E-01	2.2E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	>0.5f	2-Chlorophenol	0/13	7.60E-01	1.4E+03	.	N
LF09	>0.5f	2-Methylphenol	0/13	7.60E-01	1.4E+04	.	N
LF09	>0.5f	3,3'-Dichlorobenzidine	0/13	7.60E-01	.	1.4E+00	N
LF09	>0.5f	4,4'-DDD	0/13	3.80E-03	.	2.7E+00	N
LF09	>0.5f	4,4'-DDE	0/13	3.80E-03	.	1.9E+00	N
LF09	>0.5f	4,4'-DDT	0/13	3.80E-03	1.4E+02	1.9E+00	N
LF09	>0.5f	4-Chloroaniline	0/13	7.60E-01	1.1E+03	.	N
LF09	>0.5f	4-Methyl-2-pentanone	3/13	1.15E-02	2.2E+04	.	N
LF09	>0.5f	4-Methylphenol	0/13	7.60E-01	1.4E+03	.	N
LF09	>0.5f	Acenaphthene	0/13	7.60E-01	1.6E+04	.	N
LF09	>0.5f	Acetone	2/13	1.55E-02	2.7E+04	.	N
LF09	>0.5f	Aldrin	0/13	2.00E-03	8.2E+00	3.8E-02	N
LF09	>0.5f	Anthracene	0/13	7.60E-01	8.2E+04	.	N
LF09	>0.5f	Aroclor-1016	0/13	3.80E-02	1.9E+01	.	N
LF09	>0.5f	Aroclor-1221	0/13	7.80E-02	.	8.3E-02	N
LF09	>0.5f	Aroclor-1232	0/13	3.80E-02	.	8.3E-02	N
LF09	>0.5f	Aroclor-1242	0/13	3.80E-02	.	8.3E-02	N
LF09	>0.5f	Aroclor-1248	0/13	3.80E-02	.	8.3E-02	N
LF09	>0.5f	Aroclor-1254	0/13	3.80E-02	.	8.3E-02	N
LF09	>0.5f	Aroclor-1260	0/13	3.80E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	>0.5f	Benzene	0/13	1.20E-02	.	2.2E+01	N
LF09	>0.5f	Benzo(a)anthracene	0/13	7.60E-01	.	8.8E-01	N
LF09	>0.5f	Benzo(a)pyrene	0/13	7.60E-01	.	8.8E-02	N
LF09	>0.5f	Benzo(b)fluoranthene	0/13	7.60E-01	.	8.8E-01	N
LF09	>0.5f	Benzo(k)fluoranthene	0/13	7.60E-01	.	8.8E+00	N
LF09	>0.5f	Bromodichloromethane	0/13	1.20E-02	5.5E+03	1.0E+01	N
LF09	>0.5f	Bromoform	0/13	1.20E-02	5.5E+03	8.1E+01	N
LF09	>0.5f	Bromomethane	0/13	1.20E-02	3.8E+02	.	N
LF09	>0.5f	Butyl benzyl phthalate	0/13	7.60E-01	5.5E+04	.	N
LF09	>0.5f	Carbazole	0/13	7.60E-01	.	3.2E+01	N
LF09	>0.5f	Carbon Tetrachloride	0/13	1.20E-02	1.9E+02	4.9E+00	N
LF09	>0.5f	Carbon disulfide	0/13	1.20E-02	2.7E+04	.	N
LF09	>0.5f	Chlorobenzene	0/13	1.20E-02	5.5E+03	.	N
LF09	>0.5f	Chloroform	0/13	1.20E-02	2.7E+03	1.0E+02	N
LF09	>0.5f	Chloromethane	0/13	1.20E-02	.	4.9E+01	N
LF09	>0.5f	Chrysene	0/13	7.60E-01	.	8.8E+01	N
LF09	>0.5f	Di-n-butyl phthalate	2/13	2.20E-01	2.7E+04	.	N
LF09	>0.5f	Di-n-octyl phthalate	0/13	7.60E-01	5.5E+03	.	N
LF09	>0.5f	Dibenzo(a,h)anthracene	0/13	7.60E-01	.	8.8E-02	N
LF09	>0.5f	Dibromochloromethane	0/13	1.20E-02	5.5E+03	7.6E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	> 0.5f	Dieldrin	0/13	3.80E-03	1.4E+01	4.0E-02	N
LF09	> 0.5f	Diethyl phthalate	0/13	7.60E-01	2.2E+05	.	N
LF09	> 0.5f	Dimethyl phthalate	0/13	7.60E-01	2.7E+06	.	N
LF09	> 0.5f	Endosulfan II	0/13	3.80E-03	1.6E+03	.	N
LF09	> 0.5f	Endosulfan-I	0/13	2.00E-03	1.6E+03	.	N
LF09	> 0.5f	Endrin	0/13	3.80E-03	8.2E+01	.	N
LF09	> 0.5f	Ethylbenzene	0/13	1.20E-02	2.7E+04	.	N
LF09	> 0.5f	Fluoranthene	1/13	4.30E-02	1.1E+04	.	N
LF09	> 0.5f	Fluorene	0/13	7.60E-01	1.1E+04	.	N
LF09	> 0.5f	Hepachlor	0/13	2.00E-03	1.4E+02	1.4E-01	N
LF09	> 0.5f	Heptachlor epoxide	0/13	2.00E-03	3.6E+00	7.0E-02	N
LF09	> 0.5f	Hexachlorobenzene	0/13	7.60E-01	2.2E+02	4.0E-01	N
LF09	> 0.5f	Hexachlorobutadiene	0/13	7.60E-01	5.5E+01	8.2E+00	N
LF09	> 0.5f	Hexachlorocyclopentadiene	0/13	7.60E-01	1.9E+03	.	N
LF09	> 0.5f	Hexachloroethane	0/13	7.60E-01	2.7E+02	4.6E+01	N
LF09	> 0.5f	Indeno(1,2,3-cd)pyrene	0/13	7.60E-01	.	8.8E-01	N
LF09	> 0.5f	Isophorone	0/13	7.60E-01	5.5E+04	6.7E+02	N
LF09	> 0.5f	Methoxychlor	1/13	1.80E-02	1.4E+03	.	N
LF09	> 0.5f	Methylene chloride	0/12	2.20E-02	1.6E+04	8.5E+01	N
LF09	> 0.5f	N-Nitroso-di-n-propylamine	0/13	7.60E-01	.	9.1E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
LF09	> 0.5f	N-Nitrosodiphenylamine	0/13	7.60E-01	.	1.3E+02	N
LF09	> 0.5f	Nitrobenzene	0/13	7.60E-01	1.4E+02	.	N
LF09	> 0.5f	Pentachlorophenol	0/13	1.90E+00	8.2E+03	5.3E+00	N
LF09	> 0.5f	Phenol	0/13	7.60E-01	1.6E+05	.	N
LF09	> 0.5f	Pyrene	1/13	4.40E-02	8.2E+03	.	N
LF09	> 0.5f	Styrene	0/13	1.20E-02	5.5E+04	.	N
LF09	> 0.5f	Tetrachloroethene	0/13	1.20E-02	2.7E+03	.	N
LF09	> 0.5f	Toluene	0/13	1.20E-02	5.5E+04	.	N
LF09	> 0.5f	Total xylenes	0/13	1.20E-02	5.5E+05	.	N
LF09	> 0.5f	Toxaphene	0/13	2.00E-01	.	5.8E-01	N
LF09	> 0.5f	Trichloroethene	0/13	1.20E-02	.	5.8E+01	N
LF09	> 0.5f	Vinyl chloride	0/13	1.20E-02	.	3.4E-01	N
LF09	> 0.5f	alpha-BHC	0/13	2.00E-03	.	1.0E-01	N
LF09	> 0.5f	beta-BHC	0/13	2.00E-03	.	3.6E-01	N
LF09	> 0.5f	bis(2-Chloroethyl)ether	0/13	7.60E-01	.	5.8E-01	N
LF09	> 0.5f	bis(2-Chloroisopropyl) ether	0/13	7.60E-01	1.1E+04	9.1E+00	N
LF09	> 0.5f	bis(2-Ethylhexyl) phthalate	2/13	2.50E-01	5.5E+03	4.6E+01	N
LF09	> 0.5f	delta-BHC	0/13	2.00E-03	.	1.0E-01	N
LF09	> 0.5f	gamma-BHC (Lindane)	0/13	2.00E-03	8.2E+01	4.9E-01	N
SD03	0.5ft	Antimony	0/3	1.37E+01	1.1E+02	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD03	0.5ft	Cadmium	0/3	1.10E+00	2.7E+02	.	N
SD03	0.5ft	Chromium VI	3/3	2.20E+01	1.4E+03	.	N
SD03	0.5ft	Mercury	0/3	1.10E-01	8.2E+01	.	N
SD03	0.5ft	Selenium	1/3	4.00E-01	1.4E+03	.	N
SD03	0.5ft	Silver	0/3	1.10E+00	1.4E+03	.	N
SD03	> 0.5f	Antimony	0/3	1.33E+01	1.1E+02	.	N
SD03	> 0.5f	Beryllium	3/3	9.89E-01	1.4E+03	1.5E-01	Y
SD03	> 0.5f	Cadmium	0/3	1.30E+00	2.7E+02	.	N
SD03	> 0.5f	Mercury	0/3	1.30E-01	8.2E+01	.	N
SD03	> 0.5f	Silver	1/3	1.10E+00	1.4E+03	.	N
SD03	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N
SD03	0.5ft	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD03	0.5ft	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD03	0.5ft	1,1-Dichloroethene	0/3	1.10E-02	2.5E+03	1.1E+00	N
SD03	0.5ft	1,2,4-Trichlorobenzene	0/3	1.70E+00	2.7E+03	.	N
SD03	0.5ft	1,2-Dichlorobenzene	0/3	1.70E+00	2.5E+04	.	N
SD03	0.5ft	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD03	0.5ft	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD03	0.5ft	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD03	0.5ft	1,4-Dichlorobenzene	0/3	1.70E+00	.	2.7E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD03	0.5ft	2,4,5-Trichlorophenol	0/3	4.20E+00	2.7E+04	.	N
SD03	0.5ft	2,4,6-Trichlorophenol	0/3	1.70E+00	.	5.8E+01	N
SD03	0.5ft	2,4-Dichlorophenol	0/3	1.70E+00	8.2E+02	.	N
SD03	0.5ft	2,4-Dimethylphenol	0/3	1.70E+00	5.5E+03	.	N
SD03	0.5ft	2,4-Dinitrophenol	0/3	4.20E+00	5.5E+02	.	N
SD03	0.5ft	2,4-Dinitrotoluene	0/3	1.70E+00	5.5E+02	9.4E-01	N
SD03	0.5ft	2,6-Dinitrotoluene	0/3	1.70E+00	2.7E+02	9.4E-01	N
SD03	0.5ft	2-Butanone	0/3	1.10E-02	1.6E+05	.	N
SD03	0.5ft	2-Chloronaphthalene	0/3	1.70E+00	2.2E+04	.	N
SD03	0.5ft	2-Chlorophenol	0/3	1.70E+00	1.4E+03	.	N
SD03	0.5ft	2-Methylphenol	0/3	1.70E+00	1.4E+04	.	N
SD03	0.5ft	3,3'-Dichlorobenzidine	0/3	1.70E+00	.	1.4E+00	N
SD03	0.5ft	4,4'-DDD	0/3	3.50E-03	.	2.7E+00	N
SD03	0.5ft	4,4'-DDE	0/3	3.50E-03	.	1.9E+00	N
SD03	0.5ft	4,4'-DDT	0/3	3.50E-03	1.4E+02	1.9E+00	N
SD03	0.5ft	4-Chloroaniline	0/3	1.70E+00	1.1E+03	.	N
SD03	0.5ft	4-Methyl-2-pentanone	0/3	1.10E-02	2.2E+04	.	N
SD03	0.5ft	4-Methylphenol	0/3	1.70E+00	1.4E+03	.	N
SD03	0.5ft	Acenaphthene	0/3	1.70E+00	1.6E+04	.	N
SD03	0.5ft	Acetone	0/3	1.10E-02	2.7E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD03	0.5ft	Aldrin	0/3	1.80E-03	8.2E+00	3.8E-02	N
SD03	0.5ft	Anthracene	0/3	1.70E+00	8.2E+04	.	N
SD03	0.5ft	Aroclor-1016	0/3	3.50E-02	1.9E+01	.	N
SD03	0.5ft	Aroclor-1221	0/3	7.20E-02	.	8.3E-02	N
SD03	0.5ft	Aroclor-1232	0/3	3.50E-02	.	8.3E-02	N
SD03	0.5ft	Aroclor-1242	0/3	3.50E-02	.	8.3E-02	N
SD03	0.5ft	Aroclor-1248	0/3	3.50E-02	.	8.3E-02	N
SD03	0.5ft	Aroclor-1254	0/3	3.50E-02	.	8.3E-02	N
SD03	0.5ft	Aroclor-1260	0/3	3.50E-02	.	8.3E-02	N
SD03	0.5ft	Benzene	0/3	1.10E-02	.	2.2E+01	N
SD03	0.5ft	Benzo(a)anthracene	0/3	1.70E+00	.	8.8E-01	N
SD03	0.5ft	Benzo(a)pyrene	0/3	1.70E+00	.	8.8E-02	N
SD03	0.5ft	Benzo(b)fluoranthene	0/3	1.70E+00	.	8.8E-01	N
SD03	0.5ft	Benzo(k)fluoranthene	0/3	1.70E+00	.	8.8E+00	N
SD03	0.5ft	Bromodichloromethane	3/3	1.10E-02	5.5E+03	1.0E+01	N
SD03	0.5ft	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N
SD03	0.5ft	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
SD03	0.5ft	Butyl benzyl phthalate	0/3	1.70E+00	5.5E+04	.	N
SD03	0.5ft	Carbazole	0/3	1.70E+00	.	3.2E+01	N
SD03	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD03	0.5ft	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
SD03	0.5ft	Chlorobenzene	0/3	1.10E-02	5.5E+03	.	N
SD03	0.5ft	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
SD03	0.5ft	Chloromethane	0/3	1.10E-02	.	4.9E+01	N
SD03	0.5ft	Chrysene	0/3	1.70E+00	.	8.8E+01	N
SD03	0.5ft	Di-n-butyl phthalate	2/3	1.10E-01	2.7E+04	.	N
SD03	0.5ft	Di-n-octyl phthalate	0/3	1.70E+00	5.5E+03	.	N
SD03	0.5ft	Dibenzo(a,h)anthracene	0/3	1.70E+00	.	8.8E-02	N
SD03	0.5ft	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
SD03	0.5ft	Dieldrin	0/3	3.50E-03	1.4E+01	4.0E-02	N
SD03	0.5ft	Diethyl phthalate	0/3	1.70E+00	2.2E+05	.	N
SD03	0.5ft	Dimethyl phthalate	0/3	1.70E+00	2.7E+06	.	N
SD03	0.5ft	Endosulfan II	0/3	3.50E-03	1.6E+03	.	N
SD03	0.5ft	Endosulfan-I	0/3	1.80E-03	1.6E+03	.	N
SD03	0.5ft	Endrin	0/3	3.50E-03	8.2E+01	.	N
SD03	0.5ft	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
SD03	0.5ft	Fluoranthene	0/3	1.70E+00	1.1E+04	.	N
SD03	0.5ft	Fluorene	0/3	1.70E+00	1.1E+04	.	N
SD03	0.5ft	Heptachlor	0/3	1.80E-03	1.4E+02	1.4E-01	N
SD03	0.5ft	Heptachlor epoxide	0/3	1.80E-03	3.6E+00	7.0E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD03	0.5ft	Hexachlorobenzene	0/3	1.70E+00	2.2E+02	4.0E-01	N
SD03	0.5ft	Hexachlorobutadiene	0/3	1.70E+00	5.5E+01	8.2E+00	N
SD03	0.5ft	Hexachlorocyclopentadiene	0/3	1.70E+00	1.9E+03	.	N
SD03	0.5ft	Hexachloroethane	0/3	1.70E+00	2.7E+02	4.6E+01	N
SD03	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	1.70E+00	.	8.8E-01	N
SD03	0.5ft	Isophorone	0/3	1.70E+00	5.5E+04	6.7E+02	N
SD03	0.5ft	Methoxychlor	0/3	1.80E-02	1.4E+03	.	N
SD03	0.5ft	Methylene chloride	0/3	1.10E-02	1.6E+04	8.5E+01	N
SD03	0.5ft	N-Nitroso-di-n-propylamine	0/3	1.70E+00	.	9.1E-02	N
SD03	0.5ft	N-Nitrosodiphenylamine	0/3	1.70E+00	.	1.3E+02	N
SD03	0.5ft	Nitrobenzene	0/3	1.70E+00	1.4E+02	.	N
SD03	0.5ft	Pentachlorophenol	0/3	4.20E+00	8.2E+03	5.3E+00	N
SD03	0.5ft	Phenol	0/3	1.70E+00	1.6E+05	.	N
SD03	0.5ft	Pyrene	0/3	1.70E+00	8.2E+03	.	N
SD03	0.5ft	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD03	0.5ft	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
SD03	0.5ft	Toluene	3/3	4.00E-02	5.5E+04	.	N
SD03	0.5ft	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
SD03	0.5ft	Toxaphene	0/3	1.80E-01	.	5.8E-01	N
SD03	0.5ft	Trichloroethene	0/3	1.10E-02	.	5.8E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD03	0.5ft	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD03	0.5ft	alpha-BHC	0/3	1.80E-03	.	1.0E-01	N
SD03	0.5ft	beta-BHC	0/3	1.80E-03	.	3.6E-01	N
SD03	0.5ft	bis(2-Chloroethyl)ether	0/3	1.70E+00	.	5.8E-01	N
SD03	0.5ft	bis(2-Chloroisopropyl) ether	0/3	1.70E+00	1.1E+04	9.1E+00	N
SD03	0.5ft	bis(2-Ethylhexyl) phthalate	3/3	2.80E-01	5.5E+03	4.6E+01	N
SD03	0.5ft	delta-BHC	0/3	1.80E-03	.	1.0E-01	N
SD03	0.5ft	gamma-BHC (Lindane)	0/3	1.80E-03	8.2E+01	4.9E-01	N
SD03	> 0.5f	1,1,2,2-Tetrachloroethane	0/3	1.30E-02	.	3.2E+00	N
SD03	> 0.5f	1,1,2-Trichloroethane	0/3	1.30E-02	1.1E+03	1.1E+01	N
SD03	> 0.5f	1,1-Dichloroethane	0/3	1.30E-02	2.7E+04	.	N
SD03	> 0.5f	1,1-Dichloroethene	0/3	1.30E-02	2.5E+03	1.1E+00	N
SD03	> 0.5f	1,2,4-Trichlorobenzene	0/3	4.40E-01	2.7E+03	.	N
SD03	> 0.5f	1,2-Dichlorobenzene	0/3	4.40E-01	2.5E+04	.	N
SD03	> 0.5f	1,2-Dichloroethane	0/3	1.30E-02	.	7.0E+00	N
SD03	> 0.5f	1,2-Dichloroethylene	0/3	1.30E-02	2.5E+03	.	N
SD03	> 0.5f	1,2-Dichloropropane	0/3	1.30E-02	.	9.4E+00	N
SD03	> 0.5f	1,4-Dichlorobenzene	0/3	4.40E-01	.	2.7E+01	N
SD03	> 0.5f	2,4,5-Trichlorophenol	0/3	1.10E+00	2.7E+04	.	N
SD03	> 0.5f	2,4,6-Trichlorophenol	0/3	4.40E-01	.	5.8E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD03	> 0.5f	2,4-Dichlorophenol	0/3	4.40E-01	8.2E+02	.	N
SD03	> 0.5f	2,4-Dimethylphenol	0/3	4.40E-01	5.5E+03	.	N
SD03	> 0.5f	2,4-Dinitrophenol	0/3	1.10E+00	5.5E+02	.	N
SD03	> 0.5f	2,4-Dinitrotoluene	0/3	4.40E-01	5.5E+02	9.4E-01	N
SD03	> 0.5f	2,6-Dinitrotoluene	0/3	4.40E-01	2.7E+02	9.4E-01	N
SD03	> 0.5f	2-Butanone	0/3	1.30E-02	1.6E+05	.	N
SD03	> 0.5f	2-Chloronaphthalene	0/3	4.40E-01	2.2E+04	.	N
SD03	> 0.5f	2-Chlorophenol	0/3	4.40E-01	1.4E+03	.	N
SD03	> 0.5f	2-Methylphenol	0/3	4.40E-01	1.4E+04	.	N
SD03	> 0.5f	3,3'-Dichlorobenzidine	0/3	4.40E-01	.	1.4E+00	N
SD03	> 0.5f	4,4'-DDD	0/3	4.40E-03	.	2.7E+00	N
SD03	> 0.5f	4,4'-DDE	0/3	4.40E-03	.	1.9E+00	N
SD03	> 0.5f	4,4'-DDT	0/3	4.40E-03	1.4E+02	1.9E+00	N
SD03	> 0.5f	4-Chloroaniline	0/3	4.40E-01	1.1E+03	.	N
SD03	> 0.5f	4-Methyl-2-pentanone	0/3	1.30E-02	2.2E+04	.	N
SD03	> 0.5f	4-Methylphenol	0/3	4.40E-01	1.4E+03	.	N
SD03	> 0.5f	Acenaphthene	0/3	4.40E-01	1.6E+04	.	N
SD03	> 0.5f	Acetone	2/3	1.20E-01	2.7E+04	.	N
SD03	> 0.5f	Aldrin	0/3	2.30E-03	8.2E+00	3.8E-02	N
SD03	> 0.5f	Anthracene	0/3	4.40E-01	8.2E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for III = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded ? (yes/no)
SD03	>0.5f	Aroclor-1016	0/3	4.40E-02	1.9E+01	.	N
SD03	>0.5f	Aroclor-1221	0/3	8.90E-02	.	8.3E-02	N
SD03	>0.5f	Aroclor-1232	0/3	4.40E-02	.	8.3E-02	N
SD03	>0.5f	Aroclor-1242	0/3	4.40E-02	.	8.3E-02	N
SD03	>0.5f	Aroclor-1248	0/3	4.40E-02	.	8.3E-02	N
SD03	>0.5f	Aroclor-1254	0/3	4.40E-02	.	8.3E-02	N
SD03	>0.5f	Aroclor-1260	0/3	4.40E-02	.	8.3E-02	N
SD03	>0.5f	Benzene	0/3	1.30E-02	.	2.2E+01	N
SD03	>0.5f	Benzo(a)anthracene	0/3	4.40E-01	.	8.8E-01	N
SD03	>0.5f	Benzo(a)pyrene	0/3	4.40E-01	.	8.8E-02	N
SD03	>0.5f	Benzo(b)fluoranthene	0/3	4.40E-01	.	8.8E-01	N
SD03	>0.5f	Benzo(k)fluoranthene	0/3	4.40E-01	.	8.8E+00	N
SD03	>0.5f	Bromodichloromethane	0/3	1.30E-02	5.5E+03	1.0E+01	N
SD03	>0.5f	Bromoform	0/3	1.30E-02	5.5E+03	8.1E+01	N
SD03	>0.5f	Bromomethane	0/3	1.30E-02	3.8E+02	.	N
SD03	>0.5f	Butyl benzyl phthalate	0/3	4.40E-01	5.5E+04	.	N
SD03	>0.5f	Carbazole	0/3	4.40E-01	.	3.2E+01	N
SD03	>0.5f	Carbon Tetrachloride	0/3	1.30E-02	1.9E+02	4.9E+00	N
SD03	>0.5f	Carbon disulfide	0/3	1.30E-02	2.7E+04	.	N
SD03	>0.5f	Chlorobenzene	0/3	1.30E-02	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded ? (yes/no)
SD03	>0.5f	Chloroform	0/3	1.30E-02	2.7E+03	1.0E+02	N
SD03	>0.5f	Chloromethane	0/3	1.30E-02	.	4.9E+01	N
SD03	>0.5f	Chrysene	0/3	4.40E-01	.	8.8E+01	N
SD03	>0.5f	Di-n-butyl phthalate	0/3	4.40E-01	2.7E+04	.	N
SD03	>0.5f	Di-n-octyl phthalate	0/3	4.40E-01	5.5E+03	.	N
SD03	>0.5f	Dibenzo(a,h)anthracene	0/3	4.40E-01	.	8.8E-02	N
SD03	>0.5f	Dibromochloromethane	0/3	1.30E-02	5.5E+03	7.6E+00	N
SD03	>0.5f	Dieldrin	0/3	4.40E-03	1.4E+01	4.0E-02	N
SD03	>0.5f	Diethyl phthalate	0/3	4.40E-01	2.2E+05	.	N
SD03	>0.5f	Dimethyl phthalate	0/3	4.40E-01	2.7E+06	.	N
SD03	>0.5f	Endosulfan II	0/3	4.40E-03	1.6E+03	.	N
SD03	>0.5f	Endosulfan-I	0/3	2.30E-03	1.6E+03	.	N
SD03	>0.5f	Endrin	0/3	4.40E-03	8.2E+01	.	N
SD03	>0.5f	Ethylbenzene	0/3	1.30E-02	2.7E+04	.	N
SD03	>0.5f	Fluoranthene	0/3	4.40E-01	1.1E+04	.	N
SD03	>0.5f	Fluorene	0/3	4.40E-01	1.1E+04	.	N
SD03	>0.5f	Heptachlor	0/3	2.30E-03	1.4E+02	1.4E-01	N
SD03	>0.5f	Heptachlor epoxide	0/3	2.30E-03	3.6E+00	7.0E-02	N
SD03	>0.5f	Hexachlorobenzene	0/3	4.40E-01	2.2E+02	4.0E-01	N
SD03	>0.5f	Hexachlorobutadiene	0/3	4.40E-01	5.5E+01	8.2E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD03	>0.5f	Hexachlorocyclopentadiene	0/3	4.40E-01	1.9E+03	.	N
SD03	>0.5f	Hexachloroethane	0/3	4.40E-01	2.7E+02	4.6E+01	N
SD03	>0.5f	Indeno(1,2,3-cd)pyrene	0/3	4.40E-01	.	8.8E-01	N
SD03	>0.5f	Isophorone	0/3	4.40E-01	5.5E+04	6.7E+02	N
SD03	>0.5f	Methoxychlor	0/3	2.30E-02	1.4E+03	.	N
SD03	>0.5f	Methylene chloride	0/3	1.30E-02	1.6E+04	8.5E+01	N
SD03	>0.5f	N-Nitroso-di-n-propylamine	0/3	4.40E-01	.	9.1E-02	N
SD03	>0.5f	N-Nitrosodiphenylamine	0/3	4.40E-01	.	1.3E+02	N
SD03	>0.5f	Nitrobenzene	0/3	4.40E-01	1.4E+02	.	N
SD03	>0.5f	Pentachlorophenol	0/3	1.10E+00	8.2E+03	5.3E+00	N
SD03	>0.5f	Phenol	0/3	4.40E-01	1.6E+05	.	N
SD03	>0.5f	Pyrene	0/3	4.40E-01	8.2E+03	.	N
SD03	>0.5f	Styrene	0/3	1.30E-02	5.5E+04	.	N
SD03	>0.5f	Tetrachloroethene	0/3	1.30E-02	2.7E+03	.	N
SD03	>0.5f	Toluene	0/3	1.30E-02	5.5E+04	.	N
SD03	>0.5f	Total xylenes	0/3	1.30E-02	5.5E+05	.	N
SD03	>0.5f	Toxaphene	0/3	2.30E-01	.	5.8E-01	N
SD03	>0.5f	Trichloroethene	0/3	1.30E-02	.	5.8E+01	N
SD03	>0.5f	Vinyl chloride	0/3	1.30E-02	.	3.4E-01	N
SD03	>0.5f	alpha-BHC	0/3	2.30E-03	.	1.0E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD03	>0.5f	beta-BHC	0/3	2.30E-03	.	3.6E-01	N
SD03	>0.5f	bis(2-Chloroethyl)ether	0/3	4.40E-01	.	5.8E-01	N
SD03	>0.5f	bis(2-Chloroisopropyl) ether	0/3	4.40E-01	1.1E+04	9.1E+00	N
SD03	>0.5f	bis(2-Ethylhexyl) phthalate	0/3	4.40E-01	5.5E+03	4.6E+01	N
SD03	>0.5f	delta-BHC	0/3	2.30E-03	.	1.0E-01	N
SD03	>0.5f	gamma-BHC (Lindane)	0/3	2.30E-03	8.2E+01	4.9E-01	N
SD08	0.5ft	Antimony	0/3	9.50E+00	1.1E+02	.	N
SD08	0.5ft	Arsenic	3/3	6.10E+00	8.2E+01	.	N
SD08	0.5ft	Beryllium	3/3	7.92E-01	1.4E+03	1.5E-01	Y
SD08	0.5ft	Cadmium	1/3	1.10E+00	2.7E+02	.	N
SD08	0.5ft	Mercury	0/2	9.00E-02	8.2E+01	.	N
SD08	0.5ft	Selenium	0/3	4.70E-01	1.4E+03	.	N
SD08	0.5ft	Silver	0/3	1.20E+00	1.4E+03	.	N
SD08	0.5ft	Zinc	3/3	4.57E+01	8.2E+04	.	N
SD08	>0.5f	Antimony	0/3	9.10E+00	1.1E+02	.	N
SD08	>0.5f	Barium	3/3	1.64E+02	1.9E+04	.	N
SD08	>0.5f	Beryllium	3/3	1.10E+00	1.4E+03	1.5E-01	Y
SD08	>0.5f	Cadmium	0/3	1.40E+00	2.7E+02	.	N
SD08	>0.5f	Chromium VI	3/3	9.00E+00	1.4E+03	.	N
SD08	>0.5f	Mercury	0/4	1.20E-01	8.2E+01	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD08	>0.5f	Nickel	3/3	8.28E+00	5.5E+03	.	N
SD08	>0.5f	Silver	1/3	1.60E+00	1.4E+03	.	N
SD08	>0.5f	Zinc	3/3	3.18E+01	8.2E+04	.	N
SD08	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.30E-02	.	3.2E+00	N
SD08	0.5ft	1,1,2-Trichloroethane	0/3	1.30E-02	1.1E+03	1.1E+01	N
SD08	0.5ft	1,1-Dichloroethane	0/3	1.30E-02	2.7E+04	.	N
SD08	0.5ft	1,1-Dichloroethene	0/3	1.30E-02	2.5E+03	1.1E+00	N
SD08	0.5ft	1,2,4-Trichlorobenzene	0/3	2.10E+00	2.7E+03	.	N
SD08	0.5ft	1,2-Dichlorobenzene	0/3	2.10E+00	2.5E+04	.	N
SD08	0.5ft	1,2-Dichloroethane	0/3	1.30E-02	.	7.0E+00	N
SD08	0.5ft	1,2-Dichloroethylene	0/3	1.30E-02	2.5E+03	.	N
SD08	0.5ft	1,2-Dichloropropane	0/3	1.30E-02	.	9.4E+00	N
SD08	0.5ft	1,4-Dichlorobenzene	0/3	2.10E+00	.	2.7E+01	N
SD08	0.5ft	2,4,5-Trichlorophenol	0/3	5.20E+00	2.7E+04	.	N
SD08	0.5ft	2,4,6-Trichlorophenol	0/3	2.10E+00	.	5.8E+01	N
SD08	0.5ft	2,4-Dichlorophenol	0/3	2.10E+00	8.2E+02	.	N
SD08	0.5ft	2,4-Dimethylphenol	0/3	2.10E+00	5.5E+03	.	N
SD08	0.5ft	2,4-Dinitrophenol	0/3	5.20E+00	5.5E+02	.	N
SD08	0.5ft	2,4-Dinitrotoluene	0/3	2.10E+00	5.5E+02	9.4E-01	N
SD08	0.5ft	2,6-Dinitrotoluene	0/3	2.10E+00	2.7E+02	9.4E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD08	0.5ft	2-Butanone	0/3	1.30E-02	1.6E+05	.	N
SD08	0.5ft	2-Chloronaphthalene	0/3	2.10E+00	2.2E+04	.	N
SD08	0.5ft	2-Chlorophenol	0/3	2.10E+00	1.4E+03	.	N
SD08	0.5ft	2-Methylphenol	0/3	2.10E+00	1.4E+04	.	N
SD08	0.5ft	3,3'-Dichlorobenzidine	0/3	2.10E+00	.	1.4E+00	N
SD08	0.5ft	4,4'-DDD	0/3	4.30E-03	.	2.7E+00	N
SD08	0.5ft	4,4'-DDE	0/3	4.30E-03	.	1.9E+00	N
SD08	0.5ft	4,4'-DDT	0/3	4.30E-03	1.4E+02	1.9E+00	N
SD08	0.5ft	4-Chloroaniline	0/3	2.10E+00	1.1E+03	.	N
SD08	0.5ft	4-Methyl-2-pentanone	0/3	1.30E-02	2.2E+04	.	N
SD08	0.5ft	4-Methylphenol	0/3	2.10E+00	1.4E+03	.	N
SD08	0.5ft	Acenaphthene	0/3	2.10E+00	1.6E+04	.	N
SD08	0.5ft	Acetone	0/3	1.30E-02	2.7E+04	.	N
SD08	0.5ft	Aldrin	0/3	2.20E-03	8.2E+00	3.8E-02	N
SD08	0.5ft	Anthracene	0/3	2.10E+00	8.2E+04	.	N
SD08	0.5ft	Aroclor-1016	0/3	4.30E-02	1.9E+01	.	N
SD08	0.5ft	Aroclor-1221	0/3	8.60E-02	.	8.3E-02	N
SD08	0.5ft	Aroclor-1232	0/3	4.30E-02	.	8.3E-02	N
SD08	0.5ft	Aroclor-1242	0/3	4.30E-02	.	8.3E-02	N
SD08	0.5ft	Aroclor-1248	0/3	4.30E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD08	0.5ft	Aroclor-1254	0/3	4.30E-02	.	8.3E-02	N
SD08	0.5ft	Aroclor-1260	0/3	4.30E-02	.	8.3E-02	N
SD08	0.5ft	Benzene	0/3	1.30E-02	.	2.2E+01	N
SD08	0.5ft	Benzo(a)anthracene	0/3	2.10E+00	.	8.8E-01	N
SD08	0.5ft	Benzo(a)pyrene	0/3	2.10E+00	.	8.8E-02	N
SD08	0.5ft	Benzo(b)fluoranthene	0/3	2.10E+00	.	8.8E-01	N
SD08	0.5ft	Benzo(k)fluoranthene	0/3	2.10E+00	.	8.8E+00	N
SD08	0.5ft	Bromodichloromethane	0/3	1.30E-02	5.5E+03	1.0E+01	N
SD08	0.5ft	Bromoform	0/3	1.30E-02	5.5E+03	8.1E+01	N
SD08	0.5ft	Bromomethane	0/3	1.30E-02	3.8E+02	.	N
SD08	0.5ft	Butyl benzyl phthalate	0/3	2.10E+00	5.5E+04	.	N
SD08	0.5ft	Carbazole	0/3	2.10E+00	.	3.2E+01	N
SD08	0.5ft	Carbon Tetrachloride	0/3	1.30E-02	1.9E+02	4.9E+00	N
SD08	0.5ft	Carbon disulfide	0/3	1.30E-02	2.7E+04	.	N
SD08	0.5ft	Chlorobenzene	0/3	1.30E-02	5.5E+03	.	N
SD08	0.5ft	Chloroform	0/3	1.30E-02	2.7E+03	1.0E+02	N
SD08	0.5ft	Chloromethane	0/3	1.30E-02	.	4.9E+01	N
SD08	0.5ft	Chrysene	0/3	2.10E+00	.	8.8E+01	N
SD08	0.5ft	Di-n-butyl phthalate	1/3	1.10E-01	2.7E+04	.	N
SD08	0.5ft	Di-n-octyl phthalate	0/3	2.10E+00	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD08	0.5ft	Dibenzo(a,h)anthracene	0/3	2.10E+00	.	8.8E-02	N
SD08	0.5ft	Dibromochloromethane	0/3	1.30E-02	5.5E+03	7.6E+00	N
SD08	0.5ft	Dieldrin	0/3	4.30E-03	1.4E+01	4.0E-02	N
SD08	0.5ft	Diethyl phthalate	0/3	2.10E+00	2.2E+05	.	N
SD08	0.5ft	Dimethyl phthalate	0/3	2.10E+00	2.7E+06	.	N
SD08	0.5ft	Endosulfan II	0/3	4.30E-03	1.6E+03	.	N
SD08	0.5ft	Endosulfan-I	0/3	2.20E-03	1.6E+03	.	N
SD08	0.5ft	Endrin	0/3	4.30E-03	8.2E+01	.	N
SD08	0.5ft	Ethylbenzene	0/3	1.30E-02	2.7E+04	.	N
SD08	0.5ft	Fluoranthene	0/3	2.10E+00	1.1E+04	.	N
SD08	0.5ft	Fluorene	0/3	2.10E+00	1.1E+04	.	N
SD08	0.5ft	Hepachlor	0/3	2.20E-03	1.4E+02	1.4E-01	N
SD08	0.5ft	Hepachlor epoxide	0/3	2.20E-03	3.6E+00	7.0E-02	N
SD08	0.5ft	Hexachlorobenzene	0/2	2.10E+00	2.2E+02	4.0E-01	N
SD08	0.5ft	Hexachlorobutadiene	0/3	2.10E+00	5.5E+01	8.2E+00	N
SD08	0.5ft	Hexachlorocyclopentadiene	0/3	2.10E+00	1.9E+03	.	N
SD08	0.5ft	Hexachloroethane	0/3	2.10E+00	2.7E+02	4.6E+01	N
SD08	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	2.10E+00	.	8.8E-01	N
SD08	0.5ft	Isophorone	0/3	2.10E+00	5.5E+04	6.7E+02	N
SD08	0.5ft	Methoxychlor	0/3	2.20E-02	1.4E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁵ Risk	PRG Exceeded? (yes/no)
SD08	0.5ft	Methylene chloride	0/3	1.30E-02	1.6E+04	8.5E+01	N
SD08	0.5ft	N-Nitroso-di-n-propylamine	0/3	2.10E+00	.	9.1E-02	N
SD08	0.5ft	N-Nitrosodiphenylamine	0/3	2.10E+00	.	1.3E+02	N
SD08	0.5ft	Nitrobenzene	0/3	2.10E+00	1.4E+02	.	N
SD08	0.5ft	Pentachlorophenol	0/3	5.20E+00	8.2E+03	5.3E+00	N
SD08	0.5ft	Phenol	0/3	2.10E+00	1.6E+05	.	N
SD08	0.5ft	Pyrene	0/3	2.10E+00	8.2E+03	.	N
SD08	0.5ft	Styrene	0/3	1.30E-02	5.5E+04	.	N
SD08	0.5ft	Tetrachloroethene	1/3	3.00E-03	2.7E+03	.	N
SD08	0.5ft	Toluene	0/3	1.30E-02	5.5E+04	.	N
SD08	0.5ft	Total xylenes	0/3	1.30E-02	5.5E+05	.	N
SD08	0.5ft	Toxaphene	0/3	2.20E-01	.	5.8E-01	N
SD08	0.5ft	Trichloroethene	0/3	1.30E-02	.	5.8E+01	N
SD08	0.5ft	Vinyl chloride	0/3	1.30E-02	.	3.4E-01	N
SD08	0.5ft	alpha-BHC	0/3	2.20E-03	.	1.0E-01	N
SD08	0.5ft	beta-BHC	0/3	2.20E-03	.	3.6E-01	N
SD08	0.5ft	bis(2-Chloroethyl)ether	0/3	2.10E+00	.	5.8E-01	N
SD08	0.5ft	bis(2-Chloroisopropyl) ether	0/3	2.10E+00	1.1E+04	9.1E+00	N
SD08	0.5ft	bis(2-Ethylhexyl) phthalate	2/3	1.10E+00	5.5E+03	4.6E+01	N
SD08	0.5ft	delta-BHC	0/3	2.20E-03	.	1.0E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD08	0.5ft	gamma-BHC (Lindane)	0/3	2.20E-03	8.2E+01	4.9E-01	N
SD08	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.50E-02	.	3.2E+00	N
SD08	>0.5f	1,1,2-Trichloroethane	0/3	1.50E-02	1.1E+03	1.1E+01	N
SD08	>0.5f	1,1-Dichloroethane	0/3	1.50E-02	2.7E+04	.	N
SD08	>0.5f	1,1-Dichloroethene	0/3	1.50E-02	2.5E+03	1.1E+00	N
SD08	>0.5f	1,2,4-Trichlorobenzene	0/3	5.00E-01	2.7E+03	.	N
SD08	>0.5f	1,2-Dichlorobenzene	0/3	5.00E-01	2.5E+04	.	N
SD08	>0.5f	1,2-Dichloroethane	0/3	1.50E-02	.	7.0E+00	N
SD08	>0.5f	1,2-Dichloroethylene	0/3	1.50E-02	2.5E+03	.	N
SD08	>0.5f	1,2-Dichloropropane	0/3	1.50E-02	.	9.4E+00	N
SD08	>0.5f	1,4-Dichlorobenzene	0/3	5.00E-01	.	2.7E+01	N
SD08	>0.5f	2,4,5-Trichlorophenol	0/3	1.20E+00	2.7E+04	.	N
SD08	>0.5f	2,4,6-Trichlorophenol	0/3	5.00E-01	.	5.8E+01	N
SD08	>0.5f	2,4-Dichlorophenol	0/3	5.00E-01	8.2E+02	.	N
SD08	>0.5f	2,4-Dimethylphenol	0/3	5.00E-01	5.5E+03	.	N
SD08	>0.5f	2,4-Dinitrophenol	0/3	1.20E+00	5.5E+02	.	N
SD08	>0.5f	2,4-Dinitrotoluene	0/3	5.00E-01	5.5E+02	9.4E-01	N
SD08	>0.5f	2,6-Dinitrotoluene	0/3	5.00E-01	2.7E+02	9.4E-01	N
SD08	>0.5f	2-Butanone	0/3	1.50E-02	1.6E+05	.	N
SD08	>0.5f	2-Chloronaphthalene	0/3	5.00E-01	2.2E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD08	> 0.5f	2-Chlorophenol	0/3	5.00E-01	1.4E+03	.	N
SD08	> 0.5f	2-Methylphenol	0/3	5.00E-01	1.4E+04	.	N
SD08	> 0.5f	3,3'-Dichlorobenzidine	0/3	5.00E-01	.	1.4E+00	N
SD08	> 0.5f	4,4'-DDD	0/3	5.00E-03	.	2.7E+00	N
SD08	> 0.5f	4,4'-DDE	0/3	5.00E-03	.	1.9E+00	N
SD08	> 0.5f	4,4'-DDT	0/3	5.00E-03	1.4E+02	1.9E+00	N
SD08	> 0.5f	4-Chloroaniline	0/3	5.00E-01	1.1E+03	.	N
SD08	> 0.5f	4-Methyl-2-pentanone	0/3	1.50E-02	2.2E+04	.	N
SD08	> 0.5f	4-Methylphenol	0/3	5.00E-01	1.4E+03	.	N
SD08	> 0.5f	Acenaphthene	0/3	5.00E-01	1.6E+04	.	N
SD08	> 0.5f	Acetone	3/3	5.60E+00	2.7E+04	.	N
SD08	> 0.5f	Aldrin	0/3	2.60E-03	8.2E+00	3.8E-02	N
SD08	> 0.5f	Anthracene	0/3	5.00E-01	8.2E+04	.	N
SD08	> 0.5f	Atroclor-1016	0/3	5.00E-02	1.9E+01	.	N
SD08	> 0.5f	Atroclor-1221	0/3	1.00E-01	.	8.3E-02	N
SD08	> 0.5f	Atroclor-1232	0/3	5.00E-02	.	8.3E-02	N
SD08	> 0.5f	Atroclor-1242	0/3	5.00E-02	.	8.3E-02	N
SD08	> 0.5f	Atroclor-1248	0/3	5.00E-02	.	8.3E-02	N
SD08	> 0.5f	Atroclor-1254	0/3	5.00E-02	.	8.3E-02	N
SD08	> 0.5f	Atroclor-1260	0/3	5.00E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD08	> 0.5f	Benzene	0/3	1.50E-02	.	2.2E+01	N
SD08	> 0.5f	Benzo(a)anthracene	0/3	5.00E-01	.	8.8E-01	N
SD08	> 0.5f	Benzo(a)pyrene	0/3	5.00E-01	.	8.8E-02	N
SD08	> 0.5f	Benzo(b)fluoranthene	0/3	5.00E-01	.	8.8E-01	N
SD08	> 0.5f	Benzo(k)fluoranthene	0/3	5.00E-01	.	8.8E+00	N
SD08	> 0.5f	Bromodichloromethane	0/3	1.50E-02	5.5E+03	1.0E+01	N
SD08	> 0.5f	Bromoform	0/3	1.50E-02	5.5E+03	8.1E+01	N
SD08	> 0.5f	Bromomethane	0/3	1.50E-02	3.8E+02	.	N
SD08	> 0.5f	Butyl benzyl phthalate	0/3	5.00E-01	5.5E+04	.	N
SD08	> 0.5f	Carbazole	0/3	5.00E-01	.	3.2E+01	N
SD08	> 0.5f	Carbon Tetrachloride	0/3	1.50E-02	1.9E+02	4.9E+00	N
SD08	> 0.5f	Carbon disulfide	0/3	1.50E-02	2.7E+04	.	N
SD08	> 0.5f	Chlorobenzene	0/3	1.50E-02	5.5E+03	.	N
SD08	> 0.5f	Chloroform	0/3	1.50E-02	2.7E+03	1.0E+02	N
SD08	> 0.5f	Chloromethane	0/3	1.50E-02	.	4.9E+01	N
SD08	> 0.5f	Chrysene	0/3	5.00E-01	.	8.8E+01	N
SD08	> 0.5f	Di-n-butyl phthalate	0/3	5.00E-01	2.7E+04	.	N
SD08	> 0.5f	Di-n-octyl phthalate	0/3	5.00E-01	5.5E+03	.	N
SD08	> 0.5f	Dibenzo(a,h)anthracene	0/3	5.00E-01	.	8.8E-02	N
SD08	> 0.5f	Dibromochloromethane	0/3	1.50E-02	5.5E+03	7.6E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (Yes/no)
SD08	> 0.5f	Dieldrin	0/3	5.00E-03	1.4E+01	4.0E-02	N
SD08	> 0.5f	Diethyl phthalate	0/3	5.00E-01	2.2E+05	.	N
SD08	> 0.5f	Dimethyl phthalate	0/3	5.00E-01	2.7E+06	.	N
SD08	> 0.5f	Endosulfan II	0/3	5.00E-03	1.6E+03	.	N
SD08	> 0.5f	Endosulfan-I	0/3	2.60E-03	1.6E+03	.	N
SD08	> 0.5f	Endrin	0/3	5.00E-03	8.2E+01	.	N
SD08	> 0.5f	Ethylbenzene	0/3	1.50E-02	2.7E+04	.	N
SD08	> 0.5f	Fluoranthene	0/3	5.00E-01	1.1E+04	.	N
SD08	> 0.5f	Fluorene	0/3	5.00E-01	1.1E+04	.	N
SD08	> 0.5f	Heptachlor	0/3	2.60E-03	1.4E+02	1.4E-01	N
SD08	> 0.5f	Heptachlor epoxide	0/3	2.60E-03	3.6E+00	7.0E-02	N
SD08	> 0.5f	Hexachlorobenzene	0/3	5.00E-01	2.2E+02	4.0E-01	N
SD08	> 0.5f	Hexachlorobutadiene	0/3	5.00E-01	5.5E+01	8.2E+00	N
SD08	> 0.5f	Hexachlorocyclopentadiene	0/3	5.00E-01	1.9E+03	.	N
SD08	> 0.5f	Hexachloroethane	0/3	5.00E-01	2.7E+02	4.6E+01	N
SD08	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	5.00E-01	.	8.8E-01	N
SD08	> 0.5f	Isophorone	0/3	5.00E-01	5.5E+04	6.7E+02	N
SD08	> 0.5f	Methoxychlor	0/3	2.60E-02	1.4E+03	.	N
SD08	> 0.5f	Methylene chloride	1/3	7.00E-03	1.6E+04	8.5E+01	N
SD08	> 0.5f	N-Nitroso-di-n-propylamine	0/3	5.00E-01	.	9.1E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD08	>0.5f	N-Nitrosodiphenylamine	0/3	5.00E-01	.	1.3E+02	N
SD08	>0.5f	Nitrobenzene	0/3	5.00E-01	1.4E+02	.	N
SD08	>0.5f	Pentachlorophenol	0/3	1.20E+00	8.2E+03	5.3E+00	N
SD08	>0.5f	Phenol	0/3	5.00E-01	1.6E+05	.	N
SD08	>0.5f	Pyrene	0/3	5.00E-01	8.2E+03	.	N
SD08	>0.5f	Styrene	0/3	1.50E-02	5.5E+04	.	N
SD08	>0.5f	Tetrachloroethene	0/3	1.50E-02	2.7E+03	.	N
SD08	>0.5f	Toluene	0/3	1.50E-02	5.5E+04	.	N
SD08	>0.5f	Total xylenes	0/3	1.50E-02	5.5E+05	.	N
SD08	>0.5f	Toxaphene	0/3	2.60E-01	.	5.8E-01	N
SD08	>0.5f	Trichloroethene	0/3	1.50E-02	.	5.8E+01	N
SD08	>0.5f	Vinyl chloride	0/3	1.50E-02	.	3.4E-01	N
SD08	>0.5f	alpha-BHC	0/3	2.60E-03	.	1.0E-01	N
SD08	>0.5f	beta-BHC	0/3	2.60E-03	.	3.6E-01	N
SD08	>0.5f	bis(2-Chloroethoxy)ether	0/3	5.00E-01	.	5.8E-01	N
SD08	>0.5f	bis(2-Chloroisopropyl) ether	0/3	5.00E-01	1.1E+04	9.1E+00	N
SD08	>0.5f	bis(2-Ethylhexyl) phthalate	0/3	5.00E-01	5.5E+03	4.6E+01	N
SD08	>0.5f	delta-BHC	0/3	2.60E-03	.	1.0E-01	N
SD08	>0.5f	gamma-BHC (Lindane)	0/3	2.60E-03	8.2E+01	4.9E-01	N
SD14	0.5ft	Antimony	0/3	8.40E+00	1.1E+02	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD14	0.5ft	Arsenic	3/3	6.26E+00	8.2E+01	.	N
SD14	0.5ft	Beryllium	3/3	1.10E+00	1.4E+03	1.5E-01	Y
SD14	0.5ft	Cadmium	0/3	1.10E+00	2.7E+02	.	N
SD14	0.5ft	Chromium VI	3/3	9.60E+00	1.4E+03	.	N
SD14	0.5ft	Mercury	0/3	1.10E-01	8.2E+01	.	N
SD14	0.5ft	Selenium	0/3	4.30E-01	1.4E+03	.	N
SD14	0.5ft	Silver	0/3	1.10E+00	1.4E+03	.	N
SD14	0.5ft	Vanadium	3/3	2.91E+01	1.9E+03	.	N
SD14	0.5ft	Zinc	3/3	3.65E+01	8.2E+04	.	N
SD14	>0.5f	Antimony	0/3	1.18E+01	1.1E+02	.	N
SD14	>0.5f	Cadmium	1/3	2.40E+00	2.7E+02	.	N
SD14	>0.5f	Chromium VI	3/3	1.38E+01	1.4E+03	.	N
SD14	>0.5f	Mercury	0/3	1.00E-01	8.2E+01	.	N
SD14	>0.5f	Silver	0/3	1.10E+00	1.4E+03	.	N
SD14	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N
SD14	0.5ft	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD14	0.5ft	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD14	0.5ft	1,1-Dichloroethene	1/3	2.00E-03	2.5E+03	1.1E+00	N
SD14	0.5ft	1,2,4-Trichlorobenzene	0/3	7.30E-01	2.7E+03	.	N
SD14	0.5ft	1,2-Dichlorobenzene	0/3	7.30E-01	2.5E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD14	0.5ft	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD14	0.5ft	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD14	0.5ft	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD14	0.5ft	1,4-Dichlorobenzene	0/3	7.30E-01	.	2.7E+01	N
SD14	0.5ft	2,4,5-Trichlorophenol	0/3	1.80E+00	2.7E+04	.	N
SD14	0.5ft	2,4,6-Trichlorophenol	0/3	7.30E-01	.	5.8E+01	N
SD14	0.5ft	2,4-Dichlorophenol	0/3	7.30E-01	8.2E+02	.	N
SD14	0.5ft	2,4-Dimethylphenol	0/3	7.30E-01	5.5E+03	.	N
SD14	0.5ft	2,4-Dinitrophenol	0/3	1.80E+00	5.5E+02	.	N
SD14	0.5ft	2,4-Dinitrotoluene	0/3	7.30E-01	5.5E+02	9.4E-01	N
SD14	0.5ft	2,6-Dinitrotoluene	0/3	7.30E-01	2.7E+02	9.4E-01	N
SD14	0.5ft	2-Butanone	0/3	1.10E-02	1.6E+05	.	N
SD14	0.5ft	2-Chloronaphthalene	0/3	7.30E-01	2.2E+04	.	N
SD14	0.5ft	2-Chlorophenol	0/3	7.30E-01	1.4E+03	.	N
SD14	0.5ft	2-Methylphenol	0/3	7.30E-01	1.4E+04	.	N
SD14	0.5ft	3,3'-Dichlorobenzidine	0/3	7.30E-01	.	1.4E+00	N
SD14	0.5ft	4,4'-DDD	0/3	3.60E-03	.	2.7E+00	N
SD14	0.5ft	4,4'-DDE	0/3	3.60E-03	.	1.9E+00	N
SD14	0.5ft	4,4'-DDT	0/3	3.60E-03	1.4E+02	1.9E+00	N
SD14	0.5ft	4-Chloroaniline	0/3	7.30E-01	1.1E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD14	0.5ft	4-Methyl-2-pentanone	0/3	1.10E-02	2.2E+04	.	N
SD14	0.5ft	4-Methylphenol	0/3	7.30E-01	1.4E+03	.	N
SD14	0.5ft	6-Chloro-n,n'-diethyl-1,3,5-	1/1	7.00E-01	1.4E+03	5.3E+00	N
SD14	0.5ft	Atrazine	1/1	1.10E+00	9.6E+03	2.9E+00	N
SD14	0.5ft	Acenaphthene	0/3	7.30E-01	1.6E+04	.	N
SD14	0.5ft	Acetone	0/3	1.10E-02	2.7E+04	.	N
SD14	0.5ft	Aldrin	0/3	1.90E-03	8.2E+00	3.8E-02	N
SD14	0.5ft	Anthracene	0/3	7.30E-01	8.2E+04	.	N
SD14	0.5ft	Aroclor-1016	0/3	3.60E-02	1.9E+01	.	N
SD14	0.5ft	Aroclor-1221	0/3	7.30E-02	.	8.3E-02	N
SD14	0.5ft	Aroclor-1232	0/3	3.60E-02	.	8.3E-02	N
SD14	0.5ft	Aroclor-1242	0/3	3.60E-02	.	8.3E-02	N
SD14	0.5ft	Aroclor-1248	0/3	3.60E-02	.	8.3E-02	N
SD14	0.5ft	Aroclor-1254	0/3	3.60E-02	.	8.3E-02	N
SD14	0.5ft	Aroclor-1260	0/3	3.60E-02	.	8.3E-02	N
SD14	0.5ft	Benzene	1/3	2.00E-03	.	2.2E+01	N
SD14	0.5ft	Benzo(a)anthracene	0/3	7.30E-01	.	8.8E-01	N
SD14	0.5ft	Benzo(a)pyrene	0/3	7.30E-01	.	8.8E-02	N
SD14	0.5ft	Benzo(b)fluoranthene	0/3	7.30E-01	.	8.8E-01	N
SD14	0.5ft	Benzo(k)fluoranthene	0/3	7.30E-01	.	8.8E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD14	0.5ft	Bromodichloromethane	0/3	1.10E-02	5.5E+03	1.0E+01	N
SD14	0.5ft	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N
SD14	0.5ft	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
SD14	0.5ft	Butyl benzyl phthalate	0/3	7.30E-01	5.5E+04	.	N
SD14	0.5ft	Carbazole	0/3	7.30E-01	.	3.2E+01	N
SD14	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N
SD14	0.5ft	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
SD14	0.5ft	Chlorobenzene	1/3	2.00E-03	5.5E+03	.	N
SD14	0.5ft	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
SD14	0.5ft	Chloromethane	0/3	1.10E-02	.	4.9E+01	N
SD14	0.5ft	Chrysene	0/3	7.30E-01	.	8.8E+01	N
SD14	0.5ft	Di-n-butyl phthalate	1/3	1.10E-01	2.7E+04	.	N
SD14	0.5ft	Di-n-octyl phthalate	0/3	7.30E-01	5.5E+03	.	N
SD14	0.5ft	Dibenzo(a,h)anthracene	0/3	7.30E-01	.	8.8E-02	N
SD14	0.5ft	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
SD14	0.5ft	Dieldrin	0/3	3.60E-03	1.4E+01	4.0E-02	N
SD14	0.5ft	Diethyl phthalate	0/3	7.30E-01	2.2E+05	.	N
SD14	0.5ft	Dimethyl phthalate	0/3	7.30E-01	2.7E+06	.	N
SD14	0.5ft	Endosulfan II	0/3	3.60E-03	1.6E+03	.	N
SD14	0.5ft	Endosulfan-I	0/3	1.90E-03	1.6E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD14	0.5ft	Endrin	0/3	3.60E-03	8.2E+01	.	N
SD14	0.5ft	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
SD14	0.5ft	Fluoranthene	0/3	7.30E-01	1.1E+04	.	N
SD14	0.5ft	Fluorene	0/3	7.30E-01	1.1E+04	.	N
SD14	0.5ft	Heptachlor	0/3	1.90E-03	1.4E+02	1.4E-01	N
SD14	0.5ft	Heptachlor epoxide	0/3	1.90E-03	3.6E+00	7.0E-02	N
SD14	0.5ft	Hexachlorobenzene	0/3	7.30E-01	2.2E+02	4.0E-01	N
SD14	0.5ft	Hexachlorobutadiene	0/3	7.30E-01	5.5E+01	8.2E+00	N
SD14	0.5ft	Hexachlorocyclopentadiene	0/3	7.30E-01	1.9E+03	.	N
SD14	0.5ft	Hexachloroethane	0/3	7.30E-01	2.7E+02	4.6E+01	N
SD14	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	7.30E-01	.	8.8E-01	N
SD14	0.5ft	Isophorone	0/3	7.30E-01	5.5E+04	6.7E+02	N
SD14	0.5ft	Methoxychlor	0/3	1.90E-02	1.4E+03	.	N
SD14	0.5ft	Methylene chloride	0/3	1.10E-02	1.6E+04	8.5E+01	N
SD14	0.5ft	N-Nitroso-di-n-propylamine	0/3	7.30E-01	.	9.1E-02	N
SD14	0.5ft	N-Nitrosodiphenylamine	0/3	7.30E-01	.	1.3E+02	N
SD14	0.5ft	Nitrobenzene	0/3	7.30E-01	1.4E+02	.	N
SD14	0.5ft	Pentachlorophenol	0/3	1.80E+00	8.2E+03	5.3E+00	N
SD14	0.5ft	Phenol	0/3	7.30E-01	1.6E+05	.	N
SD14	0.5ft	Pyrene	0/3	7.30E-01	8.2E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD14	0.5ft	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD14	0.5ft	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
SD14	0.5ft	Toluene	2/3	6.00E-03	5.5E+04	.	N
SD14	0.5ft	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
SD14	0.5ft	Toxaphene	0/3	1.90E-01	.	5.8E-01	N
SD14	0.5ft	Trichloroethene	1/3	2.00E-03	.	5.8E+01	N
SD14	0.5ft	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD14	0.5ft	alpha-BHC	0/3	1.90E-03	.	1.0E-01	N
SD14	0.5ft	beta-BHC	0/3	1.90E-03	.	3.6E-01	N
SD14	0.5ft	bis(2-Chloroethyl)ether	0/3	7.30E-01	.	5.8E-01	N
SD14	0.5ft	bis(2-Chloroisopropyl) ether	0/3	7.30E-01	1.1E+04	9.1E+00	N
SD14	0.5ft	bis(2-Ethylhexyl) phthalate	2/3	1.60E-01	5.5E+03	4.6E+01	N
SD14	0.5ft	delta-BHC	0/3	1.90E-03	.	1.0E-01	N
SD14	0.5ft	gamma-BHC (Lindane)	1/3	1.10E-02	8.2E+01	4.9E-01	N
SD14	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N
SD14	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD14	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD14	>0.5f	1,1-Dichloroethene	1/3	1.00E-03	2.5E+03	1.1E+00	N
SD14	>0.5f	1,2,4-Trichlorobenzene	0/3	3.70E-01	2.7E+03	.	N
SD14	>0.5f	1,2-Dichlorobenzene	0/3	3.70E-01	2.5E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD14	>0.5f	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD14	>0.5f	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD14	>0.5f	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD14	>0.5f	1,4-Dichlorobenzene	0/3	3.70E-01	.	2.7E+01	N
SD14	>0.5f	2,4,5-Trichlorophenol	0/3	9.00E-01	2.7E+04	.	N
SD14	>0.5f	2,4,6-Trichlorophenol	0/3	3.70E-01	.	5.8E+01	N
SD14	>0.5f	2,4-Dichlorophenol	0/3	3.70E-01	8.2E+02	.	N
SD14	>0.5f	2,4-Dimethylphenol	0/3	3.70E-01	5.5E+03	.	N
SD14	>0.5f	2,4-Dinitrophenol	0/3	9.00E-01	5.5E+02	.	N
SD14	>0.5f	2,4-Dinitrotoluene	0/3	3.70E-01	5.5E+02	9.4E-01	N
SD14	>0.5f	2,6-Dinitrotoluene	0/3	3.70E-01	2.7E+02	9.4E-01	N
SD14	>0.5f	2-Butanone	1/3	2.00E-03	1.6E+05	.	N
SD14	>0.5f	2-Chloronaphthalene	0/3	3.70E-01	2.2E+04	.	N
SD14	>0.5f	2-Chlorophenol	0/3	3.70E-01	1.4E+03	.	N
SD14	>0.5f	2-Methylphenol	0/3	3.70E-01	1.4E+04	.	N
SD14	>0.5f	3,3'-Dichlorobenzidine	0/3	3.70E-01	.	1.4E+00	N
SD14	>0.5f	4,4'-DDD	0/3	3.80E-03	.	2.7E+00	N
SD14	>0.5f	4,4'-DDE	0/3	3.80E-03	.	1.9E+00	N
SD14	>0.5f	4,4'-DDT	0/3	3.80E-03	1.4E+02	1.9E+00	N
SD14	>0.5f	4-Chloroaniline	0/3	3.70E-01	1.1E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD14	>0.5f	4-Methyl-2-pentanone	1/3	1.00E-03	2.2E+04	.	N
SD14	>0.5f	4-Methylphenol	0/3	3.70E-01	1.4E+03	.	N
SD14	>0.5f	Acenaphthene	0/3	3.70E-01	1.6E+04	.	N
SD14	>0.5f	Acetone	0/3	2.60E-02	2.7E+04	.	N
SD14	>0.5f	Aldrin	0/3	1.90E-03	8.2E+00	3.8E-02	N
SD14	>0.5f	Anthracene	0/3	3.70E-01	8.2E+04	.	N
SD14	>0.5f	Aroclor-1016	0/3	3.80E-02	1.9E+01	.	N
SD14	>0.5f	Aroclor-1221	0/3	7.60E-02	.	8.3E-02	N
SD14	>0.5f	Aroclor-1232	0/3	3.80E-02	.	8.3E-02	N
SD14	>0.5f	Aroclor-1242	0/3	3.80E-02	.	8.3E-02	N
SD14	>0.5f	Aroclor-1248	0/3	3.80E-02	.	8.3E-02	N
SD14	>0.5f	Aroclor-1254	0/3	3.80E-02	.	8.3E-02	N
SD14	>0.5f	Aroclor-1260	0/3	3.80E-02	.	8.3E-02	N
SD14	>0.5f	Benzene	0/3	1.10E-02	.	2.2E+01	N
SD14	>0.5f	Benzo(a)anthracene	0/3	3.70E-01	.	8.8E-01	N
SD14	>0.5f	Benzo(a)pyrene	0/3	3.70E-01	.	8.8E-02	N
SD14	>0.5f	Benzo(b)fluoranthene	0/3	3.70E-01	.	8.8E-01	N
SD14	>0.5f	Benzo(k)fluoranthene	0/3	3.70E-01	.	8.8E+00	N
SD14	>0.5f	Bromodichloromethane	0/3	1.10E-02	5.5E+03	1.0E+01	N
SD14	>0.5f	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (Yes/no)
SD14	>0.5f	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
SD14	>0.5f	Butyl benzyl phthalate	0/3	3.70E-01	5.5E+04	.	N
SD14	>0.5f	Carbazole	0/3	3.70E-01	.	3.2E+01	N
SD14	>0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N
SD14	>0.5f	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
SD14	>0.5f	Chlorobenzene	0/3	1.10E-02	5.5E+03	.	N
SD14	>0.5f	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
SD14	>0.5f	Chloromethane	0/3	1.10E-02	.	4.9E+01	N
SD14	>0.5f	Chrysene	0/3	3.70E-01	.	8.8E+01	N
SD14	>0.5f	Di-n-butyl phthalate	0/3	3.70E-01	2.7E+04	.	N
SD14	>0.5f	Di-n-octyl phthalate	0/3	3.70E-01	5.5E+03	.	N
SD14	>0.5f	Dibenzo(a,h)anthracene	0/3	3.70E-01	.	8.8E-02	N
SD14	>0.5f	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
SD14	>0.5f	Dieldrin	0/3	3.80E-03	1.4E+01	4.0E-02	N
SD14	>0.5f	Diethyl phthalate	0/3	3.70E-01	2.2E+05	.	N
SD14	>0.5f	Dimethyl phthalate	0/3	3.70E-01	2.7E+06	.	N
SD14	>0.5f	Endosulfan II	0/3	3.80E-03	1.6E+03	.	N
SD14	>0.5f	Endosulfan-I	0/3	1.90E-03	1.6E+03	.	N
SD14	>0.5f	Endrin	0/3	3.80E-03	8.2E+01	.	N
SD14	>0.5f	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD14	> 0.5f	Fluoranthene	0/3	3.70E-01	1.1E+04	.	N
SD14	> 0.5f	Fluorene	0/3	3.70E-01	1.1E+04	.	N
SD14	> 0.5f	Heptachlor	0/3	1.90E-03	1.4E+02	1.4E-01	N
SD14	> 0.5f	Heptachlor epoxide	0/3	1.90E-03	3.6E+00	7.0E-02	N
SD14	> 0.5f	Hexachlorobenzene	0/3	3.70E-01	2.2E+02	4.0E-01	N
SD14	> 0.5f	Hexachlorobutadiene	0/3	3.70E-01	5.5E+01	8.2E+00	N
SD14	> 0.5f	Hexachlorocyclopentadiene	0/3	3.70E-01	1.9E+03	.	N
SD14	> 0.5f	Hexachloroethane	0/3	3.70E-01	2.7E+02	4.6E+01	N
SD14	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.70E-01	.	8.8E-01	N
SD14	> 0.5f	Isophorone	0/3	3.70E-01	5.5E+04	6.7E+02	N
SD14	> 0.5f	Methoxychlor	0/3	1.90E-02	1.4E+03	.	N
SD14	> 0.5f	Methylene chloride	0/3	1.10E-02	1.6E+04	8.5E+01	N
SD14	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.70E-01	.	9.1E-02	N
SD14	> 0.5f	N-Nitrosodiphenylamine	0/3	3.70E-01	.	1.3E+02	N
SD14	> 0.5f	Nitrobenzene	0/3	3.70E-01	1.4E+02	.	N
SD14	> 0.5f	Pentachlorophenol	0/3	9.00E-01	8.2E+03	5.3E+00	N
SD14	> 0.5f	Phenol	0/3	3.70E-01	1.6E+05	.	N
SD14	> 0.5f	Pyrene	0/3	3.70E-01	8.2E+03	.	N
SD14	> 0.5f	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD14	> 0.5f	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD14	> 0.5f	Toluene	0/3	1.10E-02	5.5E+04	.	N
SD14	> 0.5f	Total xylenes	1/3	2.00E-03	5.5E+05	.	N
SD14	> 0.5f	Toxaphene	0/3	1.90E-01	.	5.8E-01	N
SD14	> 0.5f	Trichloroethene	1/3	1.00E-03	.	5.8E+01	N
SD14	> 0.5f	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD14	> 0.5f	alpha-BHC	0/3	1.90E-03	.	1.0E-01	N
SD14	> 0.5f	beta-BHC	0/3	1.90E-03	.	3.6E-01	N
SD14	> 0.5f	bis(2-Chloroethyl)ether	0/3	3.70E-01	.	5.8E-01	N
SD14	> 0.5f	bis(2-Chloroisopropyl) ether	0/3	3.70E-01	1.1E+04	9.1E+00	N
SD14	> 0.5f	bis(2-Ethylhexyl) phthalate	1/3	1.60E-01	5.5E+03	4.6E+01	N
SD14	> 0.5f	delta-BHC	0/3	1.90E-03	.	1.0E-01	N
SD14	> 0.5f	gamma-BHC (Lindane)	0/3	1.90E-03	8.2E+01	4.9E-01	N
SD15	0.5ft	Arsenic	3/3	5.43E+00	8.2E+01	.	N
SD15	0.5ft	Beryllium	3/3	9.33E-01	1.4E+03	1.5E-01	Y
SD15	0.5ft	Cadmium	0/3	1.00E+00	2.7E+02	.	N
SD15	0.5ft	Chromium VI	3/3	7.79E+00	1.4E+03	.	N
SD15	0.5ft	Mercury	0/3	9.00E-02	8.2E+01	.	N
SD15	0.5ft	Selenium	0/3	4.30E-01	1.4E+03	.	N
SD15	0.5ft	Silver	0/3	1.00E+00	1.4E+03	.	N
SD15	> 0.5f	Arsenic	3/3	9.10E+00	8.2E+01	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD15	> 0.5f	Beryllium	3/3	9.50E-01	1.4E+03	1.5E-01	Y
SD15	> 0.5f	Cadmium	0/3	1.10E+00	2.7E+02	.	N
SD15	> 0.5f	Chromium VI	3/3	9.20E+00	1.4E+03	.	N
SD15	> 0.5f	Mercury	0/3	1.00E-01	8.2E+01	.	N
SD15	> 0.5f	Silver	1/3	1.20E+00	1.4E+03	.	N
SD15	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N
SD15	0.5ft	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD15	0.5ft	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD15	0.5ft	1,1-Dichloroethene	0/3	1.10E-02	2.5E+03	1.1E+00	N
SD15	0.5ft	1,2,4-Trichlorobenzene	0/3	3.60E-01	2.7E+03	.	N
SD15	0.5ft	1,2-Dichlorobenzene	0/3	3.60E-01	2.5E+04	.	N
SD15	0.5ft	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD15	0.5ft	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD15	0.5ft	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD15	0.5ft	1,4-Dichlorobenzene	0/3	3.60E-01	.	2.7E+01	N
SD15	0.5ft	2,4,5-Trichlorophenol	0/3	8.70E-01	2.7E+04	.	N
SD15	0.5ft	2,4,6-Trichlorophenol	0/3	3.60E-01	.	5.8E+01	N
SD15	0.5ft	2,4-Dichlorophenol	0/3	3.60E-01	8.2E+02	.	N
SD15	0.5ft	2,4-Dimethylphenol	0/3	3.60E-01	5.5E+03	.	N
SD15	0.5ft	2,4-Dinitrophenol	0/3	8.70E-01	5.5E+02	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for III = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD15	0.5ft	2,4-Dinitrotoluene	0/3	3.60E-01	5.5E+02	9.4E-01	N
SD15	0.5ft	2,6-Dinitrotoluene	0/3	3.60E-01	2.7E+02	9.4E-01	N
SD15	0.5ft	2-Butanone	0/3	1.10E-02	1.6E+05	.	N
SD15	0.5ft	2-Chloronaphthalene	0/3	3.60E-01	2.2E+04	.	N
SD15	0.5ft	2-Chlorophenol	0/3	3.60E-01	1.4E+03	.	N
SD15	0.5ft	2-Methylphenol	0/3	3.60E-01	1.4E+04	.	N
SD15	0.5ft	3,3'-Dichlorobenzidine	0/3	3.60E-01	.	1.4E+00	N
SD15	0.5ft	4,4'-DDD	0/3	3.60E-03	.	2.7E+00	N
SD15	0.5ft	4,4'-DDE	0/3	3.60E-03	.	1.9E+00	N
SD15	0.5ft	4,4'-DDT	0/3	3.60E-03	1.4E+02	1.9E+00	N
SD15	0.5ft	4-Chloroaniline	0/3	3.60E-01	1.1E+03	.	N
SD15	0.5ft	4-Methyl-2-pentanone	0/3	1.10E-02	2.2E+04	.	N
SD15	0.5ft	4-Methylphenol	0/3	3.60E-01	1.4E+03	.	N
SD15	0.5ft	Acenaphthene	0/3	3.60E-01	1.6E+04	.	N
SD15	0.5ft	Acetone	0/3	1.10E-02	2.7E+04	.	N
SD15	0.5ft	Aldrin	0/3	1.90E-03	8.2E+00	3.8E-02	N
SD15	0.5ft	Anthracene	0/3	3.60E-01	8.2E+04	.	N
SD15	0.5ft	Aroclor-1016	0/3	3.60E-02	1.9E+01	.	N
SD15	0.5ft	Aroclor-1221	0/3	7.30E-02	.	8.3E-02	N
SD15	0.5ft	Aroclor-1232	0/3	3.60E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD15	0.5ft	Di-n-butyl phthalate	3/3	1.10E-01	2.7E+04	.	N
SD15	0.5ft	Di-n-octyl phthalate	0/3	3.60E-01	5.5E+03	.	N
SD15	0.5ft	Dibenzo(a,h)anthracene	0/3	3.60E-01	.	8.8E-02	N
SD15	0.5ft	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
SD15	0.5ft	Dieldrin	0/3	3.60E-03	1.4E+01	4.0E-02	N
SD15	0.5ft	Diethyl phthalate	0/3	3.60E-01	2.2E+05	.	N
SD15	0.5ft	Dimethyl phthalate	0/3	3.60E-01	2.7E+06	.	N
SD15	0.5ft	Endosulfan II	0/3	3.60E-03	1.6E+03	.	N
SD15	0.5ft	Endosulfan-I	0/3	1.90E-03	1.6E+03	.	N
SD15	0.5ft	Endrin	0/3	3.60E-03	8.2E+01	.	N
SD15	0.5ft	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
SD15	0.5ft	Fluoranthene	0/3	3.60E-01	1.1E+04	.	N
SD15	0.5ft	Fluorene	0/3	3.60E-01	1.1E+04	.	N
SD15	0.5ft	Heptachlor	0/3	1.90E-03	1.4E+02	1.4E-01	N
SD15	0.5ft	Heptachlor epoxide	0/3	1.90E-03	3.6E+00	7.0E-02	N
SD15	0.5ft	Hexachlorobenzene	0/3	3.60E-01	2.2E+02	4.0E-01	N
SD15	0.5ft	Hexachlorobutadiene	0/3	3.60E-01	5.5E+01	8.2E+00	N
SD15	0.5ft	Hexachlorocyclopentadiene	0/3	3.60E-01	1.9E+03	.	N
SD15	0.5ft	Hexachloroethane	0/3	3.60E-01	2.7E+02	4.6E+01	N
SD15	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	3.60E-01	.	8.8E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD15	0.5ft	Isophorone	0/3	3.60E-01	5.5E+04	6.7E+02	N
SD15	0.5ft	Methoxychlor	0/3	1.90E-02	1.4E+03	.	N
SD15	0.5ft	Methylene chloride	0/3	1.10E-02	1.6E+04	8.5E+01	N
SD15	0.5ft	N-Nitroso-di-n-propylamine	0/3	3.60E-01	.	9.1E-02	N
SD15	0.5ft	N-Nitrosodiphenylamine	0/3	3.60E-01	.	1.3E+02	N
SD15	0.5ft	Nitrobenzene	0/3	3.60E-01	1.4E+02	.	N
SD15	0.5ft	Pentachlorophenol	0/3	8.70E-01	8.2E+03	5.3E+00	N
SD15	0.5ft	Phenol	0/3	3.60E-01	1.6E+05	.	N
SD15	0.5ft	Pyrene	0/3	3.60E-01	8.2E+03	.	N
SD15	0.5ft	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD15	0.5ft	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
SD15	0.5ft	Toluene	2/3	3.00E-03	5.5E+04	.	N
SD15	0.5ft	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
SD15	0.5ft	Toxaphene	0/3	1.90E-01	.	5.8E-01	N
SD15	0.5ft	Trichloroethene	0/3	1.10E-02	.	5.8E+01	N
SD15	0.5ft	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD15	0.5ft	alpha-BHC	0/3	1.90E-03	.	1.0E-01	N
SD15	0.5ft	beta-BHC	0/3	1.90E-03	.	3.6E-01	N
SD15	0.5ft	bis(2-Chloroethyl)ether	0/3	3.60E-01	.	5.8E-01	N
SD15	0.5ft	bis(2-Chloroisopropyl) ether	0/3	3.60E-01	1.1E+04	9.1E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD15	0.5ft	bis(2-Ethylhexyl) phthalate	0/3	3.60E-01	5.5E+03	4.6E+01	N
SD15	0.5ft	delta-BHC	0/3	1.90E-03	.	1.0E-01	N
SD15	0.5ft	gamma-BHC (Lindane)	0/3	1.90E-03	8.2E+01	4.9E-01	N
SD15	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N
SD15	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD15	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD15	>0.5f	1,1-Dichloroethene	0/3	1.10E-02	2.5E+03	1.1E+00	N
SD15	>0.5f	1,2,4-Trichlorobenzene	0/3	3.70E-01	2.7E+03	.	N
SD15	>0.5f	1,2-Dichlorobenzene	0/3	3.70E-01	2.5E+04	.	N
SD15	>0.5f	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD15	>0.5f	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD15	>0.5f	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD15	>0.5f	1,4-Dichlorobenzene	0/3	3.70E-01	.	2.7E+01	N
SD15	>0.5f	2,4,5-Trichlorophenol	0/3	9.10E-01	2.7E+04	.	N
SD15	>0.5f	2,4,6-Trichlorophenol	0/3	3.70E-01	.	5.8E+01	N
SD15	>0.5f	2,4-Dichlorophenol	0/3	3.70E-01	8.2E+02	.	N
SD15	>0.5f	2,4-Dimethylphenol	0/3	3.70E-01	5.5E+03	.	N
SD15	>0.5f	2,4-Dinitrophenol	0/3	9.10E-01	5.5E+02	.	N
SD15	>0.5f	2,4-Dinitrotoluene	0/3	3.70E-01	5.5E+02	9.4E-01	N
SD15	>0.5f	2,6-Dinitrotoluene	0/3	3.70E-01	2.7E+02	9.4E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD15	>0.5f	2-Butanone	0/3	1.10E-02	1.6E+05	.	N
SD15	>0.5f	2-Chloronaphthalene	0/3	3.70E-01	2.2E+04	.	N
SD15	>0.5f	2-Chlorophenol	0/3	3.70E-01	1.4E+03	.	N
SD15	>0.5f	2-Methylphenol	0/3	3.70E-01	1.4E+04	.	N
SD15	>0.5f	3,3'-Dichlorobenzidine	0/3	3.70E-01	.	1.4E+00	N
SD15	>0.5f	4,4'-DDD	0/3	3.70E-03	.	2.7E+00	N
SD15	>0.5f	4,4'-DDE	0/3	3.70E-03	.	1.9E+00	N
SD15	>0.5f	4,4'-DDT	0/3	3.70E-03	1.4E+02	1.9E+00	N
SD15	>0.5f	4-Chloroaniline	0/3	3.70E-01	1.1E+03	.	N
SD15	>0.5f	4-Methyl-2-pentanone	0/3	1.10E-02	2.2E+04	.	N
SD15	>0.5f	4-Methylphenol	0/3	3.70E-01	1.4E+03	.	N
SD15	>0.5f	Acenaphthene	0/3	3.70E-01	1.6E+04	.	N
SD15	>0.5f	Acetone	0/3	1.10E-02	2.7E+04	.	N
SD15	>0.5f	Aldrin	0/3	1.90E-03	8.2E+00	3.8E-02	N
SD15	>0.5f	Anthracene	0/3	3.70E-01	8.2E+04	.	N
SD15	>0.5f	Aroclor-1016	0/3	3.70E-02	1.9E+01	.	N
SD15	>0.5f	Aroclor-1221	0/3	7.60E-02	.	8.3E-02	N
SD15	>0.5f	Aroclor-1232	0/3	3.70E-02	.	8.3E-02	N
SD15	>0.5f	Aroclor-1242	0/3	3.70E-02	.	8.3E-02	N
SD15	>0.5f	Aroclor-1248	0/3	3.70E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD15	> 0.5f	Aroclor-1254	0/3	3.70E-02	.	8.3E-02	N
SD15	> 0.5f	Aroclor-1260	0/3	3.70E-02	.	8.3E-02	N
SD15	> 0.5f	Benzene	0/3	1.10E-02	.	2.2E+01	N
SD15	> 0.5f	Benzo(a)anthracene	0/3	3.70E-01	.	8.8E-01	N
SD15	> 0.5f	Benzo(a)pyrene	0/3	3.70E-01	.	8.8E-02	N
SD15	> 0.5f	Benzo(b)fluoranthene	0/3	3.70E-01	.	8.8E-01	N
SD15	> 0.5f	Benzo(k)fluoranthene	0/3	3.70E-01	.	8.8E+00	N
SD15	> 0.5f	Bromodichloromethane	0/3	1.10E-02	5.5E+03	1.0E+01	N
SD15	> 0.5f	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N
SD15	> 0.5f	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
SD15	> 0.5f	Butyl benzyl phthalate	0/3	3.70E-01	5.5E+04	.	N
SD15	> 0.5f	Carbazole	0/3	3.70E-01	.	3.2E+01	N
SD15	> 0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N
SD15	> 0.5f	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
SD15	> 0.5f	Chlorobenzene	0/3	1.10E-02	5.5E+03	.	N
SD15	> 0.5f	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
SD15	> 0.5f	Chloromethane	0/3	1.10E-02	.	4.9E+01	N
SD15	> 0.5f	Chrysene	0/3	3.70E-01	.	8.8E+01	N
SD15	> 0.5f	Di-n-butyl phthalate	0/3	3.70E-01	2.7E+04	.	N
SD15	> 0.5f	Di-n-octyl phthalate	0/3	3.70E-01	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD15	>0.5f	Dibenzo(a,h)anthracene	0/3	3.70E-01	.	8.8E-02	N
SD15	>0.5f	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
SD15	>0.5f	Dieldrin	0/3	3.70E-03	1.4E+01	4.0E-02	N
SD15	>0.5f	Diethyl phthalate	0/3	3.70E-01	2.2E+05	.	N
SD15	>0.5f	Dimethyl phthalate	0/3	3.70E-01	2.7E+06	.	N
SD15	>0.5f	Endosulfan II	0/3	3.70E-03	1.6E+03	.	N
SD15	>0.5f	Endosulfan-I	0/3	1.90E-03	1.6E+03	.	N
SD15	>0.5f	Endrin	0/3	3.70E-03	8.2E+01	.	N
SD15	>0.5f	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
SD15	>0.5f	Fluoranthene	0/3	3.70E-01	1.1E+04	.	N
SD15	>0.5f	Fluorene	0/3	3.70E-01	1.1E+04	.	N
SD15	>0.5f	Heptachlor	0/3	1.90E-03	1.4E+02	1.4E-01	N
SD15	>0.5f	Heptachlor epoxide	0/3	1.90E-03	3.6E+00	7.0E-02	N
SD15	>0.5f	Hexachlorobenzene	0/3	3.70E-01	2.2E+02	4.0E-01	N
SD15	>0.5f	Hexachlorobutadiene	0/3	3.70E-01	5.5E+01	8.2E+00	N
SD15	>0.5f	Hexachlorocyclopentadiene	0/3	3.70E-01	1.9E+03	.	N
SD15	>0.5f	Hexachloroethane	0/3	3.70E-01	2.7E+02	4.6E+01	N
SD15	>0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.70E-01	.	8.8E-01	N
SD15	>0.5f	Isophorone	0/3	3.70E-01	5.5E+04	6.7E+02	N
SD15	>0.5f	Methoxychlor	0/3	1.90E-02	1.4E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD15	> 0.5f	Methylene chloride	0/3	2.20E-02	1.6E+04	8.5E+01	N
SD15	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.70E-01	.	9.1E-02	N
SD15	> 0.5f	N-Nitrosodiphenylamine	0/3	3.70E-01	.	1.3E+02	N
SD15	> 0.5f	Nitrobenzene	0/3	3.70E-01	1.4E+02	.	N
SD15	> 0.5f	Pentachlorophenol	0/3	9.10E-01	8.2E+03	5.3E+00	N
SD15	> 0.5f	Phenol	0/3	3.70E-01	1.6E+05	.	N
SD15	> 0.5f	Pyrene	0/3	3.70E-01	8.2E+03	.	N
SD15	> 0.5f	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD15	> 0.5f	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
SD15	> 0.5f	Toluene	0/3	1.10E-02	5.5E+04	.	N
SD15	> 0.5f	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
SD15	> 0.5f	Toxaphene	0/3	1.90E-01	.	5.8E-01	N
SD15	> 0.5f	Trichloroethene	0/3	1.10E-02	.	5.8E+01	N
SD15	> 0.5f	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD15	> 0.5f	alpha-BHC	0/3	1.90E-03	.	1.0E-01	N
SD15	> 0.5f	beta-BHC	0/3	1.90E-03	.	3.6E-01	N
SD15	> 0.5f	bis(2-Chloroethyl)ether	0/3	3.70E-01	.	5.8E-01	N
SD15	> 0.5f	bis(2-Chloroisopropyl) ether	0/3	3.70E-01	1.1E+04	9.1E+00	N
SD15	> 0.5f	bis(2-Ethylhexyl) phthalate	0/3	3.70E-01	5.5E+03	4.6E+01	N
SD15	> 0.5f	delta-BHC	0/3	1.90E-03	.	1.0E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD15	> 0.5f	gamma-BHC (Lindane)	0/3	1.90E-03	8.2E+01	4.9E-01	N
SD16	0.5ft	Antimony	0/3	6.50E+00	1.1E+02	.	N
SD16	0.5ft	Arsenic	3/3	5.00E+00	8.2E+01	.	N
SD16	0.5ft	Beryllium	3/3	1.19E+00	1.4E+03	1.5E-01	Y
SD16	0.5ft	Cadmium	0/3	1.10E+00	2.7E+02	.	N
SD16	0.5ft	Chromium VI	3/3	9.10E+00	1.4E+03	.	N
SD16	0.5ft	Mercury	0/3	1.10E-01	8.2E+01	.	N
SD16	0.5ft	Nickel	3/3	9.43E+00	5.5E+03	.	N
SD16	0.5ft	Selenium	0/3	4.40E-01	1.4E+03	.	N
SD16	0.5ft	Silver	0/3	1.10E+00	1.4E+03	.	N
SD16	0.5ft	Zinc	3/3	3.73E+01	8.2E+04	.	N
SD16	>0.5f	Antimony	0/3	6.40E+00	1.1E+02	.	N
SD16	>0.5f	Arsenic	3/3	9.70E+00	8.2E+01	.	N
SD16	>0.5f	Barium	3/3	1.56E+02	1.9E+04	.	N
SD16	>0.5f	Beryllium	3/3	1.00E+00	1.4E+03	1.5E-01	Y
SD16	>0.5f	Cadmium	0/3	1.10E+00	2.7E+02	.	N
SD16	>0.5f	Chromium VI	3/3	2.25E+01	1.4E+03	.	N
SD16	>0.5f	Mercury	0/3	1.10E-01	8.2E+01	.	N
SD16	>0.5f	Nickel	3/3	8.20E+00	5.5E+03	.	N
SD16	>0.5f	Silver	0/3	1.10E+00	1.4E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁵ Risk	PRG Exceeded? (yes/no)
SD16	> 0.5ft	Zinc	3/3	3.48E+01	8.2E+04	.	N
SD16	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N
SD16	0.5ft	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD16	0.5ft	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD16	0.5ft	1,1-Dichloroethene	0/3	1.10E-02	2.5E+03	1.1E+00	N
SD16	0.5ft	1,2,4-Trichlorobenzene	0/3	3.70E-01	2.7E+03	.	N
SD16	0.5ft	1,2-Dichlorobenzene	0/3	3.70E-01	2.5E+04	.	N
SD16	0.5ft	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD16	0.5ft	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD16	0.5ft	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD16	0.5ft	1,4-Dichlorobenzene	0/3	3.70E-01	.	2.7E+01	N
SD16	0.5ft	2,4,5-Trichlorophenol	0/3	9.10E-01	2.7E+04	.	N
SD16	0.5ft	2,4,6-Trichlorophenol	0/3	3.70E-01	.	5.8E+01	N
SD16	0.5ft	2,4-Dichlorophenol	0/3	3.70E-01	8.2E+02	.	N
SD16	0.5ft	2,4-Dimethylphenol	0/3	3.70E-01	5.5E+03	.	N
SD16	0.5ft	2,4-Dinitrophenol	0/3	9.10E-01	5.5E+02	.	N
SD16	0.5ft	2,4-Dinitrotoluene	0/3	3.70E-01	5.5E+02	9.4E-01	N
SD16	0.5ft	2,6-Dinitrotoluene	0/3	3.70E-01	2.7E+02	9.4E-01	N
SD16	0.5ft	2-Butanone	0/3	1.10E-02	1.6E+05	.	N
SD16	0.5ft	2-Chloronaphthalene	0/3	3.70E-01	2.2E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD16	0.5ft	Benzene	0/3	1.10E-02	.	2.2E+01	N
SD16	0.5ft	Benzo(a)anthracene	0/3	3.70E-01	.	8.8E-01	N
SD16	0.5ft	Benzo(a)pyrene	0/3	3.70E-01	.	8.8E-02	N
SD16	0.5ft	Benzo(b)fluoranthene	0/3	3.70E-01	.	8.8E-01	N
SD16	0.5ft	Benzo(k)fluoranthene	0/3	3.70E-01	.	8.8E+00	N
SD16	0.5ft	Bromodichloromethane	0/3	1.10E-02	5.5E+03	1.0E+01	N
SD16	0.5ft	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N
SD16	0.5ft	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
SD16	0.5ft	Butyl benzyl phthalate	0/3	3.70E-01	5.5E+04	.	N
SD16	0.5ft	Carbazole	0/3	3.70E-01	.	3.2E+01	N
SD16	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N
SD16	0.5ft	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
SD16	0.5ft	Chlorobenzene	0/3	1.10E-02	5.5E+03	.	N
SD16	0.5ft	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
SD16	0.5ft	Chloromethane	0/3	1.10E-02	.	4.9E+01	N
SD16	0.5ft	Chrysene	0/3	3.70E-01	.	8.8E+01	N
SD16	0.5ft	Di-n-butyl phthalate	0/3	3.60E-01	2.7E+04	.	N
SD16	0.5ft	Di-n-octyl phthalate	0/3	3.70E-01	5.5E+03	.	N
SD16	0.5ft	Dibenzo(a,h)anthracene	0/3	3.70E-01	.	8.8E-02	N
SD16	0.5ft	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD16	0.5ft	Dieldrin	0/3	3.70E-03	1.4E+01	4.0E-02	N
SD16	0.5ft	Diethyl phthalate	0/3	3.70E-01	2.2E+05	.	N
SD16	0.5ft	Dimethyl phthalate	0/3	3.70E-01	2.7E+06	.	N
SD16	0.5ft	Endosulfan II	0/3	3.70E-03	1.6E+03	.	N
SD16	0.5ft	Endosulfan-I	0/3	1.90E-03	1.6E+03	.	N
SD16	0.5ft	Endrin	0/3	3.70E-03	8.2E+01	.	N
SD16	0.5ft	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
SD16	0.5ft	Fluoranthene	0/3	3.70E-01	1.1E+04	.	N
SD16	0.5ft	Fluorene	0/3	3.70E-01	1.1E+04	.	N
SD16	0.5ft	Heptachlor	0/3	1.90E-03	1.4E+02	1.4E-01	N
SD16	0.5ft	Heptachlor epoxide	0/3	1.90E-03	3.6E+00	7.0E-02	N
SD16	0.5ft	Hexachlorobenzene	0/3	3.70E-01	2.2E+02	4.0E-01	N
SD16	0.5ft	Hexachlorobutadiene	0/3	3.70E-01	5.5E+01	8.2E+00	N
SD16	0.5ft	Hexachlorocyclopentadiene	0/3	3.70E-01	1.9E+03	.	N
SD16	0.5ft	Hexachloroethane	0/3	3.70E-01	2.7E+02	4.6E+01	N
SD16	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	3.70E-01	.	8.8E-01	N
SD16	0.5ft	Isophorone	0/3	3.70E-01	5.5E+04	6.7E+02	N
SD16	0.5ft	Methoxychlor	0/3	1.90E-02	1.4E+03	.	N
SD16	0.5ft	Methylene chloride	0/3	1.10E-02	1.6E+04	8.5E+01	N
SD16	0.5ft	N-Nitroso-di-n-propylamine	0/3	3.70E-01	.	9.1E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁵ Risk	PRG Exceeded? (yes/no)
SD16	0.5ft	N-Nitrosodiphenylamine	0/3	3.70E-01	.	1.3E+02	N
SD16	0.5ft	Nitrobenzene	0/3	3.70E-01	1.4E+02	.	N
SD16	0.5ft	Pentachlorophenol	0/3	9.10E-01	8.2E+03	5.3E+00	N
SD16	0.5ft	Phenol	0/3	3.70E-01	1.6E+05	.	N
SD16	0.5ft	Pyrene	0/3	3.70E-01	8.2E+03	.	N
SD16	0.5ft	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD16	0.5ft	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
SD16	0.5ft	Toluene	0/3	1.10E-02	5.5E+04	.	N
SD16	0.5ft	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
SD16	0.5ft	Toxaphene	0/3	1.90E-01	.	5.8E-01	N
SD16	0.5ft	Trichloroethene	0/3	1.10E-02	.	5.8E+01	N
SD16	0.5ft	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD16	0.5ft	alpha-BHC	0/3	1.90E-03	.	1.0E-01	N
SD16	0.5ft	beta-BHC	0/3	1.90E-03	.	3.6E-01	N
SD16	0.5ft	bis(2-Chloroethoxy)ether	0/3	3.70E-01	.	5.8E-01	N
SD16	0.5ft	bis(2-Chloroisopropyl) ether	0/3	3.70E-01	1.1E+04	9.1E+00	N
SD16	0.5ft	bis(2-Ethylhexyl) phthalate	1/3	9.90E-02	5.5E+03	4.6E+01	N
SD16	0.5ft	delta-BHC	0/3	1.90E-03	.	1.0E-01	N
SD16	0.5ft	gamma-BHC (Lindane)	0/3	1.90E-03	8.2E+01	4.9E-01	N
SD16	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD16	> 0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD16	> 0.5f	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD16	> 0.5f	1,1-Dichloroethene	0/3	1.10E-02	2.5E+03	1.1E+00	N
SD16	> 0.5f	1,2,4-Trichlorobenzene	0/3	3.60E-01	2.7E+03	.	N
SD16	> 0.5f	1,2-Dichlorobenzene	0/3	3.60E-01	2.5E+04	.	N
SD16	> 0.5f	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD16	> 0.5f	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD16	> 0.5f	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD16	> 0.5f	1,4-Dichlorobenzene	0/3	3.60E-01	.	2.7E+01	N
SD16	> 0.5f	2,4,5-Trichlorophenol	0/3	8.60E-01	2.7E+04	.	N
SD16	> 0.5f	2,4,6-Trichlorophenol	0/3	3.60E-01	.	5.8E+01	N
SD16	> 0.5f	2,4-Dichlorophenol	0/3	3.60E-01	8.2E+02	.	N
SD16	> 0.5f	2,4-Dimethylphenol	0/3	3.60E-01	5.5E+03	.	N
SD16	> 0.5f	2,4-Dinitrophenol	0/2	8.60E-01	5.5E+02	.	N
SD16	> 0.5f	2,4-Dinitrotoluene	0/3	3.60E-01	5.5E+02	9.4E-01	N
SD16	> 0.5f	2,6-Dinitrotoluene	0/3	3.60E-01	2.7E+02	9.4E-01	N
SD16	> 0.5f	2-Butanone	0/3	1.10E-02	1.6E+05	.	N
SD16	> 0.5f	2-Chloronaphthalene	0/3	3.60E-01	2.2E+04	.	N
SD16	> 0.5f	2-Chlorophenol	0/3	3.60E-01	1.4E+03	.	N
SD16	> 0.5f	2-Methylphenol	0/3	3.60E-01	1.4E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD16	>0.5f	3,3'-Dichlorobenzidine	0/3	3.60E-01	.	1.4E+00	N
SD16	>0.5f	4,4'-DDD	0/3	3.60E-03	.	2.7E+00	N
SD16	>0.5f	4,4'-DDE	0/3	3.60E-03	.	1.9E+00	N
SD16	>0.5f	4,4'-DDT	0/3	3.60E-03	1.4E+02	1.9E+00	N
SD16	>0.5f	4-Chloroaniline	0/3	3.60E-01	1.1E+03	.	N
SD16	>0.5f	4-Methyl-2-pentanone	0/3	1.10E-02	2.2E+04	.	N
SD16	>0.5f	4-Methylphenol	0/3	3.60E-01	1.4E+03	.	N
SD16	>0.5f	Acenaphthene	0/3	3.60E-01	1.6E+04	.	N
SD16	>0.5f	Acetone	0/3	3.80E-02	2.7E+04	.	N
SD16	>0.5f	Aldrin	0/3	1.80E-03	8.2E+00	3.8E-02	N
SD16	>0.5f	Anthracene	0/3	3.60E-01	8.2E+04	.	N
SD16	>0.5f	Aroclor-1016	0/3	3.60E-02	1.9E+01	.	N
SD16	>0.5f	Aroclor-1221	0/3	7.30E-02	.	8.3E-02	N
SD16	>0.5f	Aroclor-1232	0/3	3.60E-02	.	8.3E-02	N
SD16	>0.5f	Aroclor-1242	0/3	3.60E-02	.	8.3E-02	N
SD16	>0.5f	Aroclor-1248	0/3	3.60E-02	.	8.3E-02	N
SD16	>0.5f	Aroclor-1254	0/3	3.60E-02	.	8.3E-02	N
SD16	>0.5f	Aroclor-1260	0/3	3.60E-02	.	8.3E-02	N
SD16	>0.5f	Benzene	0/3	1.10E-02	.	2.2E+01	N
SD16	>0.5f	Benzo(a)anthracene	0/3	3.60E-01	.	8.8E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD16	> 0.5f	Benzo(a)pyrene	0/3	3.60E-01	.	8.8E-02	N
SD16	> 0.5f	Benzo(b)fluoranthene	0/3	3.60E-01	.	8.8E-01	N
SD16	> 0.5f	Benzo(k)fluoranthene	0/3	3.60E-01	.	8.8E+00	N
SD16	> 0.5f	Bromodichloromethane	0/3	1.10E-02	5.5E+03	1.0E+01	N
SD16	> 0.5f	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N
SD16	> 0.5f	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
SD16	> 0.5f	Butyl benzyl phthalate	0/3	3.60E-01	5.5E+04	.	N
SD16	> 0.5f	Carbazole	0/3	3.60E-01	.	3.2E+01	N
SD16	> 0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N
SD16	> 0.5f	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
SD16	> 0.5f	Chlorobenzene	0/3	1.10E-02	5.5E+03	.	N
SD16	> 0.5f	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
SD16	> 0.5f	Chloromethane	0/3	1.10E-02	.	4.9E+01	N
SD16	> 0.5f	Chrysene	0/3	3.60E-01	.	8.8E+01	N
SD16	> 0.5f	Di-n-butyl phthalate	1/3	2.20E-01	2.7E+04	.	N
SD16	> 0.5f	Di-n-octyl phthalate	0/3	3.60E-01	5.5E+03	.	N
SD16	> 0.5f	Dibenzo(a,h)anthracene	0/3	3.60E-01	.	8.8E-02	N
SD16	> 0.5f	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
SD16	> 0.5f	Dieldrin	0/3	3.60E-03	1.4E+01	4.0E-02	N
SD16	> 0.5f	Diethyl phthalate	0/3	3.60E-01	2.2E+05	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD16	> 0.5f	Dimethyl phthalate	0/3	3.60E-01	2.7E+06	.	N
SD16	> 0.5f	Endosulfan II	0/3	3.60E-03	1.6E+03	.	N
SD16	> 0.5f	Endosulfan-I	0/3	1.80E-03	1.6E+03	.	N
SD16	> 0.5f	Endrin	0/3	3.60E-03	8.2E+01	.	N
SD16	> 0.5f	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
SD16	> 0.5f	Fluoranthene	0/3	3.60E-01	1.1E+04	.	N
SD16	> 0.5f	Fluorene	0/3	3.60E-01	1.1E+04	.	N
SD16	> 0.5f	Heptachlor	0/3	1.80E-03	1.4E+02	1.4E-01	N
SD16	> 0.5f	Heptachlor epoxide	0/3	1.80E-03	3.6E+00	7.0E-02	N
SD16	> 0.5f	Hexachlorobenzene	0/3	3.60E-01	2.2E+02	4.0E-01	N
SD16	> 0.5f	Hexachlorobutadiene	0/3	3.60E-01	5.5E+01	8.2E+00	N
SD16	> 0.5f	Hexachlorocyclopentadiene	0/3	3.60E-01	1.9E+03	.	N
SD16	> 0.5f	Hexachloroethane	0/3	3.60E-01	2.7E+02	4.6E+01	N
SD16	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.60E-01	.	8.8E-01	N
SD16	> 0.5f	Isophorone	0/3	3.60E-01	5.5E+04	6.7E+02	N
SD16	> 0.5f	Methoxychlor	0/3	1.80E-02	1.4E+03	.	N
SD16	> 0.5f	Methylene chloride	0/3	1.10E-02	1.6E+04	8.5E+01	N
SD16	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.60E-01	.	9.1E-02	N
SD16	> 0.5f	N-Nitrosodiphenylamine	0/3	3.60E-01	.	1.3E+02	N
SD16	> 0.5f	Nitrobenzene	0/3	3.60E-01	1.4E+02	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD16	>0.5f	Pentachlorophenol	0/3	8.60E-01	8.2E+03	5.3E+00	N
SD16	>0.5f	Phenol	0/3	3.60E-01	1.6E+05	.	N
SD16	>0.5f	Pyrene	0/3	3.60E-01	8.2E+03	.	N
SD16	>0.5f	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD16	>0.5f	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
SD16	>0.5f	Toluene	0/3	1.10E-02	5.5E+04	.	N
SD16	>0.5f	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
SD16	>0.5f	Toxaphene	0/3	1.80E-01	.	5.8E-01	N
SD16	>0.5f	Trichloroethene	0/3	1.10E-02	.	5.8E+01	N
SD16	>0.5f	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD16	>0.5f	alpha-BHC	0/3	1.80E-03	.	1.0E-01	N
SD16	>0.5f	beta-BHC	0/3	1.80E-03	.	3.6E-01	N
SD16	>0.5f	bis(2-Chloroethyl)ether	0/3	3.60E-01	.	5.8E-01	N
SD16	>0.5f	bis(2-Chloroisopropyl) ether	0/3	3.60E-01	1.1E+04	9.1E+00	N
SD16	>0.5f	bis(2-Ethylhexyl) phthalate	1/3	9.10E-02	5.5E+03	4.6E+01	N
SD16	>0.5f	delta-BHC	0/3	1.80E-03	.	1.0E-01	N
SD16	>0.5f	gamma-BHC (Lindane)	0/3	1.80E-03	8.2E+01	4.9E-01	N
SD17	0.5ft	Antimony	0/3	5.80E+00	1.1E+02	.	N
SD17	0.5ft	Beryllium	3/3	7.80E-01	1.4E+03	1.5E-01	Y
SD17	0.5ft	Cadmium	0/3	9.70E-01	2.7E+02	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	0.5ft	Mercury	0/3	1.00E-01	8.2E+01	.	N
SD17	0.5ft	Selenium	0/3	4.30E-01	1.4E+03	.	N
SD17	0.5ft	Silver	0/3	9.70E-01	1.4E+03	.	N
SD17	>0.5f	Antimony	0/3	6.30E+00	1.1E+02	.	N
SD17	>0.5f	Barium	3/3	1.80E+02	1.9E+04	.	N
SD17	>0.5f	Cadmium	0/3	1.10E+00	2.7E+02	.	N
SD17	>0.5f	Mercury	0/3	1.00E-01	8.2E+01	.	N
SD17	>0.5f	Silver	0/3	1.10E+00	1.4E+03	.	N
SD17	0.5ft	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N
SD17	0.5ft	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD17	0.5ft	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD17	0.5ft	1,1-Dichloroethene	0/3	1.10E-02	2.5E+03	1.1E+00	N
SD17	0.5ft	1,2,4-Trichlorobenzene	0/3	1.80E+00	2.7E+03	.	N
SD17	0.5ft	1,2-Dichlorobenzene	0/3	1.80E+00	2.5E+04	.	N
SD17	0.5ft	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD17	0.5ft	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD17	0.5ft	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD17	0.5ft	1,4-Dichlorobenzene	0/3	1.80E+00	.	2.7E+01	N
SD17	0.5ft	2,4,5-Trichlorophenol	0/3	4.30E+00	2.7E+04	.	N
SD17	0.5ft	2,4,6-Trichlorophenol	0/3	1.80E+00	.	5.8E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	0.5ft	2,4-Dichlorophenol	0/3	1.80E+00	8.2E+02	.	N
SD17	0.5ft	2,4-Dimethylphenol	0/3	1.80E+00	5.5E+03	.	N
SD17	0.5ft	2,4-Dinitrophenol	0/1	8.70E-01	5.5E+02	.	N
SD17	0.5ft	2,4-Dinitrotoluene	0/3	1.80E+00	5.5E+02	9.4E-01	N
SD17	0.5ft	2,6-Dinitrotoluene	0/3	1.80E+00	2.7E+02	9.4E-01	N
SD17	0.5ft	2-Butanone	2/3	6.00E-03	1.6E+05	.	N
SD17	0.5ft	2-Chloronaphthalene	0/3	1.80E+00	2.2E+04	.	N
SD17	0.5ft	2-Chlorophenol	0/3	1.80E+00	1.4E+03	.	N
SD17	0.5ft	2-Methylphenol	0/3	1.80E+00	1.4E+04	.	N
SD17	0.5ft	3,3'-Dichlorobenzidine	0/3	1.80E+00	.	1.4E+00	N
SD17	0.5ft	4,4'-DDD	0/3	3.60E-03	.	2.7E+00	N
SD17	0.5ft	4,4'-DDE	0/3	3.60E-03	.	1.9E+00	N
SD17	0.5ft	4,4'-DDT	0/3	3.60E-03	1.4E+02	1.9E+00	N
SD17	0.5ft	4-Chloroaniline	0/3	1.80E+00	1.1E+03	.	N
SD17	0.5ft	4-Methyl-2-pentanone	1/3	1.00E-02	2.2E+04	.	N
SD17	0.5ft	4-Methylphenol	0/3	1.80E+00	1.4E+03	.	N
SD17	0.5ft	Acenaphthene	0/3	1.80E+00	1.6E+04	.	N
SD17	0.5ft	Acetone	3/3	9.90E-02	2.7E+04	.	N
SD17	0.5ft	Aldrin	0/3	1.90E-03	8.2E+00	3.8E-02	N
SD17	0.5ft	Anthracene	0/3	1.80E+00	8.2E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	0.5ft	Aroclor-1016	0/3	3.60E-02	1.9E+01	.	N
SD17	0.5ft	Aroclor-1221	0/3	7.30E-02	.	8.3E-02	N
SD17	0.5ft	Aroclor-1232	0/3	3.60E-02	.	8.3E-02	N
SD17	0.5ft	Aroclor-1242	0/3	3.60E-02	.	8.3E-02	N
SD17	0.5ft	Aroclor-1248	0/3	3.60E-02	.	8.3E-02	N
SD17	0.5ft	Aroclor-1254	0/3	3.60E-02	.	8.3E-02	N
SD17	0.5ft	Aroclor-1260	0/3	3.60E-02	.	8.3E-02	N
SD17	0.5ft	Benzene	0/3	1.10E-02	.	2.2E+01	N
SD17	0.5ft	Benzo(a)anthracene	0/3	1.80E+00	.	8.8E-01	N
SD17	0.5ft	Benzo(a)pyrene	0/3	1.80E+00	.	8.8E-02	N
SD17	0.5ft	Benzo(b)fluoranthene	0/3	1.80E+00	.	8.8E-01	N
SD17	0.5ft	Benzo(k)fluoranthene	0/3	1.80E+00	.	8.8E+00	N
SD17	0.5ft	Bromodichloromethane	0/3	1.10E-02	5.5E+03	1.0E+01	N
SD17	0.5ft	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N
SD17	0.5ft	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
SD17	0.5ft	Butyl benzyl phthalate	0/3	1.80E+00	5.5E+04	.	N
SD17	0.5ft	Carbazole	0/3	1.80E+00	.	3.2E+01	N
SD17	0.5ft	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N
SD17	0.5ft	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
SD17	0.5ft	Chlorobenzene	0/3	1.10E-02	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SD17	0.5ft	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
SD17	0.5ft	Chloromethane	0/3	1.10E-02	.	4.9E+01	N
SD17	0.5ft	Chrysene	0/3	1.80E+00	.	8.8E+01	N
SD17	0.5ft	Di-n-butyl phthalate	0/3	1.80E+00	2.7E+04	.	N
SD17	0.5ft	Di-n-octyl phthalate	0/3	1.80E+00	5.5E+03	.	N
SD17	0.5ft	Dibenzo(a,h)anthracene	0/3	1.80E+00	.	8.8E-02	N
SD17	0.5ft	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
SD17	0.5ft	Dieldrin	0/3	3.60E-03	1.4E+01	4.0E-02	N
SD17	0.5ft	Diethyl phthalate	0/3	1.80E+00	2.2E+05	.	N
SD17	0.5ft	Dimethyl phthalate	0/3	1.80E+00	2.7E+06	.	N
SD17	0.5ft	Endosulfan II	0/3	3.60E-03	1.6E+03	.	N
SD17	0.5ft	Endosulfan-I	0/3	1.90E-03	1.6E+03	.	N
SD17	0.5ft	Endrin	0/3	3.60E-03	8.2E+01	.	N
SD17	0.5ft	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
SD17	0.5ft	Fluoranthene	0/3	1.80E+00	1.1E+04	.	N
SD17	0.5ft	Fluorene	0/3	1.80E+00	1.1E+04	.	N
SD17	0.5ft	Heptachlor	0/3	1.90E-03	1.4E+02	1.4E-01	N
SD17	0.5ft	Heptachlor epoxide	0/3	1.90E-03	3.6E+00	7.0E-02	N
SD17	0.5ft	Hexachlorobenzene	0/3	1.80E+00	2.2E+02	4.0E-01	N
SD17	0.5ft	Hexachlorobutadiene	0/3	1.80E+00	5.5E+01	8.2E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	0.5ft	Hexachlorocyclopentadiene	0/3	1.80E+00	1.9E+03	.	N
SD17	0.5ft	Hexachloroethane	0/3	1.80E+00	2.7E+02	4.6E+01	N
SD17	0.5ft	Indeno(1,2,3-cd)pyrene	0/3	1.80E+00	.	8.8E-01	N
SD17	0.5ft	Isophorone	0/3	1.80E+00	5.5E+04	6.7E+02	N
SD17	0.5ft	Methoxychlor	0/3	1.90E-02	1.4E+03	.	N
SD17	0.5ft	Methylene chloride	1/3	8.00E-03	1.6E+04	8.5E+01	N
SD17	0.5ft	N-Nitroso-di-n-propylamine	0/3	1.80E+00	.	9.1E-02	N
SD17	0.5ft	N-Nitrosodiphenylamine	0/3	1.80E+00	.	1.3E+02	N
SD17	0.5ft	Nitrobenzene	0/3	1.80E+00	1.4E+02	.	N
SD17	0.5ft	Pentachlorophenol	0/3	4.30E+00	8.2E+03	5.3E+00	N
SD17	0.5ft	Phenol	0/3	1.80E+00	1.6E+05	.	N
SD17	0.5ft	Pyrene	0/3	1.80E+00	8.2E+03	.	N
SD17	0.5ft	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD17	0.5ft	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
SD17	0.5ft	Toluene	1/3	3.00E-03	5.5E+04	.	N
SD17	0.5ft	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
SD17	0.5ft	Toxaphene	0/3	1.90E-01	.	5.8E-01	N
SD17	0.5ft	Trichloroethene	0/3	1.10E-02	.	5.8E+01	N
SD17	0.5ft	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD17	0.5ft	alpha-BHC	0/3	1.90E-03	.	1.0E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁵ Risk	PRG Exceeded? (yes/no)
SD17	0.5ft	beta-BHC	0/3	1.90E-03	.	3.6E-01	N
SD17	0.5ft	bis(2-Chloroethyl)ether	0/3	1.80E+00	.	5.8E-01	N
SD17	0.5ft	bis(2-Chloroisopropyl) ether	0/3	1.80E+00	1.1E+04	9.1E+00	N
SD17	0.5ft	bis(2-Ethylhexyl) phthalate	0/3	1.80E+00	5.5E+03	4.6E+01	N
SD17	0.5ft	delta-BHC	0/3	1.90E-03	.	1.0E-01	N
SD17	0.5ft	gamma-BHC (Lindane)	0/3	1.90E-03	8.2E+01	4.9E-01	N
SD17	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.10E-02	.	3.2E+00	N
SD17	>0.5f	1,1,2-Trichloroethane	0/3	1.10E-02	1.1E+03	1.1E+01	N
SD17	>0.5f	1,1-Dichloroethane	0/3	1.10E-02	2.7E+04	.	N
SD17	>0.5f	1,1-Dichloroethene	0/3	1.10E-02	2.5E+03	1.1E+00	N
SD17	>0.5f	1,2,4-Trichlorobenzene	0/3	3.50E-01	2.7E+03	.	N
SD17	>0.5f	1,2-Dichlorobenzene	0/3	3.50E-01	2.5E+04	.	N
SD17	>0.5f	1,2-Dichloroethane	0/3	1.10E-02	.	7.0E+00	N
SD17	>0.5f	1,2-Dichloroethylene	0/3	1.10E-02	2.5E+03	.	N
SD17	>0.5f	1,2-Dichloropropane	0/3	1.10E-02	.	9.4E+00	N
SD17	>0.5f	1,4-Dichlorobenzene	0/3	3.50E-01	.	2.7E+01	N
SD17	>0.5f	2,4,5-Trichlorophenol	0/3	8.60E-01	2.7E+04	.	N
SD17	>0.5f	2,4,6-Trichlorophenol	0/3	3.50E-01	.	5.8E+01	N
SD17	>0.5f	2,4-Dichlorophenol	0/3	3.50E-01	8.2E+02	.	N
SD17	>0.5f	2,4-Dimethylphenol	0/3	3.50E-01	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	> 0.5f	2,4-Dinitrophenol	0/2	8.50E-01	5.5E+02	.	N
SD17	> 0.5f	2,4-Dinitrotoluene	0/3	3.50E-01	5.5E+02	9.4E-01	N
SD17	> 0.5f	2,6-Dinitrotoluene	0/3	3.50E-01	2.7E+02	9.4E-01	N
SD17	> 0.5f	2-Butanone	0/3	1.10E-02	1.6E+05	.	N
SD17	> 0.5f	2-Chloronaphthalene	0/3	3.50E-01	2.2E+04	.	N
SD17	> 0.5f	2-Chlorophenol	0/3	3.50E-01	1.4E+03	.	N
SD17	> 0.5f	2-Methylphenol	0/3	3.50E-01	1.4E+04	.	N
SD17	> 0.5f	3,3'-Dichlorobenzidine	0/3	3.50E-01	.	1.4E+00	N
SD17	> 0.5f	4,4'-DDD	0/3	3.50E-03	.	2.7E+00	N
SD17	> 0.5f	4,4'-DDE	0/3	3.50E-03	.	1.9E+00	N
SD17	> 0.5f	4,4'-DDT	0/3	3.50E-03	1.4E+02	1.9E+00	N
SD17	> 0.5f	4-Chloroaniline	0/3	3.50E-01	1.1E+03	.	N
SD17	> 0.5f	4-Methyl-2-pentanone	0/3	1.10E-02	2.2E+04	.	N
SD17	> 0.5f	4-Methylphenol	0/3	3.50E-01	1.4E+03	.	N
SD17	> 0.5f	Acenaphthene	0/3	3.50E-01	1.6E+04	.	N
SD17	> 0.5f	Acetone	0/3	1.10E-02	2.7E+04	.	N
SD17	> 0.5f	Aldrin	0/3	1.80E-03	8.2E+00	3.8E-02	N
SD17	> 0.5f	Anthracene	0/3	3.50E-01	8.2E+04	.	N
SD17	> 0.5f	Aroclor-1016	0/3	3.50E-02	1.9E+01	.	N
SD17	> 0.5f	Aroclor-1221	0/3	7.20E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	>0.5f	Aroclor-1232	0/3	3.50E-02	.	8.3E-02	N
SD17	>0.5f	Aroclor-1242	0/3	3.50E-02	.	8.3E-02	N
SD17	>0.5f	Aroclor-1248	0/3	3.50E-02	.	8.3E-02	N
SD17	>0.5f	Aroclor-1254	0/3	3.50E-02	.	8.3E-02	N
SD17	>0.5f	Aroclor-1260	0/3	3.50E-02	.	8.3E-02	N
SD17	>0.5f	Benzene	0/3	1.10E-02	.	2.2E+01	N
SD17	>0.5f	Benzo(a)anthracene	0/3	3.50E-01	.	8.8E-01	N
SD17	>0.5f	Benzo(a)pyrene	0/3	3.50E-01	.	8.8E-02	N
SD17	>0.5f	Benzo(b)fluoranthene	0/3	3.50E-01	.	8.8E-01	N
SD17	>0.5f	Benzo(k)fluoranthene	0/3	3.50E-01	.	8.8E+00	N
SD17	>0.5f	Bromodichloromethane	0/3	1.10E-02	5.5E+03	1.0E+01	N
SD17	>0.5f	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N
SD17	>0.5f	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
SD17	>0.5f	Butyl benzyl phthalate	0/3	3.50E-01	5.5E+04	.	N
SD17	>0.5f	Carbazole	0/3	3.50E-01	.	3.2E+01	N
SD17	>0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N
SD17	>0.5f	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
SD17	>0.5f	Chlorobenzene	0/3	1.10E-02	5.5E+03	.	N
SD17	>0.5f	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
SD17	>0.5f	Chloromethane	0/3	1.10E-02	.	4.9E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	> 0.5f	Chrysene	0/3	3.50E-01	.	8.8E+01	N
SD17	> 0.5f	Di-n-butyl phthalate	0/3	3.50E-01	2.7E+04	.	N
SD17	> 0.5f	Di-n-octyl phthalate	0/3	3.50E-01	5.5E+03	.	N
SD17	> 0.5f	Dibenzo(a,h)anthracene	0/3	3.50E-01	.	8.8E-02	N
SD17	> 0.5f	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
SD17	> 0.5f	Dieldrin	0/3	3.50E-03	1.4E+01	4.0E-02	N
SD17	> 0.5f	Diethyl phthalate	0/3	3.50E-01	2.2E+05	.	N
SD17	> 0.5f	Dimethyl phthalate	0/3	3.50E-01	2.7E+06	.	N
SD17	> 0.5f	Endosulfan II	0/3	3.50E-03	1.6E+03	.	N
SD17	> 0.5f	Endosulfan-I	0/3	1.80E-03	1.6E+03	.	N
SD17	> 0.5f	Endrin	0/3	3.50E-03	8.2E+01	.	N
SD17	> 0.5f	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
SD17	> 0.5f	Fluoranthene	0/3	3.50E-01	1.1E+04	.	N
SD17	> 0.5f	Fluorene	0/3	3.50E-01	1.1E+04	.	N
SD17	> 0.5f	Heptachlor	0/3	1.80E-03	1.4E+02	1.4E-01	N
SD17	> 0.5f	Heptachlor epoxide	0/3	1.80E-03	3.6E+00	7.0E-02	N
SD17	> 0.5f	Hexachlorobenzene	0/3	3.50E-01	2.2E+02	4.0E-01	N
SD17	> 0.5f	Hexachlorobutadiene	0/3	3.50E-01	5.5E+01	8.2E+00	N
SD17	> 0.5f	Hexachlorocyclopentadiene	0/3	3.50E-01	1.9E+03	.	N
SD17	> 0.5f	Hexachloroethane	0/3	3.50E-01	2.7E+02	4.6E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.50E-01	.	8.8E-01	N
SD17	> 0.5f	Isophorone	0/3	3.50E-01	5.5E+04	6.7E+02	N
SD17	> 0.5f	Methoxychlor	0/3	1.80E-02	1.4E+03	.	N
SD17	> 0.5f	Methylene chloride	0/3	1.10E-02	1.6E+04	8.5E+01	N
SD17	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.50E-01	.	9.1E-02	N
SD17	> 0.5f	N-Nitrosodiphenylamine	0/3	3.50E-01	.	1.3E+02	N
SD17	> 0.5f	Nitrobenzene	0/3	3.50E-01	1.4E+02	.	N
SD17	> 0.5f	Pentachlorophenol	0/3	8.60E-01	8.2E+03	5.3E+00	N
SD17	> 0.5f	Phenol	0/3	3.50E-01	1.6E+05	.	N
SD17	> 0.5f	Pyrene	0/3	3.50E-01	8.2E+03	.	N
SD17	> 0.5f	Styrene	0/3	1.10E-02	5.5E+04	.	N
SD17	> 0.5f	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
SD17	> 0.5f	Toluene	0/3	1.10E-02	5.5E+04	.	N
SD17	> 0.5f	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
SD17	> 0.5f	Toxaphene	0/3	1.80E-01	.	5.8E-01	N
SD17	> 0.5f	Trichloroethene	0/3	1.10E-02	.	5.8E+01	N
SD17	> 0.5f	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
SD17	> 0.5f	alpha-BHC	0/3	1.80E-03	.	1.0E-01	N
SD17	> 0.5f	beta-BHC	0/3	1.80E-03	.	3.6E-01	N
SD17	> 0.5f	bis(2-Chloroethyl)ether	0/3	3.50E-01	.	5.8E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SD17	>0.5f	bis(2-Chloroisopropyl) ether	0/3	3.50E-01	1.1E+04	9.1E+00	N
SD17	>0.5f	bis(2-Ethylhexyl) phthalate	0/3	3.50E-01	5.5E+03	4.6E+01	N
SD17	>0.5f	delta-BHC	0/3	1.80E-03	.	1.0E-01	N
SD17	>0.5f	gamma-BHC (Lindane)	0/3	1.80E-03	8.2E+01	4.9E-01	N
SS12	0.5ft	Antimony	3/3	6.80E+00	1.1E+02	.	N
SS12	0.5ft	Arsenic	3/3	6.70E+00	8.2E+01	.	N
SS12	0.5ft	Barium	3/3	1.78E+02	1.9E+04	.	N
SS12	0.5ft	Beryllium	3/3	1.00E+00	1.4E+03	1.5E-01	Y
SS12	0.5ft	Cadmium	0/3	1.10E+00	2.7E+02	.	N
SS12	0.5ft	Chromium VI	3/3	9.80E+00	1.4E+03	.	N
SS12	0.5ft	Mercury	0/3	1.20E-01	8.2E+01	.	N
SS12	0.5ft	Selenium	1/3	4.30E-01	1.4E+03	.	N
SS12	0.5ft	Silver	0/3	1.10E+00	1.4E+03	.	N
SS12	0.5ft	Vanadium	3/3	2.27E+01	1.9E+03	.	N
SS12	0.5ft	Zinc	3/3	3.54E+01	8.2E+04	.	N
SS12	>0.5f	Antimony	4/4	6.70E+00	1.1E+02	.	N
SS12	>0.5f	Arsenic	4/4	1.51E+01	8.2E+01	.	N
SS12	>0.5f	Beryllium	4/4	1.20E+00	1.4E+03	1.5E-01	Y
SS12	>0.5f	Cadmium	0/4	1.10E+00	2.7E+02	.	N
SS12	>0.5f	Chromium VI	4/4	1.04E+01	1.4E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SS12	>0.5f	Mercury	0/4	1.10E-01	8.2E+01	.	N
SS12	>0.5f	Nickel	3/4	1.00E+01	5.5E+03	.	N
SS12	>0.5f	Selenium	1/4	4.10E-01	1.4E+03	.	N
SS12	>0.5f	Silver	1/4	1.10E+00	1.4E+03	.	N
SS12	>0.5f	Vanadium	4/4	3.02E+01	1.9E+03	.	N
SS12	>0.5f	Zinc	4/4	3.86E+01	8.2E+04	.	N
SS12	0.5ft	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	.	3.2E+00	N
SS12	0.5ft	1,1,2-Trichloroethane	0/1	1.10E-02	1.1E+03	1.1E+01	N
SS12	0.5ft	1,1-Dichloroethane	0/1	1.10E-02	2.7E+04	.	N
SS12	0.5ft	1,1-Dichloroethene	0/1	1.10E-02	2.5E+03	1.1E+00	N
SS12	0.5ft	1,2,4-Trichlorobenzene	0/2	1.80E+00	2.7E+03	.	N
SS12	0.5ft	1,2-Dichlorobenzene	0/2	1.80E+00	2.5E+04	.	N
SS12	0.5ft	1,2-Dichloroethane	0/1	1.10E-02	.	7.0E+00	N
SS12	0.5ft	1,2-Dichloroethylene	0/1	1.10E-02	2.5E+03	.	N
SS12	0.5ft	1,2-Dichloropropane	0/1	1.10E-02	.	9.4E+00	N
SS12	0.5ft	1,4-Dichlorobenzene	0/2	1.80E+00	.	2.7E+01	N
SS12	0.5ft	2,4,5-Trichlorophenol	0/3	4.40E+00	2.7E+04	.	N
SS12	0.5ft	2,4,6-Trichlorophenol	0/2	1.80E+00	.	5.8E+01	N
SS12	0.5ft	2,4-Dichlorophenol	0/2	1.80E+00	8.2E+02	.	N
SS12	0.5ft	2,4-Dimethylphenol	0/2	1.80E+00	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SS12	0.5ft	2,4-Dinitrophenol	0/3	4.40E+00	5.5E+02	.	N
SS12	0.5ft	2,4-Dinitrotoluene	0/2	1.80E+00	5.5E+02	9.4E-01	N
SS12	0.5ft	2,6-Dinitrotoluene	0/2	1.80E+00	2.7E+02	9.4E-01	N
SS12	0.5ft	2-Butanone	0/1	1.10E-02	1.6E+05	.	N
SS12	0.5ft	2-Chloronaphthalene	0/2	1.80E+00	2.2E+04	.	N
SS12	0.5ft	2-Chlorophenol	0/2	1.80E+00	1.4E+03	.	N
SS12	0.5ft	2-Methylphenol	0/2	1.80E+00	1.4E+04	.	N
SS12	0.5ft	3,3'-Dichlorobenzidine	0/2	1.80E+00	.	1.4E+00	N
SS12	0.5ft	4,4'-DDD	0/2	3.90E-03	.	2.7E+00	N
SS12	0.5ft	4,4'-DDE	0/2	3.90E-03	.	1.9E+00	N
SS12	0.5ft	4,4'-DDT	0/2	3.90E-03	1.4E+02	1.9E+00	N
SS12	0.5ft	4-Chloroaniline	0/2	1.80E+00	1.1E+03	.	N
SS12	0.5ft	4-Methyl-2-pentanone	0/1	1.10E-02	2.2E+04	.	N
SS12	0.5ft	4-Methylphenol	0/2	1.80E+00	1.4E+03	.	N
SS12	0.5ft	Acenaphthene	0/2	1.80E+00	1.6E+04	.	N
SS12	0.5ft	Acetone	1/1	3.60E-02	2.7E+04	.	N
SS12	0.5ft	Aldrin	0/2	2.00E-03	8.2E+00	3.8E-02	N
SS12	0.5ft	Anthracene	0/2	1.80E+00	8.2E+04	.	N
SS12	0.5ft	Aroclor-1016	0/2	3.90E-02	1.9E+01	.	N
SS12	0.5ft	Aroclor-1221	0/2	7.90E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SS12	0.5ft	Aroclor-1232	0/2	3.90E-02	.	8.3E-02	N
SS12	0.5ft	Aroclor-1242	0/2	3.90E-02	.	8.3E-02	N
SS12	0.5ft	Aroclor-1248	0/2	3.90E-02	.	8.3E-02	N
SS12	0.5ft	Aroclor-1254	0/2	3.90E-02	.	8.3E-02	N
SS12	0.5ft	Aroclor-1260	0/2	3.70E-02	.	8.3E-02	N
SS12	0.5ft	Benzene	0/1	1.10E-02	.	2.2E+01	N
SS12	0.5ft	Benzo(a)anthracene	0/2	1.80E+00	.	8.8E-01	N
SS12	0.5ft	Benzo(a)pyrene	0/2	1.80E+00	.	8.8E-02	N
SS12	0.5ft	Benzo(b)fluoranthene	0/2	1.80E+00	.	8.8E-01	N
SS12	0.5ft	Benzo(k)fluoranthene	0/2	1.80E+00	.	8.8E+00	N
SS12	0.5ft	Bromodichloromethane	0/1	1.10E-02	5.5E+03	1.0E+01	N
SS12	0.5ft	Bromoform	0/1	1.10E-02	5.5E+03	8.1E+01	N
SS12	0.5ft	Bromomethane	0/1	1.10E-02	3.8E+02	.	N
SS12	0.5ft	Butyl benzyl phthalate	0/2	1.80E+00	5.5E+04	.	N
SS12	0.5ft	Carbazole	0/2	1.80E+00	.	3.2E+01	N
SS12	0.5ft	Carbon Tetrachloride	0/1	1.10E-02	1.9E+02	4.9E+00	N
SS12	0.5ft	Carbon disulfide	0/1	1.10E-02	2.7E+04	.	N
SS12	0.5ft	Chlorobenzene	0/1	1.10E-02	5.5E+03	.	N
SS12	0.5ft	Chloroform	0/1	1.10E-02	2.7E+03	1.0E+02	N
SS12	0.5ft	Chloromethane	0/1	1.10E-02	.	4.9E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for IH = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SS12	0.5ft	Chrysene	0/2	1.80E+00	.	8.8E+01	N
SS12	0.5ft	Di-n-butyl phthalate	0/2	1.80E+00	2.7E+04	.	N
SS12	0.5ft	Di-n-octyl phthalate	0/2	1.80E+00	5.5E+03	.	N
SS12	0.5ft	Dibenzo(a,h)anthracene	0/2	1.80E+00	.	8.8E-02	N
SS12	0.5ft	Dibromochloromethane	0/1	1.10E-02	5.5E+03	7.6E+00	N
SS12	0.5ft	Dieldrin	0/2	3.90E-03	1.4E+01	4.0E-02	N
SS12	0.5ft	Diethyl phthalate	0/2	1.80E+00	2.2E+05	.	N
SS12	0.5ft	Dimethyl phthalate	0/2	1.80E+00	2.7E+06	.	N
SS12	0.5ft	Endosulfan II	0/2	3.90E-03	1.6E+03	.	N
SS12	0.5ft	Endosulfan-I	0/2	2.00E-03	1.6E+03	.	N
SS12	0.5ft	Endrin	0/2	3.90E-03	8.2E+01	.	N
SS12	0.5ft	Ethylbenzene	0/1	1.10E-02	2.7E+04	.	N
SS12	0.5ft	Fluoranthene	0/2	1.80E+00	1.1E+04	.	N
SS12	0.5ft	Fluorene	0/2	1.80E+00	1.1E+04	.	N
SS12	0.5ft	Heptachlor	0/2	2.00E-03	1.4E+02	1.4E-01	N
SS12	0.5ft	Heptachlor epoxide	0/2	2.00E-03	3.6E+00	7.0E-02	N
SS12	0.5ft	Hexachlorobenzene	0/2	1.80E+00	2.2E+02	4.0E-01	N
SS12	0.5ft	Hexachlorobutadiene	0/2	1.80E+00	5.5E+01	8.2E+00	N
SS12	0.5ft	Hexachlorocyclopentadiene	0/2	1.80E+00	1.9E+03	.	N
SS12	0.5ft	Hexachloroethane	0/2	1.80E+00	2.7E+02	4.6E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SS12	0.5ft	Indeno(1,2,3-cd)pyrene	0/2	1.80E+00	.	8.8E-01	N
SS12	0.5ft	Isophorone	0/2	1.80E+00	5.5E+04	6.7E+02	N
SS12	0.5ft	Methoxychlor	0/2	2.00E-02	1.4E+03	.	N
SS12	0.5ft	Methylene chloride	0/1	8.00E-03	1.6E+04	8.5E+01	N
SS12	0.5ft	N-Nitroso-di-n-propylamine	0/2	1.80E+00	.	9.1E-02	N
SS12	0.5ft	N-Nitrosodiphenylamine	0/2	1.80E+00	.	1.3E+02	N
SS12	0.5ft	Nitrobenzene	0/2	1.80E+00	1.4E+02	.	N
SS12	0.5ft	Pentachlorophenol	0/3	4.40E+00	8.2E+03	5.3E+00	N
SS12	0.5ft	Phenol	0/2	1.80E+00	1.6E+05	.	N
SS12	0.5ft	Pyrene	0/2	1.80E+00	8.2E+03	.	N
SS12	0.5ft	Styrene	0/1	1.10E-02	5.5E+04	.	N
SS12	0.5ft	Tetrachloroethene	0/1	1.10E-02	2.7E+03	.	N
SS12	0.5ft	Toluene	0/1	1.10E-02	5.5E+04	.	N
SS12	0.5ft	Total xylenes	0/1	1.10E-02	5.5E+05	.	N
SS12	0.5ft	Toxaphene	0/2	2.00E-01	.	5.8E-01	N
SS12	0.5ft	Trichloroethene	0/1	1.10E-02	.	5.8E+01	N
SS12	0.5ft	Vinyl chloride	0/1	1.10E-02	.	3.4E-01	N
SS12	0.5ft	alpha-BHC	0/2	2.00E-03	.	1.0E-01	N
SS12	0.5ft	beta-BHC	0/2	2.00E-03	.	3.6E-01	N
SS12	0.5ft	bis(2-Chloroethyl)ether	0/2	1.80E+00	.	5.8E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SS12	>0.5f	bis(2-Chloroisopropyl) ether	0/2	1.80E+00	1.1E+04	9.1E+00	N
SS12	>0.5f	bis(2-Ethylhexyl) phthalate	0/2	1.80E+00	5.5E+03	4.6E+01	N
SS12	>0.5f	delta-BHC	0/2	2.00E-03	.	1.0E-01	N
SS12	>0.5f	gamma-BHC (Lindane)	0/2	2.00E-03	8.2E+01	4.9E-01	N
SS12	>0.5f	1,1,2,2-Tetrachloroethane	0/4	1.10E-02	.	3.2E+00	N
SS12	>0.5f	1,1,2-Trichloroethane	0/4	1.10E-02	1.1E+03	1.1E+01	N
SS12	>0.5f	1,1-Dichloroethane	0/4	1.10E-02	2.7E+04	.	N
SS12	>0.5f	1,1-Dichloroethene	0/4	1.10E-02	2.5E+03	1.1E+00	N
SS12	>0.5f	1,2,4-Trichlorobenzene	0/4	1.80E+00	2.7E+03	.	N
SS12	>0.5f	1,2-Dichlorobenzene	0/4	1.80E+00	2.5E+04	.	N
SS12	>0.5f	1,2-Dichloroethane	0/4	1.10E-02	.	7.0E+00	N
SS12	>0.5f	1,2-Dichloroethylene	0/4	1.10E-02	2.5E+03	.	N
SS12	>0.5f	1,2-Dichloropropane	0/4	1.10E-02	.	9.4E+00	N
SS12	>0.5f	1,4-Dichlorobenzene	0/4	1.80E+00	.	2.7E+01	N
SS12	>0.5f	2,4,5-Trichlorophenol	0/3	4.50E+00	2.7E+04	.	N
SS12	>0.5f	2,4,6-Trichlorophenol	0/4	1.80E+00	.	5.8E+01	N
SS12	>0.5f	2,4-Dichlorophenol	0/4	1.80E+00	8.2E+02	.	N
SS12	>0.5f	2,4-Dimethylphenol	0/4	1.80E+00	5.5E+03	.	N
SS12	>0.5f	2,4-Dinitrophenol	0/3	4.50E+00	5.5E+02	.	N
SS12	>0.5f	2,4-Dinitrotoluene	0/4	1.80E+00	5.5E+02	9.4E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁵ Risk	PRG Exceeded? (yes/no)
SS12	>0.5f	2,6-Dinitrotoluene	0/4	1.80E+00	2.7E+02	9.4E-01	N
SS12	>0.5f	2-Butanone	0/4	1.10E-02	1.6E+05	.	N
SS12	>0.5f	2-Chloronaphthalene	0/4	1.80E+00	2.2E+04	.	N
SS12	>0.5f	2-Chlorophenol	0/4	1.80E+00	1.4E+03	.	N
SS12	>0.5f	2-Methylphenol	0/4	1.80E+00	1.4E+04	.	N
SS12	>0.5f	3,3'-Dichlorobenzidine	0/4	1.80E+00	.	1.4E+00	N
SS12	>0.5f	4,4'-DDD	0/2	3.60E-03	.	2.7E+00	N
SS12	>0.5f	4,4'-DDE	0/2	3.60E-03	.	1.9E+00	N
SS12	>0.5f	4,4'-DDT	0/2	3.60E-03	1.4E+02	1.9E+00	N
SS12	>0.5f	4-Chloroaniline	0/4	1.80E+00	1.1E+03	.	N
SS12	>0.5f	4-Methyl-2-pentanone	0/4	1.10E-02	2.2E+04	.	N
SS12	>0.5f	4-Methylphenol	0/4	1.80E+00	1.4E+03	.	N
SS12	>0.5f	Acenaphthene	0/4	1.80E+00	1.6E+04	.	N
SS12	>0.5f	Acetone	0/4	1.10E-02	2.7E+04	.	N
SS12	>0.5f	Aldrin	0/2	1.90E-03	8.2E+00	3.8E-02	N
SS12	>0.5f	Anthracene	0/4	1.80E+00	8.2E+04	.	N
SS12	>0.5f	Aroclor-1016	0/2	3.60E-02	1.9E+01	.	N
SS12	>0.5f	Aroclor-1221	0/2	7.40E-02	.	8.3E-02	N
SS12	>0.5f	Aroclor-1232	0/2	3.60E-02	.	8.3E-02	N
SS12	>0.5f	Aroclor-1242	0/2	3.60E-02	.	8.3E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SS12	>0.5f	Aroclor-1248	0/2	3.60E-02	.	8.3E-02	N
SS12	>0.5f	Aroclor-1254	0/2	3.60E-02	.	8.3E-02	N
SS12	>0.5f	Aroclor-1260	0/2	3.60E-02	.	8.3E-02	N
SS12	>0.5f	Benzene	0/4	1.10E-02	.	2.2E+01	N
SS12	>0.5f	Benzo(a)anthracene	0/4	1.80E+00	.	8.8E-01	N
SS12	>0.5f	Benzo(a)pyrene	0/4	1.80E+00	.	8.8E-02	N
SS12	>0.5f	Benzo(b)fluoranthene	0/4	1.80E+00	.	8.8E-01	N
SS12	>0.5f	Benzo(k)fluoranthene	0/4	1.80E+00	.	8.8E+00	N
SS12	>0.5f	Bromodichloromethane	0/4	1.10E-02	5.5E+03	1.0E+01	N
SS12	>0.5f	Bromoform	0/4	1.10E-02	5.5E+03	8.1E+01	N
SS12	>0.5f	Bromomethane	0/4	1.10E-02	3.8E+02	.	N
SS12	>0.5f	Butyl benzyl phthalate	0/4	1.80E+00	5.5E+04	.	N
SS12	>0.5f	Carbazole	0/4	1.80E+00	.	3.2E+01	N
SS12	>0.5f	Carbon Tetrachloride	0/4	1.10E-02	1.9E+02	4.9E+00	N
SS12	>0.5f	Carbon disulfide	0/4	1.10E-02	2.7E+04	.	N
SS12	>0.5f	Chlorobenzene	0/4	1.10E-02	5.5E+03	.	N
SS12	>0.5f	Chloroform	0/4	1.10E-02	2.7E+03	1.0E+02	N
SS12	>0.5f	Chloromethane	0/4	1.10E-02	.	4.9E+01	N
SS12	>0.5f	Chrysene	0/4	1.80E+00	.	8.8E+01	N
SS12	>0.5f	Di-n-butyl phthalate	0/4	1.80E+00	2.7E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
SS12	>0.5f	Di-n-octyl phthalate	0/4	1.80E+00	5.5E+03	.	N
SS12	>0.5f	Dibenzo(a,h)anthracene	0/4	1.80E+00	.	8.8E-02	N
SS12	>0.5f	Dibromochloromethane	0/4	1.10E-02	5.5E+03	7.6E+00	N
SS12	>0.5f	Dieldrin	0/2	3.60E-03	1.4E+01	4.0E-02	N
SS12	>0.5f	Diethyl phthalate	0/4	1.80E+00	2.2E+05	.	N
SS12	>0.5f	Dimethyl phthalate	0/4	1.80E+00	2.7E+06	.	N
SS12	>0.5f	Endosulfan II	0/2	3.60E-03	1.6E+03	.	N
SS12	>0.5f	Endosulfan-I	0/2	1.90E-03	1.6E+03	.	N
SS12	>0.5f	Endrin	0/2	3.60E-03	8.2E+01	.	N
SS12	>0.5f	Ethylbenzene	0/4	1.10E-02	2.7E+04	.	N
SS12	>0.5f	Fluoranthene	0/4	1.80E+00	1.1E+04	.	N
SS12	>0.5f	Fluorene	0/4	1.80E+00	1.1E+04	.	N
SS12	>0.5f	Heptachlor	0/2	1.90E-03	1.4E+02	1.4E-01	N
SS12	>0.5f	Heptachlor epoxide	0/2	1.90E-03	3.6E+00	7.0E-02	N
SS12	>0.5f	Hexachlorobenzene	0/4	1.80E+00	2.2E+02	4.0E-01	N
SS12	>0.5f	Hexachlorobutadiene	0/4	1.80E+00	5.5E+01	8.2E+00	N
SS12	>0.5f	Hexachlorocyclopentadiene	0/4	1.80E+00	1.9E+03	.	N
SS12	>0.5f	Hexachloroethane	0/4	1.80E+00	2.7E+02	4.6E+01	N
SS12	>0.5f	Indeno(1,2,3-cd)pyrene	0/4	1.80E+00	.	8.8E-01	N
SS12	>0.5f	Isophorone	0/4	1.80E+00	5.5E+04	6.7E+02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
SS12	>0.5f	Methoxychlor	0/2	1.90E-02	1.4E+03	.	N
SS12	>0.5f	Methylene chloride	0/3	7.00E-03	1.6E+04	8.5E+01	N
SS12	>0.5f	N-Nitroso-di-n-propylamine	0/4	1.80E+00	.	9.1E-02	N
SS12	>0.5f	N-Nitrosodiphenylamine	0/4	1.80E+00	.	1.3E+02	N
SS12	>0.5f	Nitrobenzene	0/4	1.80E+00	1.4E+02	.	N
SS12	>0.5f	Pentachlorophenol	0/3	4.50E+00	8.2E+03	5.3E+00	N
SS12	>0.5f	Phenol	0/4	1.80E+00	1.6E+05	.	N
SS12	>0.5f	Pyrene	0/4	1.80E+00	8.2E+03	.	N
SS12	>0.5f	Styrene	0/4	1.10E-02	5.5E+04	.	N
SS12	>0.5f	Tetrachloroethene	0/4	1.10E-02	2.7E+03	.	N
SS12	>0.5f	Toluene	0/4	1.10E-02	5.5E+04	.	N
SS12	>0.5f	Total xylenes	0/4	1.10E-02	5.5E+05	.	N
SS12	>0.5f	Toxaphene	0/2	1.90E-01	.	5.8E-01	N
SS12	>0.5f	Trichloroethene	0/4	1.10E-02	.	5.8E+01	N
SS12	>0.5f	Vinyl chloride	0/4	1.10E-02	.	3.4E-01	N
SS12	>0.5f	alpha-BHC	0/2	1.90E-03	.	1.0E-01	N
SS12	>0.5f	beta-BHC	0/2	1.90E-03	.	3.6E-01	N
SS12	>0.5f	bis(2-Chloroethyl)ether	0/4	1.80E+00	.	5.8E-01	N
SS12	>0.5f	bis(2-Chloroisopropyl) ether	0/4	1.80E+00	1.1E+04	9.1E+00	N
SS12	>0.5f	bis(2-Ethylhexyl) phthalate	0/4	1.80E+00	5.5E+03	4.6E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for III = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
ST05	0.5ft	2,4-Dimethylphenol	0/2	3.60E-01	5.5E+03	.	N
ST05	0.5ft	2,4-Dinitrophenol	0/2	8.60E-01	5.5E+02	.	N
ST05	0.5ft	2,4-Dinitrotoluene	0/2	3.60E-01	5.5E+02	9.4E-01	N
ST05	0.5ft	2,6-Dinitrotoluene	0/2	3.60E-01	2.7E+02	9.4E-01	N
ST05	0.5ft	2-Butanone	0/2	1.10E-02	1.6E+05	.	N
ST05	0.5ft	2-Chloronaphthalene	0/2	3.60E-01	2.2E+04	.	N
ST05	0.5ft	2-Chlorophenol	0/2	3.60E-01	1.4E+03	.	N
ST05	0.5ft	2-Methylphenol	0/2	3.60E-01	1.4E+04	.	N
ST05	0.5ft	3,3'-Dichlorobenzidine	0/2	3.60E-01	.	1.4E+00	N
ST05	0.5ft	4,4'-DDD	0/2	3.60E-03	.	2.7E+00	N
ST05	0.5ft	4,4'-DDE	0/2	3.60E-03	.	1.9E+00	N
ST05	0.5ft	4,4'-DDT	0/2	3.60E-03	1.4E+02	1.9E+00	N
ST05	0.5ft	4-Chloroaniline	0/2	3.60E-01	1.1E+03	.	N
ST05	0.5ft	4-Methyl-2-pentanone	0/2	1.10E-02	2.2E+04	.	N
ST05	0.5ft	4-Methylphenol	0/2	3.60E-01	1.4E+03	.	N
ST05	0.5ft	Acenaphthene	0/2	3.60E-01	1.6E+04	.	N
ST05	0.5ft	Acetone	0/2	1.40E-02	2.7E+04	.	N
ST05	0.5ft	Aldrin	0/2	1.80E-03	8.2E+00	3.8E-02	N
ST05	0.5ft	Anthracene	0/2	3.60E-01	8.2E+04	.	N
ST05	0.5ft	Aroclor-1016	0/2	3.60E-02	1.9E+01	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
ST05	0.5ft	Aroclor-1241	0/2	7.30E-02	.	8.3E-02	N
ST05	0.5ft	Aroclor-1232	0/2	3.60E-02	.	8.3E-02	N
ST05	0.5ft	Aroclor-1242	0/2	3.60E-02	.	8.3E-02	N
ST05	0.5ft	Aroclor-1248	0/2	3.60E-02	.	8.3E-02	N
ST05	0.5ft	Aroclor-1254	0/2	3.60E-02	.	8.3E-02	N
ST05	0.5ft	Aroclor-1260	0/2	3.60E-02	.	8.3E-02	N
ST05	0.5ft	Benzene	0/2	1.10E-02	.	2.2E+01	N
ST05	0.5ft	Benzo(a)anthracene	0/2	3.60E-01	.	8.8E-01	N
ST05	0.5ft	Benzo(a)pyrene	0/2	3.60E-01	.	8.8E-02	N
ST05	0.5ft	Benzo(b)fluoranthene	0/2	3.60E-01	.	8.8E-01	N
ST05	0.5ft	Benzo(k)fluoranthene	0/2	3.60E-01	.	8.8E+00	N
ST05	0.5ft	Bromodichloromethane	0/2	1.10E-02	5.5E+03	1.0E+01	N
ST05	0.5ft	Bromoform	0/2	1.10E-02	5.5E+03	8.1E+01	N
ST05	0.5ft	Bromomethane	0/2	1.10E-02	3.8E+02	.	N
ST05	0.5ft	Buryl benzyl phthalate	0/2	3.60E-01	5.5E+04	.	N
ST05	0.5ft	Carbazole	0/2	3.60E-01	.	3.2E+01	N
ST05	0.5ft	Carbon Tetrachloride	0/2	1.10E-02	1.9E+02	4.9E+00	N
ST05	0.5ft	Carbon disulfide	0/2	1.10E-02	2.7E+04	.	N
ST05	0.5ft	Chlorobenzene	0/2	1.10E-02	5.5E+03	.	N
ST05	0.5ft	Chloroform	0/2	1.10E-02	2.7E+03	1.0E+02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
ST05	0.5ft	Chloromethane	0/2	1.10E-02	.	4.9E+01	N
ST05	0.5ft	Chrysene	0/2	3.60E-01	.	8.8E+01	N
ST05	0.5ft	Di-n-butyl phthalate	0/2	3.60E-01	2.7E+04	.	N
ST05	0.5ft	Di-n-octyl phthalate	0/2	3.60E-01	5.5E+03	.	N
ST05	0.5ft	Dibenzo(a,h)anthracene	0/2	3.60E-01	.	8.8E-02	N
ST05	0.5ft	Dibromochloromethane	0/2	1.10E-02	5.5E+03	7.6E+00	N
ST05	0.5ft	Dieldrin	0/2	3.60E-03	1.4E+01	4.0E-02	N
ST05	0.5ft	Diethyl phthalate	0/2	3.60E-01	2.2E+05	.	N
ST05	0.5ft	Dimethyl phthalate	0/2	3.60E-01	2.7E+06	.	N
ST05	0.5ft	Endosulfan II	0/2	3.60E-03	1.6E+03	.	N
ST05	0.5ft	Endosulfan-I	0/2	1.80E-03	1.6E+03	.	N
ST05	0.5ft	Endrin	0/2	3.60E-03	8.2E+01	.	N
ST05	0.5ft	Ethylbenzene	0/2	1.10E-02	2.7E+04	.	N
ST05	0.5ft	Fluoranthene	0/2	3.60E-01	1.1E+04	.	N
ST05	0.5ft	Fluorene	0/2	3.60E-01	1.1E+04	.	N
ST05	0.5ft	Heptachlor	0/2	1.80E-03	1.4E+02	1.4E-01	N
ST05	0.5ft	Heptachlor epoxide	0/2	1.80E-03	3.6E+00	7.0E-02	N
ST05	0.5ft	Hexachlorobenzene	0/2	3.60E-01	2.2E+02	4.0E-01	N
ST05	0.5ft	Hexachlorobutadiene	0/2	3.60E-01	5.5E+01	8.2E+00	N
ST05	0.5ft	Hexachlorocyclopentadiene	0/2	3.60E-01	1.9E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (Yes/no)
ST05	> 0.5f	Aroclor-1242	0/3	3.60E-02	.	8.3E-02	N
ST05	> 0.5f	Aroclor-1248	0/3	3.60E-02	.	8.3E-02	N
ST05	> 0.5f	Aroclor-1254	0/3	3.60E-02	.	8.3E-02	N
ST05	> 0.5f	Aroclor-1260	0/3	3.60E-02	.	8.3E-02	N
ST05	> 0.5f	Benzene	0/3	1.10E-02	.	2.2E+01	N
ST05	> 0.5f	Benzo(a)anthracene	0/3	3.60E-01	.	8.8E-01	N
ST05	> 0.5f	Benzo(a)pyrene	0/3	3.60E-01	.	8.8E-02	N
ST05	> 0.5f	Benzo(b)fluoranthene	0/3	3.60E-01	.	8.8E-01	N
ST05	> 0.5f	Benzo(k)fluoranthene	0/3	3.60E-01	.	8.8E+00	N
ST05	> 0.5f	Bromodichloromethane	0/3	1.10E-02	5.5E+03	1.0E+01	N
ST05	> 0.5f	Bromoform	0/3	1.10E-02	5.5E+03	8.1E+01	N
ST05	> 0.5f	Bromomethane	0/3	1.10E-02	3.8E+02	.	N
ST05	> 0.5f	Butyl benzyl phthalate	0/3	3.60E-01	5.5E+04	.	N
ST05	> 0.5f	Carbazole	0/3	3.60E-01	.	3.2E+01	N
ST05	> 0.5f	Carbon Tetrachloride	0/3	1.10E-02	1.9E+02	4.9E+00	N
ST05	> 0.5f	Carbon disulfide	0/3	1.10E-02	2.7E+04	.	N
ST05	> 0.5f	Chlorobenzene	0/3	1.10E-02	5.5E+03	.	N
ST05	> 0.5f	Chloroform	0/3	1.10E-02	2.7E+03	1.0E+02	N
ST05	> 0.5f	Chloromethane	0/3	1.10E-02	.	4.9E+01	N
ST05	> 0.5f	Chrysene	0/3	3.60E-01	.	8.8E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
ST05	> 0.5f	Di-n-butyl phthalate	0/3	3.60E-01	2.7E+04	.	N
ST05	> 0.5f	Di-n-octyl phthalate	0/3	3.60E-01	5.5E+03	.	N
ST05	> 0.5f	Dibenzo(a,h)anthracene	0/3	3.60E-01	.	8.8E-02	N
ST05	> 0.5f	Dibromochloromethane	0/3	1.10E-02	5.5E+03	7.6E+00	N
ST05	> 0.5f	Dieldrin	0/3	3.60E-03	1.4E+01	4.0E-02	N
ST05	> 0.5f	Diethyl phthalate	0/3	3.60E-01	2.2E+05	.	N
ST05	> 0.5f	Dimethyl phthalate	0/3	3.60E-01	2.7E+06	.	N
ST05	> 0.5f	Endosulfan II	0/3	3.60E-03	1.6E+03	.	N
ST05	> 0.5f	Endosulfan-I	0/3	1.90E-03	1.6E+03	.	N
ST05	> 0.5f	Endrin	0/3	3.60E-03	8.2E+01	.	N
ST05	> 0.5f	Ethylbenzene	0/3	1.10E-02	2.7E+04	.	N
ST05	> 0.5f	Fluoranthene	0/3	3.60E-01	1.1E+04	.	N
ST05	> 0.5f	Fluorene	0/3	3.60E-01	1.1E+04	.	N
ST05	> 0.5f	Hepachlor	0/3	1.90E-03	1.4E+02	1.4E-01	N
ST05	> 0.5f	Hepachlor epoxide	0/3	1.90E-03	3.6E+00	7.0E-02	N
ST05	> 0.5f	Hexachlorobenzene	0/3	3.60E-01	2.2E+02	4.0E-01	N
ST05	> 0.5f	Hexachlorobutadiene	0/3	3.60E-01	5.5E+01	8.2E+00	N
ST05	> 0.5f	Hexachlorocyclopentadiene	0/3	3.60E-01	1.9E+03	.	N
ST05	> 0.5f	Hexachloroethane	0/3	3.60E-01	2.7E+02	4.6E+01	N
ST05	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.60E-01	.	8.8E-01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for III = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
ST05	>0.5f	Isophorone	0/3	3.60E-01	5.5E+04	6.7E+02	N
ST05	>0.5f	Methoxychlor	0/3	1.90E-02	1.4E+03	.	N
ST05	>0.5f	Methylene chloride	0/3	1.10E-02	1.6E+04	8.5E+01	N
ST05	>0.5f	N-Nitroso-di-n-propylamine	0/3	3.60E-01	.	9.1E-02	N
ST05	>0.5f	N-Nitrosodiphenylamine	0/3	3.60E-01	.	1.3E+02	N
ST05	>0.5f	Nitrobenzene	0/3	3.60E-01	1.4E+02	.	N
ST05	>0.5f	Pentachlorophenol	0/3	8.80E-01	8.2E+03	5.3E+00	N
ST05	>0.5f	Phenol	0/3	3.60E-01	1.6E+05	.	N
ST05	>0.5f	Pyrene	0/3	3.60E-01	8.2E+03	.	N
ST05	>0.5f	Styrene	0/3	1.10E-02	5.5E+04	.	N
ST05	>0.5f	Tetrachloroethene	0/3	1.10E-02	2.7E+03	.	N
ST05	>0.5f	Toluene	0/3	1.10E-02	5.5E+04	.	N
ST05	>0.5f	Total xylenes	0/3	1.10E-02	5.5E+05	.	N
ST05	>0.5f	Toxaphene	0/3	1.90E-01	.	5.8E-01	N
ST05	>0.5f	Trichloroethene	0/3	1.10E-02	.	5.8E+01	N
ST05	>0.5f	Vinyl chloride	0/3	1.10E-02	.	3.4E-01	N
ST05	>0.5f	alpha-BHC	0/3	1.90E-03	.	1.0E-01	N
ST05	>0.5f	beta-BHC	0/3	1.90E-03	.	3.6E-01	N
ST05	>0.5f	bis(2-Chloroethyl)ether	0/3	3.60E-01	.	5.8E-01	N
ST05	>0.5f	bis(2-Chloroisopropyl) ether	0/3	3.60E-01	1.1E+04	9.1E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
ST05	> 0.5f	bis(2-Ethylhexyl) phthalate	1/3	4.40E-02	5.5E+03	4.6E+01	N
ST05	> 0.5f	delta-BHC	0/3	1.90E-03	.	1.0E-01	N
ST05	> 0.5f	gamma-BHC (Lindane)	0/3	1.90E-03	8.2E+01	4.9E-01	N
OT-01	0.5ft	Antimony	0/1	6.30E+00	1.1E+02	.	N
OT-01	0.5ft	Arsenic	1/1	5.70E+00	8.2E+01	.	N
OT-01	0.5ft	Beryllium	1/1	8.40E-01	1.4E+03	1.5E-01	Y
OT-01	0.5ft	Cadmium	0/1	1.10E+00	2.7E+02	.	N
OT-01	0.5ft	Mercury	1/1	1.30E-01	8.2E+01	.	N
OT-01	0.5ft	Selenium	0/1	3.90E-01	1.4E+03	.	N
OT-01	0.5ft	Silver	0/1	1.10E+00	1.4E+03	.	N
OT-01	> 0.5f	Antimony	0/1	6.10E+00	1.1E+02	.	N
OT-01	> 0.5f	Cadmium	0/1	1.00E+00	2.7E+02	.	N
OT-01	> 0.5f	Mercury	0/1	1.00E-01	8.2E+01	.	N
OT-01	> 0.5f	Silver	0/1	1.00E+00	1.4E+03	.	N
OT-01	0.5ft	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	.	3.2E+00	N
OT-01	0.5ft	1,1,2-Trichloroethane	0/1	1.10E-02	1.1E+03	1.1E+01	N
OT-01	0.5ft	1,1-Dichloroethane	0/1	1.10E-02	2.7E+04	.	N
OT-01	0.5ft	1,1-Dichloroethene	0/1	1.10E-02	2.5E+03	1.1E+00	N
OT-01	0.5ft	1,2,4-Trichlorobenzene	0/1	1.80E+00	2.7E+03	.	N
OT-01	0.5ft	1,2-Dichlorobenzene	0/1	1.80E+00	2.5E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
OT-01	0.5ft	1,2-Dichloroethane	0/1	1.10E-02	.	7.0E+00	N
OT-01	0.5ft	1,2-Dichloroethylene	0/1	1.10E-02	2.5E+03	.	N
OT-01	0.5ft	1,2-Dichloropropane	0/1	1.10E-02	.	9.4E+00	N
OT-01	0.5ft	1,4-Dichlorobenzene	0/1	1.80E+00	.	2.7E+01	N
OT-01	0.5ft	2,4,5-Trichlorophenol	0/1	4.40E+00	2.7E+04	.	N
OT-01	0.5ft	2,4,6-Trichlorophenol	0/1	1.80E+00	.	5.8E+01	N
OT-01	0.5ft	2,4-Dichlorophenol	0/1	1.80E+00	8.2E+02	.	N
OT-01	0.5ft	2,4-Dimethylphenol	0/1	1.80E+00	5.5E+03	.	N
OT-01	0.5ft	2,4-Dinitrophenol	0/1	4.40E+00	5.5E+02	.	N
OT-01	0.5ft	2,4-Dinitrotoluene	0/1	1.80E+00	5.5E+02	9.4E-01	N
OT-01	0.5ft	2,6-Dinitrotoluene	0/1	1.80E+00	2.7E+02	9.4E-01	N
OT-01	0.5ft	2-Butanone	0/1	1.10E-02	1.6E+05	.	N
OT-01	0.5ft	2-Chloronaphthalene	0/1	1.80E+00	2.2E+04	.	N
OT-01	0.5ft	2-Chlorophenol	0/1	1.80E+00	1.4E+03	.	N
OT-01	0.5ft	2-Methylphenol	0/1	1.80E+00	1.4E+04	.	N
OT-01	0.5ft	3,3'-Dichlorobenzidine	0/1	1.80E+00	.	1.4E+00	N
OT-01	0.5ft	4-Chloroaniline	0/1	1.80E+00	1.1E+03	.	N
OT-01	0.5ft	4-Methyl-2-pentanone	0/1	1.10E-02	2.2E+04	.	N
OT-01	0.5ft	4-Methylphenol	0/1	1.80E+00	1.4E+03	.	N
OT-01	0.5ft	Acenaphthene	0/1	1.80E+00	1.6E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
OT-01	0.5ft	Acetone	0/1	1.10E-02	2.7E+04	.	N
OT-01	0.5ft	Anthracene	0/1	1.80E+00	8.2E+04	.	N
OT-01	0.5ft	Benzene	0/1	1.10E-02	.	2.2E+01	N
OT-01	0.5ft	Benzo(a)anthracene	0/1	1.80E+00	.	8.8E-01	N
OT-01	0.5ft	Benzo(a)pyrene	0/1	1.80E+00	.	8.8E-02	N
OT-01	0.5ft	Benzo(b)fluoranthene	0/1	1.80E+00	.	8.8E-01	N
OT-01	0.5ft	Benzo(k)fluoranthene	0/1	1.80E+00	.	8.8E+00	N
OT-01	0.5ft	Bromodichloromethane	0/1	1.10E-02	5.5E+03	1.0E+01	N
OT-01	0.5ft	Bromoform	0/1	1.10E-02	5.5E+03	8.1E+01	N
OT-01	0.5ft	Bromomethane	0/1	1.10E-02	3.8E+02	.	N
OT-01	0.5ft	Butyl benzyl phthalate	0/1	1.80E+00	5.5E+04	.	N
OT-01	0.5ft	Carbazole	0/1	1.80E+00	.	3.2E+01	N
OT-01	0.5ft	Carbon Tetrachloride	0/1	1.10E-02	1.9E+02	4.9E+00	N
OT-01	0.5ft	Carbon disulfide	0/1	1.10E-02	2.7E+04	.	N
OT-01	0.5ft	Chlorobenzene	0/1	1.10E-02	5.5E+03	.	N
OT-01	0.5ft	Chloroform	0/1	1.10E-02	2.7E+03	1.0E+02	N
OT-01	0.5ft	Chloromethane	0/1	1.10E-02	.	4.9E+01	N
OT-01	0.5ft	Chrysene	0/1	1.80E+00	.	8.8E+01	N
OT-01	0.5ft	Di-n-butyl phthalate	0/1	1.80E+00	2.7E+04	.	N
OT-01	0.5ft	Di-n-octyl phthalate	0/1	1.80E+00	5.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
OT-01	0.5ft	Dibenzo(a,h)anthracene	0/1	1.80E+00	.	8.8E-02	N
OT-01	0.5ft	Dibromochloromethane	0/1	1.10E-02	5.5E+03	7.6E+00	N
OT-01	0.5ft	Diethyl phthalate	0/1	1.80E+00	2.2E+05	.	N
OT-01	0.5ft	Dimethyl phthalate	0/1	1.80E+00	2.7E+06	.	N
OT-01	0.5ft	Ethylbenzene	0/1	1.10E-02	2.7E+04	.	N
OT-01	0.5ft	Fluoranthene	0/1	1.80E+00	1.1E+04	.	N
OT-01	0.5ft	Fluorene	0/1	1.80E+00	1.1E+04	.	N
OT-01	0.5ft	Hexachlorobenzene	0/1	1.80E+00	2.2E+02	4.0E-01	N
OT-01	0.5ft	Hexachlorobutadiene	0/1	1.80E+00	5.5E+01	8.2E+00	N
OT-01	0.5ft	Hexachlorocyclopentadiene	0/1	1.80E+00	1.9E+03	.	N
OT-01	0.5ft	Hexachloroethane	0/1	1.80E+00	2.7E+02	4.6E+01	N
OT-01	0.5ft	Indeno(1,2,3-cd)pyrene	0/1	1.80E+00	.	8.8E-01	N
OT-01	0.5ft	Isophorone	0/1	1.80E+00	5.5E+04	6.7E+02	N
OT-01	0.5ft	Methylene chloride	0/1	1.10E-02	1.6E+04	8.5E+01	N
OT-01	0.5ft	N-Nitroso-di-n-propylamine	0/1	1.80E+00	.	9.1E-02	N
OT-01	0.5ft	N-Nitrosodiphenylamine	0/1	1.80E+00	.	1.3E+02	N
OT-01	0.5ft	Nitrobenzene	0/1	1.80E+00	1.4E+02	.	N
OT-01	0.5ft	Pentachlorophenol	0/1	4.40E+00	8.2E+03	5.3E+00	N
OT-01	0.5ft	Phenol	0/1	1.80E+00	1.6E+05	.	N
OT-01	0.5ft	Pyrene	0/1	1.80E+00	8.2E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
OT-01	0.5ft	Styrene	0/1	1.10E-02	5.5E+04	.	N
OT-01	0.5ft	Tetrachloroethene	0/1	1.10E-02	2.7E+03	.	N
OT-01	0.5ft	Toluene	0/1	1.10E-02	5.5E+04	.	N
OT-01	0.5ft	Total xylenes	0/1	1.10E-02	5.5E+05	.	N
OT-01	0.5ft	Trichloroethene	0/1	1.10E-02	.	5.8E+01	N
OT-01	0.5ft	Vinyl chloride	0/1	1.10E-02	.	3.4E-01	N
OT-01	0.5ft	bis(2-Chloroethyl)ether	0/1	1.80E+00	.	5.8E-01	N
OT-01	0.5ft	bis(2-Chloroisopropyl) ether	0/1	1.80E+00	1.1E+04	9.1E+00	N
OT-01	0.5ft	bis(2-Ethylhexyl) phthalate	0/1	1.80E+00	5.5E+03	4.6E+01	N
OT-01	>0.5f	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	.	3.2E+00	N
OT-01	>0.5f	1,1,2-Trichloroethane	0/1	1.10E-02	1.1E+03	1.1E+01	N
OT-01	>0.5f	1,1-Dichloroethane	0/1	1.10E-02	2.7E+04	.	N
OT-01	>0.5f	1,1-Dichloroethene	0/1	1.10E-02	2.5E+03	1.1E+00	N
OT-01	>0.5f	1,2,4-Trichlorobenzene	0/1	3.50E-01	2.7E+03	.	N
OT-01	>0.5f	1,2-Dichlorobenzene	0/1	3.50E-01	2.5E+04	.	N
OT-01	>0.5f	1,2-Dichloroethane	0/1	1.10E-02	.	7.0E+00	N
OT-01	>0.5f	1,2-Dichloroethylene	0/1	1.10E-02	2.5E+03	.	N
OT-01	>0.5f	1,2-Dichloropropane	0/1	1.10E-02	.	9.4E+00	N
OT-01	>0.5f	1,4-Dichlorobenzene	0/1	3.50E-01	.	2.7E+01	N
OT-01	>0.5f	2,4,5-Trichlorophenol	0/1	8.40E-01	2.7E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
OT-01	>0.5f	Benzo(b)fluoranthene	0/1	3.50E-01	.	8.8E-01	N
OT-01	>0.5f	Benzo(k)fluoranthene	0/1	3.50E-01	.	8.8E+00	N
OT-01	>0.5f	Bromodichloromethane	0/1	1.10E-02	5.5E+03	1.0E+01	N
OT-01	>0.5f	Bromoform	0/1	1.10E-02	5.5E+03	8.1E+01	N
OT-01	>0.5f	Bromomethane	0/1	1.10E-02	3.8E+02	.	N
OT-01	>0.5f	Butyl benzyl phthalate	0/1	3.50E-01	5.5E+04	.	N
OT-01	>0.5f	Carbazole	0/1	3.50E-01	.	3.2E+01	N
OT-01	>0.5f	Carbon Tetrachloride	0/1	1.10E-02	1.9E+02	4.9E+00	N
OT-01	>0.5f	Carbon disulfide	0/1	1.10E-02	2.7E+04	.	N
OT-01	>0.5f	Chlorobenzene	0/1	1.10E-02	5.5E+03	.	N
OT-01	>0.5f	Chloroform	0/1	1.10E-02	2.7E+03	1.0E+02	N
OT-01	>0.5f	Chloromethane	0/1	1.10E-02	.	4.9E+01	N
OT-01	>0.5f	Chrysene	0/1	3.50E-01	.	8.8E+01	N
OT-01	>0.5f	Di-n-butyl phthalate	1/1	4.90E-02	2.7E+04	.	N
OT-01	>0.5f	Di-n-octyl phthalate	0/1	3.50E-01	5.5E+03	.	N
OT-01	>0.5f	Dibenzo(a,h)anthracene	0/1	3.50E-01	.	8.8E-02	N
OT-01	>0.5f	Dibromochloromethane	0/1	1.10E-02	5.5E+03	7.6E+00	N
OT-01	>0.5f	Diethyl phthalate	0/1	3.50E-01	2.2E+05	.	N
OT-01	>0.5f	Dimethyl phthalate	0/1	3.50E-01	2.7E+06	.	N
OT-01	>0.5f	Ethylbenzene	0/1	1.10E-02	2.7E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
OT-01	>0.5f	Fluoranthene	0/1	3.50E-01	1.1E+04	.	N
OT-01	>0.5f	Fluorene	0/1	3.50E-01	1.1E+04	.	N
OT-01	>0.5f	Hexachlorobenzene	0/1	3.50E-01	2.2E+02	4.0E-01	N
OT-01	>0.5f	Hexachlorobutadiene	0/1	3.50E-01	5.5E+01	8.2E+00	N
OT-01	>0.5f	Hexachlorocyclopentadiene	0/1	3.50E-01	1.9E+03	.	N
OT-01	>0.5f	Hexachloroethane	0/1	3.50E-01	2.7E+02	4.6E+01	N
OT-01	>0.5f	Indeno(1,2,3-cd)pyrene	0/1	3.50E-01	.	8.8E-01	N
OT-01	>0.5f	Isophorone	0/1	3.50E-01	5.5E+04	6.7E+02	N
OT-01	>0.5f	Methylene chloride	0/1	1.10E-02	1.6E+04	8.5E+01	N
OT-01	>0.5f	N-Nitroso-di-n-propylamine	0/1	3.50E-01	.	9.1E-02	N
OT-01	>0.5f	N-Nitrosodiphenylamine	0/1	3.50E-01	.	1.3E+02	N
OT-01	>0.5f	Nitrobenzene	0/1	3.50E-01	1.4E+02	.	N
OT-01	>0.5f	Pentachlorophenol	0/1	8.40E-01	8.2E+03	5.3E+00	N
OT-01	>0.5f	Phenol	0/1	3.50E-01	1.6E+05	.	N
OT-01	>0.5f	Pyrene	0/1	3.50E-01	8.2E+03	.	N
OT-01	>0.5f	Styrene	0/1	1.10E-02	5.5E+04	.	N
OT-01	>0.5f	Tetrachloroethene	0/1	1.10E-02	2.7E+03	.	N
OT-01	>0.5f	Toluene	0/1	1.10E-02	5.5E+04	.	N
OT-01	>0.5f	Total xylenes	0/1	1.10E-02	5.5E+05	.	N
OT-01	>0.5f	Trichloroethene	0/1	1.10E-02	.	5.8E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
OT-01	>0.5f	Vinyl chloride	0/1	1.10E-02	.	3.4E-01	N
OT-01	>0.5f	bis(2-Chloroethoxy)ether	0/1	3.50E-01	.	5.8E-01	N
OT-01	>0.5f	bis(2-Chloroisopropyl) ether	0/1	3.50E-01	1.1E+04	9.1E+00	N
OT-01	>0.5f	bis(2-Ethylhexyl) phthalate	0/1	3.50E-01	5.5E+03	4.6E+01	N
DP-07	0.5ft	Antimony	0/1	6.10E+00	1.1E+02	.	N
DP-07	0.5ft	Cadmium	0/1	1.00E+00	2.7E+02	.	N
DP-07	0.5ft	Mercury	0/1	1.10E-01	8.2E+01	.	N
DP-07	0.5ft	Selenium	0/1	4.10E-01	1.4E+03	.	N
DP-07	0.5ft	Silver	0/1	1.00E+00	1.4E+03	.	N
DP-07	>0.5f	Antimony	0/3	6.90E+00	1.1E+02	.	N
DP-07	>0.5f	Barium	3/3	1.73E+02	1.9E+04	.	N
DP-07	>0.5f	Beryllium	3/3	1.09E+00	1.4E+03	1.5E-01	Y
DP-07	>0.5f	Cadmium	0/3	1.10E+00	2.7E+02	.	N
DP-07	>0.5f	Chromium VI	3/3	9.20E+00	1.4E+03	.	N
DP-07	>0.5f	Mercury	0/3	1.10E-01	8.2E+01	.	N
DP-07	>0.5f	Nickel	3/3	8.70E+00	5.5E+03	.	N
DP-07	>0.5f	Silver	0/3	1.10E+00	1.4E+03	.	N
DP-07	>0.5f	Zinc	3/3	3.63E+01	8.2E+04	.	N
DP-07	0.5ft	1,1,2,2-Tetrachloroethane	0/1	1.10E-02	.	3.2E+00	N
DP-07	0.5ft	1,1,2,2-Trichloroethane	0/1	1.10E-02	1.1E+03	1.1E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for III = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
DP-07	0.5ft	1,1-Dichloroethane	0/1	1.10E-02	2.7E+04	.	N
DP-07	0.5ft	1,1-Dichloroethene	0/1	1.10E-02	2.5E+03	1.1E+00	N
DP-07	0.5ft	1,2,4-Trichlorobenzene	0/1	3.60E-01	2.7E+03	.	N
DP-07	0.5ft	1,2-Dichlorobenzene	0/1	3.60E-01	2.5E+04	.	N
DP-07	0.5ft	1,2-Dichloroethane	0/1	1.10E-02	.	7.0E+00	N
DP-07	0.5ft	1,2-Dichloroethylene	0/1	1.10E-02	2.5E+03	.	N
DP-07	0.5ft	1,2-Dichloropropane	0/1	1.10E-02	.	9.4E+00	N
DP-07	0.5ft	1,4-Dichlorobenzene	0/1	3.60E-01	.	2.7E+01	N
DP-07	0.5ft	2,4,5-Trichlorophenol	0/1	8.70E-01	2.7E+04	.	N
DP-07	0.5ft	2,4,6-Trichlorophenol	0/1	3.60E-01	.	5.8E+01	N
DP-07	0.5ft	2,4-Dichlorophenol	0/1	3.60E-01	8.2E+02	.	N
DP-07	0.5ft	2,4-Dimethylphenol	0/1	3.60E-01	5.5E+03	.	N
DP-07	0.5ft	2,4-Dinitrophenol	0/1	8.70E-01	5.5E+02	.	N
DP-07	0.5ft	2,4-Dinitrotoluene	0/1	3.60E-01	5.5E+02	9.4E-01	N
DP-07	0.5ft	2,6-Dinitrotoluene	0/1	3.60E-01	2.7E+02	9.4E-01	N
DP-07	0.5ft	2-Butanone	0/1	1.10E-02	1.6E+05	.	N
DP-07	0.5ft	2-Chloronaphthalene	0/1	3.60E-01	2.2E+04	.	N
DP-07	0.5ft	2-Chlorophenol	0/1	3.60E-01	1.4E+03	.	N
DP-07	0.5ft	2-Methylphenol	0/1	3.60E-01	1.4E+04	.	N
DP-07	0.5ft	3,3'-Dichlorobenzidine	0/1	3.60E-01	.	1.4E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
DP-07	0.5ft	4,4'-DDD	0/1	3.70E-03	.	2.7E+00	N
DP-07	0.5ft	4,4'-DDE	0/1	3.70E-03	.	1.9E+00	N
DP-07	0.5ft	4,4'-DDT	0/1	3.70E-03	1.4E+02	1.9E+00	N
DP-07	0.5ft	4-Chloroaniline	0/1	3.60E-01	1.1E+03	.	N
DP-07	0.5ft	4-Methyl-2-pentanone	0/1	1.10E-02	2.2E+04	.	N
DP-07	0.5ft	4-Methylphenol	0/1	3.60E-01	1.4E+03	.	N
DP-07	0.5ft	Acenaphthene	0/1	3.60E-01	1.6E+04	.	N
DP-07	0.5ft	Acetone	1/1	6.70E-02	2.7E+04	.	N
DP-07	0.5ft	Aldrin	0/1	1.90E-03	8.2E+00	3.8E-02	N
DP-07	0.5ft	Anthracene	0/1	3.60E-01	8.2E+04	.	N
DP-07	0.5ft	Aroclor-1016	0/1	3.70E-02	1.9E+01	.	N
DP-07	0.5ft	Aroclor-1221	0/1	7.40E-02	.	8.3E-02	N
DP-07	0.5ft	Aroclor-1232	0/1	3.70E-02	.	8.3E-02	N
DP-07	0.5ft	Aroclor-1242	0/1	3.70E-02	.	8.3E-02	N
DP-07	0.5ft	Aroclor-1248	0/1	3.70E-02	.	8.3E-02	N
DP-07	0.5ft	Aroclor-1254	0/1	3.70E-02	.	8.3E-02	N
DP-07	0.5ft	Aroclor-1260	0/1	3.70E-02	.	8.3E-02	N
DP-07	0.5ft	Benzene	0/1	1.10E-02	.	2.2E+01	N
DP-07	0.5ft	Benzo(a)anthracene	0/1	3.60E-01	.	8.8E-01	N
DP-07	0.5ft	Benzo(a)pyrene	0/1	3.60E-01	.	8.8E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
DP-07	0.5ft	Benzo(b)fluoranthene	0/1	3.60E-01	.	8.8E-01	N
DP-07	0.5ft	Benzo(k)fluoranthene	0/1	3.60E-01	.	8.8E+00	N
DP-07	0.5ft	Bromodichloromethane	0/1	1.10E-02	5.5E+03	1.0E+01	N
DP-07	0.5ft	Bromoform	0/1	1.10E-02	5.5E+03	8.1E+01	N
DP-07	0.5ft	Bromomethane	0/1	1.10E-02	3.8E+02	.	N
DP-07	0.5ft	Butyl benzyl phthalate	0/1	3.60E-01	5.5E+04	.	N
DP-07	0.5ft	Carbazole	0/1	3.60E-01	.	3.2E+01	N
DP-07	0.5ft	Carbon Tetrachloride	0/1	1.10E-02	1.9E+02	4.9E+00	N
DP-07	0.5ft	Carbon disulfide	0/1	1.10E-02	2.7E+04	.	N
DP-07	0.5ft	Chlorobenzene	0/1	1.10E-02	5.5E+03	.	N
DP-07	0.5ft	Chloroform	0/1	1.10E-02	2.7E+03	1.0E+02	N
DP-07	0.5ft	Chloromethane	0/1	1.10E-02	.	4.9E+01	N
DP-07	0.5ft	Chrysene	0/1	3.60E-01	.	8.8E+01	N
DP-07	0.5ft	Di-n-butyl phthalate	1/1	9.50E-02	2.7E+04	.	N
DP-07	0.5ft	Di-n-octyl phthalate	0/1	3.60E-01	5.5E+03	.	N
DP-07	0.5ft	Dibenzo(a,h)anthracene	0/1	3.60E-01	.	8.8E-02	N
DP-07	0.5ft	Dibromochloromethane	0/1	1.10E-02	5.5E+03	7.6E+00	N
DP-07	0.5ft	Dieldrin	0/1	3.70E-03	1.4E+01	4.0E-02	N
DP-07	0.5ft	Diethyl phthalate	0/1	3.60E-01	2.2E+05	.	N
DP-07	0.5ft	Dimethyl phthalate	0/1	3.60E-01	2.7E+06	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
DP-07	0.5ft	Endosulfan II	0/1	3.70E-03	1.6E+03	.	N
DP-07	0.5ft	Endosulfan-I	0/1	1.90E-03	1.6E+03	.	N
DP-07	0.5ft	Endrin	0/1	3.70E-03	8.2E+01	.	N
DP-07	0.5ft	Ethylbenzene	0/1	1.10E-02	2.7E+04	.	N
DP-07	0.5ft	Fluoranthene	0/1	3.60E-01	1.1E+04	.	N
DP-07	0.5ft	Fluorene	0/1	3.60E-01	1.1E+04	.	N
DP-07	0.5ft	Heptachlor	0/1	1.90E-03	1.4E+02	1.4E-01	N
DP-07	0.5ft	Heptachlor epoxide	0/1	1.90E-03	3.6E+00	7.0E-02	N
DP-07	0.5ft	Hexachlorobenzene	0/1	3.60E-01	2.2E+02	4.0E-01	N
DP-07	0.5ft	Hexachlorobutadiene	0/1	3.60E-01	5.5E+01	8.2E+00	N
DP-07	0.5ft	Hexachlorocyclopentadiene	0/1	3.60E-01	1.9E+03	.	N
DP-07	0.5ft	Hexachloroethane	0/1	3.60E-01	2.7E+02	4.6E+01	N
DP-07	0.5ft	Indeno(1,2,3-cd)pyrene	0/1	3.60E-01	.	8.8E-01	N
DP-07	0.5ft	Isophorone	0/1	3.60E-01	5.5E+04	6.7E+02	N
DP-07	0.5ft	Methoxychlor	0/1	1.90E-02	1.4E+03	.	N
DP-07	0.5ft	Methylene chloride	0/1	1.10E-02	1.6E+04	8.5E+01	N
DP-07	0.5ft	N-Nitroso-di-n-propylamine	0/1	3.60E-01	.	9.1E-02	N
DP-07	0.5ft	N-Nitrosodiphenylamine	0/1	3.60E-01	.	1.3E+02	N
DP-07	0.5ft	Nitrobenzene	0/1	3.60E-01	1.4E+02	.	N
DP-07	0.5ft	Pentachlorophenol	0/1	8.70E-01	8.2E+03	5.3E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
DP-07	0.5ft	Phenol	0/1	3.60E-01	1.6E+05	.	N
DP-07	0.5ft	Pyrene	0/1	3.60E-01	8.2E+03	.	N
DP-07	0.5ft	Styrene	0/1	1.10E-02	5.5E+04	.	N
DP-07	0.5ft	Tetrachloroethene	0/1	1.10E-02	2.7E+03	.	N
DP-07	0.5ft	Toluene	0/1	1.10E-02	5.5E+04	.	N
DP-07	0.5ft	Total xylenes	0/1	1.10E-02	5.5E+05	.	N
DP-07	0.5ft	Toxaphene	0/1	1.90E-01	.	5.8E-01	N
DP-07	0.5ft	Trichloroethene	0/1	1.10E-02	.	5.8E+01	N
DP-07	0.5ft	Vinyl chloride	0/1	1.10E-02	.	3.4E-01	N
DP-07	0.5ft	alpha-BHC	0/1	1.90E-03	.	1.0E-01	N
DP-07	0.5ft	beta-BHC	0/1	1.90E-03	.	3.6E-01	N
DP-07	0.5ft	bis(2-Chloroethoxy)ether	0/1	3.60E-01	.	5.8E-01	N
DP-07	0.5ft	bis(2-Chloroisopropyl) ether	0/1	3.60E-01	1.1E+04	9.1E+00	N
DP-07	0.5ft	bis(2-Ethylhexyl) phthalate	1/1	4.10E-02	5.5E+03	4.6E+01	N
DP-07	0.5ft	delta-BHC	0/1	1.90E-03	.	1.0E-01	N
DP-07	0.5ft	gamma-BHC (Lindane)	0/1	1.90E-03	8.2E+01	4.9E-01	N
DP-07	>0.5f	1,1,2,2-Tetrachloroethane	0/3	1.20E-02	.	3.2E+00	N
DP-07	>0.5f	1,1,2-Trichloroethane	0/3	1.20E-02	1.1E+03	1.1E+01	N
DP-07	>0.5f	1,1-Dichloroethane	0/3	1.20E-02	2.7E+04	.	N
DP-07	>0.5f	1,1-Dichloroethene	0/3	1.20E-02	2.5E+03	1.1E+00	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (Yes/No)
DP-07	>0.5f	4,4'-DDT	0/3	3.80E-03	1.4E+02	1.9E+00	N
DP-07	>0.5f	4-Chloroaniline	0/3	3.80E-01	1.1E+03	.	N
DP-07	>0.5f	4-Methyl-2-pentanone	0/3	1.20E-02	2.2E+04	.	N
DP-07	>0.5f	4-Methylphenol	0/3	3.80E-01	1.4E+03	.	N
DP-07	>0.5f	Acenaphthene	0/3	3.80E-01	1.6E+04	.	N
DP-07	>0.5f	Acetone	2/3	4.40E-02	2.7E+04	.	N
DP-07	>0.5f	Aldrin	0/3	2.00E-03	8.2E+00	3.8E-02	N
DP-07	>0.5f	Anthracene	0/3	3.80E-01	8.2E+04	.	N
DP-07	>0.5f	Aroclor-1016	0/3	3.80E-02	1.9E+01	.	N
DP-07	>0.5f	Aroclor-1221	0/3	7.70E-02	.	8.3E-02	N
DP-07	>0.5f	Aroclor-1232	0/3	3.80E-02	.	8.3E-02	N
DP-07	>0.5f	Aroclor-1242	0/3	3.80E-02	.	8.3E-02	N
DP-07	>0.5f	Aroclor-1248	0/3	3.80E-02	.	8.3E-02	N
DP-07	>0.5f	Aroclor-1254	0/3	3.80E-02	.	8.3E-02	N
DP-07	>0.5f	Aroclor-1260	0/3	3.80E-02	.	8.3E-02	N
DP-07	>0.5f	Benzene	0/3	1.20E-02	.	2.2E+01	N
DP-07	>0.5f	Benzo(a)anthracene	0/3	3.80E-01	.	8.8E-01	N
DP-07	>0.5f	Benzo(a)pyrene	0/3	3.80E-01	.	8.8E-02	N
DP-07	>0.5f	Benzo(b)fluoranthene	0/3	3.80E-01	.	8.8E-01	N
DP-07	>0.5f	Benzo(k)fluoranthene	0/3	3.80E-01	.	8.8E+00	N



Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
DP-07	>0.5f	Bromodichloromethane	0/3	1.20E-02	5.5E+03	1.0E+01	N
DP-07	>0.5f	Bromoform	0/3	1.20E-02	5.5E+03	8.1E+01	N
DP-07	>0.5f	Bromomethane	0/3	1.20E-02	3.8E+02	.	N
DP-07	>0.5f	Butyl benzyl phthalate	0/3	3.80E-01	5.5E+04	.	N
DP-07	>0.5f	Carbazole	0/3	3.80E-01	.	3.2E+01	N
DP-07	>0.5f	Carbon Tetrachloride	0/3	1.20E-02	1.9E+02	4.9E+00	N
DP-07	>0.5f	Carbon disulfide	0/3	1.20E-02	2.7E+04	.	N
DP-07	>0.5f	Chlorobenzene	0/3	1.20E-02	5.5E+03	.	N
DP-07	>0.5f	Chloroform	0/3	1.20E-02	2.7E+03	1.0E+02	N
DP-07	>0.5f	Chloromethane	0/3	1.20E-02	.	4.9E+01	N
DP-07	>0.5f	Chrysene	0/3	3.80E-01	.	8.8E+01	N
DP-07	>0.5f	Di-n-butyl phthalate	3/3	6.70E-02	2.7E+04	.	N
DP-07	>0.5f	Di-n-octyl phthalate	0/3	3.80E-01	5.5E+03	.	N
DP-07	>0.5f	Dibenzo(a,h)anthracene	0/3	3.80E-01	.	8.8E-02	N
DP-07	>0.5f	Dibromochloromethane	0/3	1.20E-02	5.5E+03	7.6E+00	N
DP-07	>0.5f	Dieldrin	0/3	3.80E-03	1.4E+01	4.0E-02	N
DP-07	>0.5f	Diethyl phthalate	0/3	3.80E-01	2.2E+05	.	N
DP-07	>0.5f	Dimethyl phthalate	0/3	3.80E-01	2.7E+06	.	N
DP-07	>0.5f	Endosulfan II	0/3	3.80E-03	1.6E+03	.	N
DP-07	>0.5f	Endosulfan-I	0/3	2.00E-03	1.6E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
DP-07	> 0.5f	Endrin	0/3	3.80E-03	8.2E+01	.	N
DP-07	> 0.5f	Ethylbenzene	0/3	1.20E-02	2.7E+04	.	N
DP-07	> 0.5f	Fluoranthene	0/3	3.80E-01	1.1E+04	.	N
DP-07	> 0.5f	Fluorene	0/3	3.80E-01	1.1E+04	.	N
DP-07	> 0.5f	Heptachlor	0/3	2.00E-03	1.4E+02	1.4E-01	N
DP-07	> 0.5f	Heptachlor epoxide	0/3	2.00E-03	3.6E+00	7.0E-02	N
DP-07	> 0.5f	Hexachlorobenzene	0/3	3.80E-01	2.2E+02	4.0E-01	N
DP-07	> 0.5f	Hexachlorobutadiene	0/3	3.80E-01	5.5E+01	8.2E+00	N
DP-07	> 0.5f	Hexachlorocyclopentadiene	0/3	3.80E-01	1.9E+03	.	N
DP-07	> 0.5f	Hexachloroethane	0/3	3.80E-01	2.7E+02	4.6E+01	N
DP-07	> 0.5f	Indeno(1,2,3-cd)pyrene	0/3	3.80E-01	.	8.8E-01	N
DP-07	> 0.5f	Isophorone	0/3	3.80E-01	5.5E+04	6.7E+02	N
DP-07	> 0.5f	Methoxychlor	0/3	2.00E-02	1.4E+03	.	N
DP-07	> 0.5f	Methylene chloride	0/3	1.20E-02	1.6E+04	8.5E+01	N
DP-07	> 0.5f	N-Nitroso-di-n-propylamine	0/3	3.80E-01	.	9.1E-02	N
DP-07	> 0.5f	N-Nitrosodiphenylamine	0/3	3.80E-01	.	1.3E+02	N
DP-07	> 0.5f	Nitrobenzene	0/3	3.80E-01	1.4E+02	.	N
DP-07	> 0.5f	Pentachlorophenol	0/3	9.10E-01	8.2E+03	5.3E+00	N
DP-07	> 0.5f	Phenol	0/3	3.80E-01	1.6E+05	.	N
DP-07	> 0.5f	Pyrene	0/3	3.80E-01	8.2E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
WP02	0.5ft	Mercury	0/4	1.10E-01	8.2E+01	.	N
WP02	0.5ft	Nickel	4/4	9.97E+00	5.5E+03	.	N
WP02	0.5ft	Selenium	0/4	4.30E-01	1.4E+03	.	N
WP02	0.5ft	Silver	3/4	5.42E+00	1.4E+03	.	N
WP02	0.5ft	Vanadium	4/4	2.75E+01	1.9E+03	.	N
WP02	0.5ft	Zinc	4/4	1.90E+02	8.2E+04	.	N
WP02	> 0.5f	Antimony	0/6	1.02E+01	1.1E+02	.	N
WP02	> 0.5f	Arsenic	6/6	5.74E+00	8.2E+01	.	N
WP02	> 0.5f	Cadmium	0/6	1.10E+00	2.7E+02	.	N
WP02	> 0.5f	Chromium VI	6/6	1.02E+01	1.4E+03	.	N
WP02	> 0.5f	Mercury	0/6	1.10E-01	8.2E+01	.	N
WP02	> 0.5f	Silver	1/6	1.20E+00	1.4E+03	.	N
WP02	0.5ft	1,1,2,2-Tetrachloroethane	0/4	1.10E-02	.	3.2E+00	N
WP02	0.5ft	1,1,2-Trichloroethane	0/4	1.10E-02	1.1E+03	1.1E+01	N
WP02	0.5ft	1,1-Dichloroethane	0/4	1.10E-02	2.7E+04	.	N
WP02	0.5ft	1,1-Dichloroethene	0/4	1.10E-02	2.5E+03	1.1E+00	N
WP02	0.5ft	1,2,4-Trichlorobenzene	0/4	1.70E+00	2.7E+03	.	N
WP02	0.5ft	1,2-Dichlorobenzene	0/4	1.70E+00	2.5E+04	.	N
WP02	0.5ft	1,2-Dichloroethane	0/4	1.10E-02	.	7.0E+00	N
WP02	0.5ft	1,2-Dichloroethylene	0/4	1.10E-02	2.5E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
WP02	0.5ft	1,2-Dichloropropane	0/4	1.10E-02	.	9.4E+00	N
WP02	0.5ft	1,4-Dichlorobenzene	0/4	1.70E+00	.	2.7E+01	N
WP02	0.5ft	2,4,5-Trichlorophenol	0/4	4.20E+00	2.7E+04	.	N
WP02	0.5ft	2,4,6-Trichlorophenol	0/4	1.70E+00	.	5.8E+01	N
WP02	0.5ft	2,4-Dichlorophenol	0/4	1.70E+00	8.2E+02	.	N
WP02	0.5ft	2,4-Dimethylphenol	0/4	1.70E+00	5.5E+03	.	N
WP02	0.5ft	2,4-Dinitrophenol	0/4	4.20E+00	5.5E+02	.	N
WP02	0.5ft	2,4-Dinitrotoluene	0/4	1.70E+00	5.5E+02	9.4E-01	N
WP02	0.5ft	2,6-Dinitrotoluene	0/4	1.70E+00	2.7E+02	9.4E-01	N
WP02	0.5ft	2-Butanone	0/4	1.10E-02	1.6E+05	.	N
WP02	0.5ft	2-Chloronaphthalene	0/4	1.70E+00	2.2E+04	.	N
WP02	0.5ft	2-Chlorophenol	0/4	1.70E+00	1.4E+03	.	N
WP02	0.5ft	2-Methylphenol	0/4	1.70E+00	1.4E+04	.	N
WP02	0.5ft	3,3'-Dichlorobenzidine	0/4	1.70E+00	.	1.4E+00	N
WP02	0.5ft	4,4'-DDD	0/4	3.60E-03	.	2.7E+00	N
WP02	0.5ft	4,4'-DDE	0/4	3.60E-03	.	1.9E+00	N
WP02	0.5ft	4,4'-DDT	0/4	3.60E-03	1.4E+02	1.9E+00	N
WP02	0.5ft	4-Chloroaniline	0/4	1.70E+00	1.1E+03	.	N
WP02	0.5ft	4-Methyl-2-pentanone	0/4	1.10E-02	2.2E+04	.	N
WP02	0.5ft	4-Methylphenol	0/4	1.70E+00	1.4E+03	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
WP02	0.5ft	Acenaphthene	0/4	1.70E+00	1.6E+04	.	N
WP02	0.5ft	Acetone	0/4	1.10E-02	2.7E+04	.	N
WP02	0.5ft	Aldrin	0/4	1.80E-03	8.2E+00	3.8E-02	N
WP02	0.5ft	Anthracene	0/4	1.70E+00	8.2E+04	.	N
WP02	0.5ft	Atroclor-1016	0/4	3.60E-02	1.9E+01	.	N
WP02	0.5ft	Atroclor-1221	0/4	7.30E-02	.	8.3E-02	N
WP02	0.5ft	Atroclor-1232	0/4	3.60E-02	.	8.3E-02	N
WP02	0.5ft	Atroclor-1242	0/4	3.60E-02	.	8.3E-02	N
WP02	0.5ft	Atroclor-1248	0/4	3.60E-02	.	8.3E-02	N
WP02	0.5ft	Atroclor-1254	0/4	3.60E-02	.	8.3E-02	N
WP02	0.5ft	Atroclor-1260	0/4	3.60E-02	.	8.3E-02	N
WP02	0.5ft	Benzene	0/4	1.10E-02	.	2.2E+01	N
WP02	0.5ft	Benzo(a)anthracene	0/4	1.70E+00	.	8.8E-01	N
WP02	0.5ft	Benzo(a)pyrene	0/4	1.70E+00	.	8.8E-02	N
WP02	0.5ft	Benzo(b)fluoranthene	0/4	1.70E+00	.	8.8E-01	N
WP02	0.5ft	Benzo(k)fluoranthene	0/4	1.70E+00	.	8.8E+00	N
WP02	0.5ft	Bromodichloromethane	0/4	1.10E-02	5.5E+03	1.0E+01	N
WP02	0.5ft	Bromoform	0/4	1.10E-02	5.5E+03	8.1E+01	N
WP02	0.5ft	Bromomethane	0/4	1.10E-02	3.8E+02	.	N
WP02	0.5ft	Butyl benzyl phthalate	0/4	1.70E+00	5.5E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
WP02	0.5ft	Carbazole	0/4	1.70E+00	.	3.2E+01	N
WP02	0.5ft	Carbon Tetrachloride	0/4	1.10E-02	1.9E+02	4.9E+00	N
WP02	0.5ft	Carbon disulfide	0/4	1.10E-02	2.7E+04	.	N
WP02	0.5ft	Chlorobenzene	0/4	1.10E-02	5.5E+03	.	N
WP02	0.5ft	Chloroform	0/4	1.10E-02	2.7E+03	1.0E+02	N
WP02	0.5ft	Chloromethane	0/4	1.10E-02	.	4.9E+01	N
WP02	0.5ft	Chrysene	0/4	1.70E+00	.	8.8E+01	N
WP02	0.5ft	Di-n-butyl phthalate	0/4	1.70E+00	2.7E+04	.	N
WP02	0.5ft	Di-n-octyl phthalate	0/4	1.70E+00	5.5E+03	.	N
WP02	0.5ft	Dibenzo(a,h)anthracene	0/4	1.70E+00	.	8.8E-02	N
WP02	0.5ft	Dibromochloromethane	0/4	1.10E-02	5.5E+03	7.6E+00	N
WP02	0.5ft	Dieldrin	0/4	3.60E-03	1.4E+01	4.0E-02	N
WP02	0.5ft	Diethyl phthalate	0/4	1.70E+00	2.2E+05	.	N
WP02	0.5ft	Dimethyl phthalate	0/4	1.70E+00	2.7E+06	.	N
WP02	0.5ft	Endosulfan II	0/4	3.60E-03	1.6E+03	.	N
WP02	0.5ft	Endosulfan-I	0/4	1.80E-03	1.6E+03	.	N
WP02	0.5ft	Endrin	0/4	3.60E-03	8.2E+01	.	N
WP02	0.5ft	Ethylbenzene	0/4	1.10E-02	2.7E+04	.	N
WP02	0.5ft	Fluoranthene	0/4	1.70E+00	1.1E+04	.	N
WP02	0.5ft	Fluorene	0/4	1.70E+00	1.1E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
WP02	0.5ft	Heptachlor	0/4	1.80E-03	1.4E+02	1.4E-01	N
WP02	0.5ft	Heptachlor epoxide	0/4	1.80E-03	3.6E+00	7.0E-02	N
WP02	0.5ft	Hexachlorobenzene	0/4	1.70E+00	2.2E+02	4.0E-01	N
WP02	0.5ft	Hexachlorobutadiene	0/4	1.70E+00	5.5E+01	8.2E+00	N
WP02	0.5ft	Hexachlorocyclopentadiene	0/4	1.70E+00	1.9E+03	.	N
WP02	0.5ft	Hexachloroethane	0/4	1.70E+00	2.7E+02	4.6E+01	N
WP02	0.5ft	Indeno(1,2,3-cd)pyrene	0/4	1.70E+00	.	8.8E-01	N
WP02	0.5ft	Isophorone	0/4	1.70E+00	5.5E+04	6.7E+02	N
WP02	0.5ft	Methoxychlor	0/4	1.80E-02	1.4E+03	.	N
WP02	0.5ft	Methylene chloride	0/4	1.10E-02	1.6E+04	8.5E+01	N
WP02	0.5ft	N-Nitroso-di-n-propylamine	0/4	1.70E+00	.	9.1E-02	N
WP02	0.5ft	N-Nitrosodiphenylamine	0/4	1.70E+00	.	1.3E+02	N
WP02	0.5ft	Nitrobenzene	0/4	1.70E+00	1.4E+02	.	N
WP02	0.5ft	Pentachlorophenol	0/4	4.20E+00	8.2E+03	5.3E+00	N
WP02	0.5ft	Phenol	0/4	1.70E+00	1.6E+05	.	N
WP02	0.5ft	Pyrene	0/4	1.70E+00	8.2E+03	.	N
WP02	0.5ft	Styrene	0/4	1.10E-02	5.5E+04	.	N
WP02	0.5ft	Tetrachloroethene	0/4	1.10E-02	2.7E+03	.	N
WP02	0.5ft	Toluene	3/4	4.00E-03	5.5E+04	.	N
WP02	0.5ft	Total xylenes	0/4	1.10E-02	5.5E+05	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
WP02	0.5ft	Toxaphene	0/4	1.80E-01	.	5.8E-01	N
WP02	0.5ft	Trichloroethene	0/4	1.10E-02	.	5.8E+01	N
WP02	0.5ft	Vinyl chloride	0/4	1.10E-02	.	3.4E-01	N
WP02	0.5ft	alpha-BHC	0/4	1.80E-03	.	1.0E-01	N
WP02	0.5ft	beta-BHC	0/4	1.80E-03	.	3.6E-01	N
WP02	0.5ft	bis(2-Chloroethyl)ether	0/4	1.70E+00	.	5.8E-01	N
WP02	0.5ft	bis(2-Chloroisopropyl) ether	0/4	1.70E+00	1.1E+04	9.1E+00	N
WP02	0.5ft	bis(2-Ethylhexyl) phthalate	4/4	2.88E-01	5.5E+03	4.6E+01	N
WP02	0.5ft	delta-BHC	0/4	1.80E-03	.	1.0E-01	N
WP02	0.5ft	gamma-BHC (Lindane)	0/4	1.80E-03	8.2E+01	4.9E-01	N
WP02	>0.5f	1,1,2,2-Tetrachloroethane	0/6	1.10E-02	.	3.2E+00	N
WP02	>0.5f	1,1,2-Trichloroethane	0/6	1.10E-02	1.1E+03	1.1E+01	N
WP02	>0.5f	1,1-Dichloroethane	0/6	1.10E-02	2.7E+04	.	N
WP02	>0.5f	1,1-Dichloroethene	0/6	1.10E-02	2.5E+03	1.1E+00	N
WP02	>0.5f	1,2,4-Trichlorobenzene	0/6	3.70E-01	2.7E+03	.	N
WP02	>0.5f	1,2-Dichlorobenzene	0/6	3.70E-01	2.5E+04	.	N
WP02	>0.5f	1,2-Dichloroethane	0/6	1.10E-02	.	7.0E+00	N
WP02	>0.5f	1,2-Dichloroethylene	0/6	1.10E-02	2.5E+03	.	N
WP02	>0.5f	1,2-Dichloropropane	0/6	1.10E-02	.	9.4E+00	N
WP02	>0.5f	1,4-Dichlorobenzene	0/6	3.70E-01	.	2.7E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
WP02	> 0.5f	2,4,5-Trichlorophenol	0/6	9.10E-01	2.7E+04	.	N
WP02	> 0.5f	2,4,6-Trichlorophenol	0/6	3.70E-01	.	5.8E+01	N
WP02	> 0.5f	2,4-Dichlorophenol	0/6	3.70E-01	8.2E+02	.	N
WP02	> 0.5f	2,4-Dimethylphenol	0/6	3.70E-01	5.5E+03	.	N
WP02	> 0.5f	2,4-Dinitrophenol	0/6	9.10E-01	5.5E+02	.	N
WP02	> 0.5f	2,4-Dinitrotoluene	0/6	3.70E-01	5.5E+02	9.4E-01	N
WP02	> 0.5f	2,6-Dinitrotoluene	0/6	3.70E-01	2.7E+02	9.4E-01	N
WP02	> 0.5f	2-Butanone	0/6	1.10E-02	1.6E+05	.	N
WP02	> 0.5f	2-Chloronaphthalene	0/6	3.70E-01	2.2E+04	.	N
WP02	> 0.5f	2-Chlorophenol	0/6	3.70E-01	1.4E+03	.	N
WP02	> 0.5f	2-Methylphenol	0/6	3.70E-01	1.4E+04	.	N
WP02	> 0.5f	3,3'-Dichlorobenzidine	0/6	3.70E-01	.	1.4E+00	N
WP02	> 0.5f	4,4'-DDD	0/6	3.80E-03	.	2.7E+00	N
WP02	> 0.5f	4,4'-DDE	0/6	3.80E-03	.	1.9E+00	N
WP02	> 0.5f	4,4'-DDT	0/6	3.80E-03	1.4E+02	1.9E+00	N
WP02	> 0.5f	4-Chloroaniline	0/6	3.70E-01	1.1E+03	.	N
WP02	> 0.5f	4-Methyl-2-pentanone	0/6	1.10E-02	2.2E+04	.	N
WP02	> 0.5f	4-Methylphenol	0/6	3.70E-01	1.4E+03	.	N
WP02	> 0.5f	Acenaphthene	0/6	3.70E-01	1.6E+04	.	N
WP02	> 0.5f	Acetone	4/6	4.56E-02	2.7E+04	.	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
WP02	>0.5f	Carbon disulfide	0/6	1.10E-02	2.7E+04	.	N
WP02	>0.5f	Chlorobenzene	0/6	1.10E-02	5.5E+03	.	N
WP02	>0.5f	Chloroform	0/6	1.10E-02	2.7E+03	1.0E+02	N
WP02	>0.5f	Chloromethane	0/6	1.10E-02	.	4.9E+01	N
WP02	>0.5f	Chrysene	0/6	3.70E-01	.	8.8E+01	N
WP02	>0.5f	Di-n-butyl phthalate	1/6	1.10E-01	2.7E+04	.	N
WP02	>0.5f	Di-n-octyl phthalate	0/6	3.70E-01	5.5E+03	.	N
WP02	>0.5f	Dibenzo(a,h)anthracene	0/6	3.70E-01	.	8.8E-02	N
WP02	>0.5f	Dibromochloromethane	0/6	1.10E-02	5.5E+03	7.6E+00	N
WP02	>0.5f	Dieldrin	0/6	3.80E-03	1.4E+01	4.0E-02	N
WP02	>0.5f	Diethyl phthalate	0/6	3.70E-01	2.2E+05	.	N
WP02	>0.5f	Dimethyl phthalate	0/6	3.70E-01	2.7E+06	.	N
WP02	>0.5f	Endosulfan II	0/6	3.80E-03	1.6E+03	.	N
WP02	>0.5f	Endosulfan-1	0/6	2.00E-03	1.6E+03	.	N
WP02	>0.5f	Endrin	0/6	3.80E-03	8.2E+01	.	N
WP02	>0.5f	Ethylbenzene	0/6	1.10E-02	2.7E+04	.	N
WP02	>0.5f	Fluoranthene	0/6	3.70E-01	1.1E+04	.	N
WP02	>0.5f	Fluorene	0/6	3.70E-01	1.1E+04	.	N
WP02	>0.5f	Heptachlor	0/6	2.00E-03	1.4E+02	1.4E-01	N
WP02	>0.5f	Heptachlor epoxide	0/6	2.00E-03	3.6E+00	7.0E-02	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁴ Risk	PRG Exceeded? (yes/no)
WP02	> 0.5f	Hexachlorobenzene	0/6	3.70E-01	2.2E+02	4.0E-01	N
WP02	> 0.5f	Hexachlorobutadiene	0/6	3.70E-01	5.5E+01	8.2E+00	N
WP02	> 0.5f	Hexachlorocyclopentadiene	0/6	3.70E-01	1.9E+03	.	N
WP02	> 0.5f	Hexachloroethane	0/6	3.70E-01	2.7E+02	4.6E+01	N
WP02	> 0.5f	Indeno(1,2,3-cd)pyrene	0/6	3.70E-01	.	8.8E-01	N
WP02	> 0.5f	Isophorone	0/6	3.70E-01	5.5E+04	6.7E+02	N
WP02	> 0.5f	Methoxychlor	0/6	2.00E-02	1.4E+03	.	N
WP02	> 0.5f	Methylene chloride	0/6	2.10E-02	1.6E+04	8.5E+01	N
WP02	> 0.5f	N-Nitroso-di-n-propylamine	0/6	3.70E-01	.	9.1E-02	N
WP02	> 0.5f	N-Nitrosodiphenylamine	0/6	3.70E-01	.	1.3E+02	N
WP02	> 0.5f	Nitrobenzene	0/6	3.70E-01	1.4E+02	.	N
WP02	> 0.5f	Pentachlorophenol	0/6	9.10E-01	8.2E+03	5.3E+00	N
WP02	> 0.5f	Phenol	0/6	3.70E-01	1.6E+05	.	N
WP02	> 0.5f	Pyrene	0/6	3.70E-01	8.2E+03	.	N
WP02	> 0.5f	Styrene	0/6	1.10E-02	5.5E+04	.	N
WP02	> 0.5f	Tetrachloroethene	0/6	1.10E-02	2.7E+03	.	N
WP02	> 0.5f	Toluene	0/6	1.10E-02	5.5E+04	.	N
WP02	> 0.5f	Total xylenes	0/6	1.10E-02	5.5E+05	.	N
WP02	> 0.5f	Toxaphene	0/6	2.00E-01	.	5.8E-01	N
WP02	> 0.5f	Trichloroethene	0/6	1.10E-02	.	5.8E+01	N

Table C.3 (continued)

Site	Depth	Analyte	Detection Frequency	Representative Concentration (mg/kg)	Residential Non-carcinogenic PRG (mg/kg) for HI = 1	Residential Carcinogenic PRG (mg/kg) for 10 ⁻⁶ Risk	PRG Exceeded? (yes/no)
WP02	>0.5f	Vinyl chloride	0/6	1.10E-02	.	3.4E-01	N
WP02	>0.5f	alpha-BHC	0/6	2.00E-03	.	1.0E-01	N
WP02	>0.5f	beta-BHC	0/6	2.00E-03	.	3.6E-01	N
WP02	>0.5f	bis(2-Chloroethyl)ether	0/6	3.70E-01	.	5.8E-01	N
WP02	>0.5f	bis(2-Chloroisopropyl) ether	0/6	3.70E-01	1.1E+04	9.1E+00	N
WP02	>0.5f	bis(2-Ethylhexyl) phthalate	0/6	3.70E-01	5.5E+03	4.6E+01	N
WP02	>0.5f	delta-BHC	0/6	2.00E-03	.	1.0E-01	N
WP02	>0.5f	gamma-BHC (Lindane)	0/6	2.00E-03	8.2E+01	4.9E-01	N

Table C.4 Listing and rationale for analyte that were eliminated from further evaluation

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DP07	WP02
1,1,1-Trichloroethane	0.5ft	NT*												
1,1,1-Trichloroethane	>0.5f	NT*												
1,1,2,2-Tetrachloroethane	0.5ft	P*												
1,1,2,2-Tetrachloroethane	>0.5f	P*												
1,1,2-Trichloroethane	0.5ft	P*												
1,1,2-Trichloroethane	>0.5f	P*												
1,1-Dichloroethane	0.5ft	P*												
1,1-Dichloroethane	>0.5f	P*												
1,2,4-Trichlorobenzene	0.5ft	P*												
1,2,4-Trichlorobenzene	>0.5f	P*												
1,2-Dichlorobenzene	0.5ft	P*												
1,2-Dichlorobenzene	>0.5f	P*												
1,2-Dichloroethane	0.5ft	P*												
1,2-Dichloroethane	>0.5f	P*												
1,2-Dichloroethylene	0.5ft	P*												
1,2-Dichloroethylene	>0.5f	P*												
1,2-Dichloropropane	0.5ft	P*												
1,2-Dichloropropane	>0.5f	P*												
1,3-Dichlorobenzene	0.5ft	NT*												
1,3-Dichlorobenzene	>0.5f	NT*												

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DF07	WF02
4,6-Dinitro-2-methylphenol	0.5ft	NT*												
4,6-Dinitro-2-methylphenol	>0.5f	NT*												
4-Bromophenyl phenyl ether	0.5ft	NT*												
4-Bromophenyl phenyl ether	>0.5f	NT*												
4-Chloro-3-methylphenol	0.5ft	NT*												
4-Chloro-3-methylphenol	>0.5f	NT*												
4-Chloroaniline	0.5ft	P*												
4-Chloroaniline	>0.5f	P*												
4-Chlorophenylphenyl ether	0.5ft	NT*												
4-Chlorophenylphenyl ether	>0.5f	NT*												
4-Methyl-3-penten-2-one	0.5ft				NT*	NT*								
4-Methyl-2-pentanone	0.5ft	P*												
4-Methyl-2-pentanone	>0.5f	P	P	P	P	P	P	P	P	P	P	P	P	P
4-Methylphenol	0.5ft	P*												
4-Methylphenol	>0.5f	P*												
4-Nitroaniline	0.5ft	NT*												
4-Nitroaniline	>0.5f	NT*												
4-Nitrophenol	0.5ft	NT*												
4-Nitrophenol	>0.5f	NT*												
5-Hexen-2-one, 5-methyl-	0.5ft					NT*								
5-Octen-4-one, 7-methyl-	0.5ft				NT*									

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DP07	WP02
6-Chloro-n,n'-diethyl-1,3,5-	0.5ft		P*			P*								
9-Octadecenamide, (z)-	0.5ft					NT*								
Acetaldehyde	>0.5f		NT*											
Atrazine	0.5ft		P*			P*								
Acenaphthene	0.5ft		P*											
Acenaphthene	>0.5f		P*											
Acenaphthylene	0.5ft		NT*											
Acenaphthylene	>0.5f		NT*											
Acetone	0.5ft		P*											
Acetone	>0.5f		P*											
Aldrin	0.5ft		P*											
Aldrin	>0.5f		P*											
Aluminum	0.5ft		NT											
Aluminum	>0.5f		NT											
Anthracene	0.5ft		P*											
Anthracene	>0.5f		P*											
Antimony	0.5ft		P*											
Antimony	>0.5f		P*											
Aroclor-1016	0.5ft		P*											
Aroclor-1016	>0.5f		P*											
Aroclor-1221	0.5ft		P*											

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SSI2	ST05	OT01	DP07	WP02
Aroclor-1221	>0.5f	P*		P*	P*									
Aroclor-1232	0.5ft	P*		P*	P*									
Aroclor-1232	>0.5f	P*		P*	P*									
Aroclor-1242	0.5ft	P*		P*	P*									
Aroclor-1242	>0.5f	P*		P*	P*									
Aroclor-1248	0.5ft	P*		P*	P*									
Aroclor-1248	>0.5f	P*		P*	P*									
Aroclor-1254	0.5ft	P*		P*	P*									
Aroclor-1254	>0.5f	P*		P*	P*									
Aroclor-1260	0.5ft	P*		P*	P*									
Aroclor-1260	>0.5f	P*		P*	P*									
Arsenic	0.5ft	P	P	B	P	P	P	P	B	P		P	B	P
Arsenic	>0.5f	P	R	B	B	B	P	P	B	P			B	P
Benzene, 1-methoxy-4-octyl-	0.5ft				NT*									
Benzeneamine, 3-hexyl-	0.5ft				NT*									
Barium	0.5ft	P	P	B	B	B	B	B	B	P		B	B	P
Barium	>0.5f	P	B	B	P	B	B	P	P	B			P	B
Benzene	0.5ft	P*												
Benzene	>0.5f	P*												
Benzo(a)anthracene	0.5ft	P*												
Benzo(a)anthracene	>0.5f	P*												

Table C.4 (continued)

Analyte	Depth	FT13	LR09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DP07	WP02
Benzo(a)pyrene	0.5ft	P*	R*	P*										
Benzo(a)pyrene	>0.5f	P*												
Benzo(b)fluoranthene	0.5ft	P*												
Benzo(b)fluoranthene	>0.5f	P*												
Benzo(g,h,i)perylene	0.5ft	NT*												
Benzo(g,h,i)perylene	>0.5f	NT*												
Benzo(k)fluoranthene	0.5ft	P*												
Benzo(k)fluoranthene	>0.5f	P*												
Beryllium	0.5ft	R	R	B	R	R	R	R	R	R	R	R	B	R
Beryllium	>0.5f	B	R	R	R	R	R	R	B	R	R	R	R	B
Bromodichloromethane	0.5ft	P*												
Bromodichloromethane	>0.5f	P*												
Bromoform	0.5ft	P*												
Bromoform	>0.5f	P*												
Bromomethane	0.5ft	P*												
Bromomethane	>0.5f	P*												
Butyl benzyl phthalate	0.5ft	P*												
Butyl benzyl phthalate	>0.5f	P*												
Cholesiane, (5.Alpha.) -	0.5ft				NT*									
Cadmium	0.5ft	P*												
Cadmium	>0.5f	P*												

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DF07	WF02
Calcium	0.5ft	NT												
Calcium	>0.5f	NT												
Carbazole	0.5ft	P*												
Carbazole	>0.5f	P*												
Carbon Tetrachloride	0.5ft	P*												
Carbon Tetrachloride	>0.5f	P*												
Carbon disulfide	0.5ft	P*												
Carbon disulfide	>0.5f	P*												
Chlorobenzene	0.5ft	P*												
Chlorobenzene	>0.5f	P*												
Chloroethane	0.5ft	NT*												
Chloroethane	>0.5f	NT*												
Chloroform	0.5ft	P*												
Chloroform	>0.5f	P*												
Chloromethane	0.5ft	P*												
Chloromethane	>0.5f	P*												
Chromium VI	0.5ft	P	P	P	B	P	P	P	B	P	B	B	B	P
Chromium VI	>0.5f	P	P	B	P	P	P	P	B	P		B	P	P
Chrysene	0.5ft	P*												
Chrysene	>0.5f	P*												
Cobalt	0.5ft	NT												

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DF07	WP02
Cobalt	> 0.5f	NT		NT	NT	NT								
Copper	0.5f	NT		NT	NT	NT								
Copper	> 0.5f	NT			NT	NT								
Decanal	0.5f		NT*											
Decane, 3-methyl-	0.5f				NT*									
Decane, 5-methyl-	0.5f				NT*									
Diocyl adipate	0.5f					NT*				NT*				
Diocyl adipate	> 0.5f		NT*											NT*
Dodecane, 2,6,11-trimethyl-	0.5f				NT*									
Dotriacontane	0.5f				NT*									
Di-n-butyl phthalate	0.5f	P	P	P	P	P	P	P	P	P	P	P	P	P
Di-n-butyl phthalate	> 0.5f	P*												
Di-n-octyl phthalate	0.5f	P*												
Di-n-octyl phthalate	> 0.5f	P*												
Dibenzo(a,h)anthracene	0.5f	P*	R*	P*										
Dibenzo(a,h)anthracene	> 0.5f	P*												
Dibenzofuran	0.5f	NT*												
Dibenzofuran	> 0.5f	NT*												
Dibromochloromethane	0.5f	P*												
Dibromochloromethane	> 0.5f	P*												
Dieldrin	0.5f	P*												

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DP07	WP02
Dieldrin	> 0.5f	P*		P*	P*									
Diesel Range Organics	0.5ft	NT*	NT*	NT*		NT*								
Diesel Range Organics	> 0.5f	NT*												
Diethyl phthalate	0.5ft	P*												
Diethyl phthalate	> 0.5f	P*												
Dimethyl phthalate	0.5ft	P*												
Dimethyl phthalate	> 0.5f	P*												
Eicosane, 9-cyclohexyl-	0.5ft				NT*									
Ethanol, 2,2'-oxybis-, diac	0.5ft						NT*							
Ethanol, 2,2'-oxybis-, diac	> 0.5f								NT*					
Endosulfan II	0.5ft	P*		P*	P*									
Endosulfan II	> 0.5f	P*		P*	P*									
Endosulfan sulfate	0.5ft	NT*		NT*	NT*									
Endosulfan sulfate	> 0.5f	NT*		NT*	NT*									
Endosulfan-I	0.5ft	P*		P*	P*									
Endosulfan-I	> 0.5f	P*		P*	P*									
Endrin	0.5ft	P*		P*	P*									
Endrin	> 0.5f	P*		P*	P*									
Endrin aldehyde	0.5ft	NT*		NT*	NT*									
Endrin aldehyde	> 0.5f	NT*		NT*	NT*									
Endrin ketone	0.5ft	NT*		NT*	NT*									

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SSI2	ST05	OT01	DF07	WF02
Endrin ketone	>0.5f	NT*		NT*	NT*									
Ethylbenzene	0.5ft	P*												
Ethylbenzene	>0.5f	P*												
Fluoranthene	0.5ft	P*												
Fluoranthene	>0.5f	P*												
Fluorene	0.5ft	P*												
Fluorene	>0.5f	P*												
Gasoline Range Organics	0.5ft	NT*												
Gasoline Range Organics	>0.5f	NT*												
HBPH as Motor Oil	0.5ft	NT*												
HBPH as Motor Oil	>0.5f	NT*												
Heptadecane, 2,6-dimethyl-	0.5ft				NT*									
Heptane, 2,3,6-trimethyl-	>0.5f		NT*											
Heptane, 3,5-dimethyl-	>0.5f		NT*											NT*
Heptane,2-methyl-	>0.5f		NT*											
Hexadecanoic acid	>0.5f			NT*						NT*			NT*	
Hexanedioic acid, unknown	0.5ft													
Hexanedioic acid, unknown	>0.5f		NT*										NT*	NT*
Hexatriacontane	0.5ft				NT*									
Hydroperoxide, 1,1-dimethyl	0.5ft				NT*									
Hydroperoxide, 1,1-dimethyl	>0.5f	NT*												

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SSI2	ST05	OT01	DP07	WP02
Hydroperoxide, 1-methethyl	0.5ft					NT*				NT*		NT*		
Hydroperoxide, 1-methethyl	>0.5f	NT*								NT*				
Heptachlor	0.5ft	P*		P*	P*									
Heptachlor	>0.5f	P*		P*	P*									
Heptachlor epoxide	0.5ft	P*		P*	P*									
Heptachlor epoxide	>0.5f	P*		P*	P*									
Hexachlorobenzene	0.5ft	P*												
Hexachlorobenzene	>0.5f	P*												
Hexachlorobutadiene	0.5ft	P*												
Hexachlorobutadiene	>0.5f	P*												
Hexachlorocyclopentadiene	0.5ft	P*												
Hexachlorocyclopentadiene	>0.5f	P*												
Hexachloroethane	0.5ft	P*												
Hexachloroethane	>0.5f	P*												
Iron, tricarbonyl n-(phenyl)	0.5ft					NT*								
Isopropanol	>0.5f		NT*		NT*				NT*					NT*
Indeno(1,2,3-cd)pyrene	0.5ft	P*												
Indeno(1,2,3-cd)pyrene	>0.5f	P*												
Iron	0.5ft	NT												
Iron	>0.5f	NT												
Isophorone	0.5ft	P*												

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SSI2	ST05	OT01	DP07	WP02
Isophorone	> 0.5f	P*												
Lead	0.5ft	NT												
Lead	> 0.5f	NT			NT	NT								
Magnesium	0.5ft	NT												
Magnesium	> 0.5f	NT			NT	NT								
Manganese	0.5ft	P	B	B	B	B	B	B	B	B		B	B	B
Manganese	> 0.5f	P	B	B	B	B	B	B	B	B			B	B
Mercury	0.5ft	P*												
Mercury	> 0.5f	P*			P*	P*								
Methoxychlor	0.5ft	P*		P*	P*									
Methoxychlor	> 0.5f	P*		P*	P*									
Methylene chloride	0.5ft	P*												
Methylene chloride	> 0.5f	P*												
N-Dodecane	0.5ft				NT*									
N-Heptadecane	0.5ft				NT*	NT*								
N-Hexadecane	0.5ft				NT*									
N-Nitroso-di-n-propylamine	0.5ft	P*												
N-Nitroso-di-n-propylamine	> 0.5f	P*												
N-Nitrosodiphenylamine	0.5ft	P*												
N-Nitrosodiphenylamine	> 0.5f	P*												
N-octacosane	0.5ft				NT*									

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SSI2	ST05	OT01	DP07	WP02
N-propylamine	> 0.5f		NT*							NT*				NT*
N-undecane	0.5f				NT*									
Naphtho[1,2,3,4-def]chrysene	> 0.5f			NT*										
Naphthalene	0.5f	NT*												
Naphthalene	> 0.5f	NT*												
Nickel	0.5f	P	P	B	B	B	B	P	B	B	B	B	B	P
Nickel	> 0.5f	P	P	B	P	B	B	P	B	P		B	P	B
Nitrobenzene	0.5f	P*												
Nitrobenzene	> 0.5f	P*												
Octane, 2,6-dimethyl-	0.5f				NT*									
P-anisic acid, neopentyl est	0.5f				NT*									
Pentadecane	0.5f				NT*									
Pentalene, octahydro-1-(2-oc	0.5f				NT*									
Pentatricontane	0.5f				NT*	NT*								
Pentatricontane	> 0.5f	NT*												
Phenol, 2,5-bis(1-methyleth	0.5f				NT*									
Phosphoric acid, (1,1-dimeth	0.5f				NT*									
Propanoic acid, 2-methyl-, 1	> 0.5f				NT*							NT*		
Propanoic acid, 2-oxo-, ethy	> 0.5f								NT*					
Pentachlorophenol	0.5f	P*												
Pentachlorophenol	> 0.5f	P*												

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SSI2	ST05	OT01	DP07	WP02
Phenanthrene	0.5ft	NT*												
Phenanthrene	>0.5f	NT*												
Phenol	0.5ft	P*												
Phenol	>0.5f	P*												
Potassium	0.5ft	NT												
Potassium	>0.5f	NT												
Pyrene	0.5ft	P*												
Pyrene	>0.5f	P*												
Selenium	0.5ft	P*												
Selenium	>0.5f	P	B	B	B	B	B	B	B	P	B	B	B	B
Silver	0.5ft	P*												
Silver	>0.5f	P*												
Sodium	0.5ft	NT												
Sodium	>0.5f	NT												
Styrene	0.5ft	P*												
Styrene	>0.5f	P*												
Tetrahydrofuran, 2,2-dimethy	0.5ft													NT*
Tetraoctane	0.5ft				NT*	NT*								
Tridecane	0.5ft				NT*									
Tetrachloroethene	0.5ft	P*												
Tetrachloroethene	>0.5f	P*												

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DF07	WP02
Thallium	0.5ft	NT		NT	NT	NT								
Thallium	>0.5f	NT	NT		NT	NT	NT	NT	NT	NT		NT	NT	NT
Toluene	0.5ft	P*												
Toluene	>0.5f	P*												
Total xylenes	0.5ft	P	P	P	P	P	P	P	P	P	P	P	P	P
Total xylenes	>0.5f	P	P	P	P	P	P	P	P	P	P	P	P	P
Toxaphene	0.5ft	P*		P*	P*									
Toxaphene	>0.5f	P*		P*	P*									
Trichloroethene	0.5ft	P*												
Trichloroethene	>0.5f	P*												
Undecane, 4,6-dimethyl-	0.5ft				NT*									
Vanadium	0.5ft	P	B	B	B	P	B	B	B	P	B	B	B	P
Vanadium	>0.5f	P	B	B	B	B	B	B	B	P			B	B
Vinyl chloride	0.5ft	P*												
Vinyl chloride	>0.5f	P*												
Zinc	0.5ft	P	P	B	P	P	B	P	B	P	B	B	B	P
Zinc	>0.5f	P	P	B	P	B	B	P	B	P	B		P	B
alpha-BHC	0.5ft	P*		P*	P*									
alpha-BHC	>0.5f	P*		P*	P*									
alpha-Chlordane	0.5ft	NT*		NT*	NT*									
alpha-Chlordane	>0.5f	NT*		NT*	NT*									

Table C.4 (continued)

Analyte	Depth	FT13	LF09	SD03	SD08	SD14	SD15	SD16	SD17	SS12	ST05	OT01	DP07	WP02
beta-BHC	0.5ft	P*		P*	P*									
beta-BHC	>0.5f	P*		P*	P*									
bis(2-Chloroethoxy)methane	0.5ft	NT*												
bis(2-Chloroethoxy)methane	>0.5f	NT*												
bis(2-Chloroethyl)ether	0.5ft	P*												
bis(2-Chloroethyl)ether	>0.5f	P*												
bis(2-Chloroisopropyl) ether	0.5ft	P*												
bis(2-Chloroisopropyl) ether	>0.5f	P*												
bis(2-Ethylhexyl) phthalate	0.5ft	P*												
bis(2-Ethylhexyl) phthalate	>0.5f	P*												
cis-1,3-Dichloropropene	0.5ft	NT*												
cis-1,3-Dichloropropene	>0.5f	NT*												
delta-BHC	0.5ft	P*		P*	P*									
delta-BHC	>0.5f	P*		P*	P*									
gamma-BHC (Lindane)	0.5ft	P*		P*	P*									
gamma-BHC (Lindane)	>0.5f	P*		P*	P*									
gamma-Chlordane	0.5ft	NT*		NT*	NT*									
gamma-Chlordane	>0.5f	NT*		NT*	NT*									
trans-1,3-Dichloropropene	0.5ft	NT*												
trans-1,3-Dichloropropene	>0.5f	NT*												

NT = Eliminated because no toxicity values were available for the analyte.
 N = Eliminated because contaminant was not detected.
 B = Eliminated because contaminant did not exceed background.

Table C.4 (continued)

P = Eliminated because contaminant did not exceed residential PRG.

R = Retained for further evaluation under industrial worker scenario.

* = Analyte concentration in background was not available. Comparison to background could not be conducted.

A blank space indicates that media data were not available for an analyte at a particular site and/or depth.

Appendix D
Analytical Data Tables

Data Qualifier Definitions

Lab Qualifiers for Organics Analysis. Data were reported with qualifiers as follows:

- U - Compound analyzed for but not detected; value given is quantitation limit.
- E - Compound exceeded calibration range.
- D - Compound analyzed at a secondary dilution factor.
- J - Compound detected but below quantitation limit; value estimated.
- S - Spiked compound.
- B - Compound found in method blank.
- A - Suspected aldol condensation product.
- Y - Indistinguishable isomer in tentatively identified compounds.
- N - Presumptive evidence of compound presence.
- Miscellaneous
 - D - Duplicate.
 - S - Spike.
 - NR - Not required.
 - G - Native analyte > 4 times spike added, therefore, acceptance criteria do not apply.

Lab Qualifiers for Inorganics Analysis. Data were reported with qualifiers as follows:

- "C" Qualifiers
 - U - Compound was analyzed for but not detected. The number is the detection limit for the sample.
 - B - Value greater than instrument detection limit, but less than contract required quantitation limit.
- "Q" Qualifiers
 - * - Duplicate analysis outside control limits
 - N - Spiked sample recovery outside control limits.
 - W - Post-digestion spike for GFAA was out of control limits (85-115%), while sample absorbance was less than 50 percent of spike absorbance.
 - S - The reported value was determined by method of standard additions.
- "M" Qualifiers
 - P - Analysis performed by ICP.
 - V - Analysis performed by CVAA.
 - F - Analysis performed by GFAA.
 - C - Cyanide analysis by manual distillation/colorimetric determination.

- Miscellaneous
 - D - Duplicate.
 - S - Spike.
 - NR - Not required.
 - G - Native analyte > 4 times spike added, therefore, acceptance criteria do not apply.
 - X - Detection limits higher than normal due to sample matrix interferences.

Validation Qualifiers for Organics Analysis

- U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.
- J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
- N - The analysis indicates the present of an analyte for which there is presumptive evidence to make a "tentative identification."
- NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.
- UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
- R - The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Validation Qualifiers for inorganics Analysis

- U - The material was analyzed for, but not detected above the level of the associated value. The associated value is either the sample quantitation limit or the sample detection limit.
- J - The associated value is an estimated quantity.

- R - The data are unusable. (Note: Analyte may or may not be present.)
- UJ - The material was analyzed for, but was not detected. The associated value is an estimate and may be inaccurate or imprecise.

NEELIS AFB
Summary of Analytical Results

Site:	B-Pit	B-Pit	B-Pit	B-G	B-G
Location:	SS03	SS04	SS04	BG1	BG1
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-5.0ft
Sample Number:	7000-OR	7001-OR	7001-OR	6000-OR	6001-OR
Lab Sample Number:	NF021	NF021	NF021	NF020	NF020
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	08-DEC-93	08-DEC-93	08-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	03-JAN-94	21-JAN-94	21-JAN-94
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	30-JAN-94	30-JAN-94

	CRQL		Soil / Water							
Diesel Range Organics	10 / 10	16	UM	6	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
HBPH as Motor Oil	10 / 10	100		22	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Gasoline Range Organics	10 / 10	5	U	6	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
% Solids	10 / 10	95.5		90.2	% SOL					
Aluminum	4.0 / 40	9770	*	5780	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Antimony	3.0 / 30	6.3	UN	6.1	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Arsenic	0.20 / 2.0	4.7	BS	3.5	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Barium	0.20 / 2.0	903		93.8	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Beryllium	0.10 / 1.0	.9	B	.78	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Cadmium	0.50 / 5.0	1	U	1	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Calcium	3.0 / 30.0	17800		3020	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Chromium	1.0 / 10.0	8.1		4.5	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Cobalt	2.0 / 20.0	6.4	B	4.8	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Copper	1.0 / 10.0	7.3		4.7	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Iron	1.0 / 10.0	12600	*	6600	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Lead	0.20 / 2.0	21.4	BN	8.7	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Magnesium	3.0 / 30.0	3660		2620	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Manganese	10 / 10	298	*	248	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Mercury	0.02 / 0.20	.1	U	.11	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Nickel	2.0 / 20.0	4.3	B	4.1	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Potassium	100 / 1000	2980		2320	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Selenium	0.20 / 2.0	.4	U	.4	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Silver	0.50 / 5.0	1.1	B	1.1	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Sodium	20.0 / 200	622	B	260	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Thallium	0.20 / 2.0	.4	U	2	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Vanadium	1.0 / 10.0	23.3	*	14.4	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Zinc	0.50 / 5.0	38.3		18.9	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
% Moisture	10 / 10	5		10	% MOI					
4,4'-DDD	3.3 / 0.10	3.4	U	3.6	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
4,4'-DDE	3.3 / 0.10	3.4	U	3.6	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
4,4'-DDT	3.3 / 0.10	3.4	U	3.6	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	FT13	FT13	FT13
Location:	1018	1018	1018
Depth:	0.0-0.5ft	0.0-20ft	0.0-49ft
Sample Number:	3079-MS	3081-OR	3083-OR
Lab Sample Number:	NF013	NF013	NF013
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	5027-QC	5029-QC	5029-QC
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	10-DEC-93	14-DEC-93	14-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	14-JAN-94
Date Analyzed:	01-FEB-94	01-FEB-94	01-FEB-94

CRQL
Soil / Water

	10 / 10	78	% REC	89	% REC	6	U	MG/KG	7	MG/KG
Diesel Range Organics	10 / 10		% REC		% REC					
HBPH as Motor Oil	10 / 10		% REC		% REC					
Gasoline Range Organics	10 / 10	65	% REC	61	% REC	22	U	MG/KG	21	MG/KG
% Solids	10 / 10		% REC	88.5	% SOL	90	U	% SOL	5	MG/KG
Aluminum	4.0 / 40		% REC	16414.3286	MG/KG	9980	*	MG/KG	4550	MG/KG
Antimony	3.0 / 30		% REC	6.5189	MG/KG	6.3	UN	MG/KG	5.9	MG/KG
Arsenic	0.20 / 2.0	36.7	% REC	4.9763	MG/KG	3.8	B	MG/KG	2.3	MG/KG
Barium	0.20 / 2.0	98.2	% REC	146.4016	MG/KG	136	B	MG/KG	108	MG/KG
Beryllium	0.10 / 1.0	103.1	% REC	.9452	MG/KG	.81	B	MG/KG	.62	MG/KG
Cadmium	0.50 / 5.0	101.4	% REC	1.0865	MG/KG	1.1	U	MG/KG	.99	MG/KG
Calcium	3.0 / 30.0		% REC	31086.0061	MG/KG	24800		MG/KG	8990	MG/KG
Chromium	1.0 / 10.0	96.1	% REC	10.8062	MG/KG	22.3		MG/KG	2.8	MG/KG
Cobalt	2.0 / 20.0	86.8	% REC	20.0543	MG/KG	5.4	B	MG/KG	4	MG/KG
Copper	1.0 / 10.0	98.1	% REC	8.9331	MG/KG	8.2		MG/KG	3	MG/KG
Iron	1.0 / 10.0		% REC	13945.0239	MG/KG	9900		MG/KG	4050	MG/KG
Lead	0.20 / 2.0	118.9	% REC	7.5096	MG/KG	9.2	B	MG/KG	5.6	MG/KG
Magnesium	3.0 / 30.0		% REC	5814.1439	MG/KG	4600		MG/KG	1980	MG/KG
Manganese	10 / 10		% REC	284.7023	MG/KG	295	N	MG/KG	226	MG/KG
Mercury	0.02 / 0.20	135	% REC	.1076	MG/KG	.11	U	MG/KG	.1	MG/KG
Nickel	2.0 / 20.0	120.9	% REC	8.5072	MG/KG	7.2	B	MG/KG	.4	MG/KG
Potassium	100 / 1000	90.7	% REC	4671.4363	MG/KG	3990		MG/KG	1850	MG/KG
Selenium	0.20 / 2.0	75.3	% REC	.452	MG/KG	.42	U	MG/KG	.42	MG/KG
Silver	0.50 / 5.0	94.6	% REC	1.0865	MG/KG	1.1	U	MG/KG	.99	MG/KG
Sodium	20.0 / 200		% REC	1545.3064	MG/KG	775	B	MG/KG	260	MG/KG
Thallium	0.20 / 2.0	72.6	% REC	.452	MG/KG	.42	UN	MG/KG	.42	MG/KG
Vanadium	1.0 / 10.0	97.6	% REC	27.6728	MG/KG	15.7		MG/KG	7.3	MG/KG
Zinc	0.50 / 5.0	93.4	% REC	34.95	MG/KG	28.6		MG/KG	16.2	MG/KG
% Moisture	10 / 10		% REC			10		% MOI	4	% MOI
4,4'-DDD	3.3 / 0.10		% REC	88	% REC	3.6	U	UG/KG	3.4	UG/KG
4,4'-DDE	3.3 / 0.10		% REC		% REC	3.6	U	UG/KG	3.4	UG/KG
4,4'-DDT	3.3 / 0.10		% REC		% REC	3.6	U	UG/KG	3.4	UG/KG

NE...S AFB
Summary of Analytical Results

Site: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Location: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Depth: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Sample Number: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Lab Sample Number: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Matrix: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Trip Blank: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Field Blank: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Equip. Rinsate: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Date Sampled: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Date Extracted: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

Date Analyzed: LF09 1001 0.0-0.5ft 3091-MD NF009 SOIL NA 5020-QC 02-DEC-93 19-JAN-94 27-JAN-94

CRQL
Soil / Water

Concentration	Unit	CRQL	Soil / Water	Concentration	Unit	CRQL	Soil / Water
109	% REC	109	% REC	6	U	6	U
64	% REC	64	% REC	22	U	22	U
94.4	% SOL	94.4	% SOL	6	U	6	U
9324.4508	MG/KG	9324.4508	MG/KG	89.5	*	89.5	*
6.1708	MG/KG	6.1708	MG/KG	9370	*	9370	*
4.9984	MG/KG	4.9984	MG/KG	6.5	UN	6.5	UN
158.7893	MG/KG	158.7893	MG/KG	5.7	B	5.7	B
.9009	MG/KG	.9009	MG/KG	42.4	BN*	42.4	BN*
1.0285	MG/KG	1.0285	MG/KG	1.2	B	1.2	B
13071.2584	MG/KG	13071.2584	MG/KG	1.1	U	1.1	U
6.0021	MG/KG	6.0021	MG/KG	75000		75000	
5.4427	MG/KG	5.4427	MG/KG	7.4		7.4	
7.4441	MG/KG	7.4441	MG/KG	5.7	B	5.7	B
9013.3845	MG/KG	9013.3845	MG/KG	7.5		7.5	
14.2751	MG/KG	14.2751	MG/KG	7850	E*	7850	E*
3969.6684	MG/KG	3969.6684	MG/KG	10.9	B	10.9	B
387.6831	MG/KG	387.6831	MG/KG	4600		4600	
.0963	MG/KG	.0963	MG/KG	249	N*	249	N*
7.3967	MG/KG	7.3967	MG/KG	.11	UN	.11	UN
3609.7869	MG/KG	3609.7869	MG/KG	6.6	B	6.6	B
.4114	MG/KG	.4114	MG/KG	4170		4170	
1.0285	MG/KG	1.0285	MG/KG	.39	UN	.39	UN
1009.2027	MG/KG	1009.2027	MG/KG	1.6	B	1.6	B
.4114	MG/KG	.4114	MG/KG	1960		1960	
17.2515	MG/KG	17.2515	MG/KG	.39	UH	.39	UH
29.0378	MG/KG	29.0378	MG/KG	13.2	N*	13.2	N*
				21.6	N*	21.6	N*
				11		11	
				3.7	U	3.7	U
				3.7	U	3.7	U
				3.7	U	3.7	U
90	% REC	90	% REC				

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1002	1002	1002	1002
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-12ft	0.0-25ft
Sample Number:	3094-OR	3095-DP	3096-OR	3097-OR
Lab Sample Number:	NF009	NF009	NF09A	NF09A
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5020-QC	5020-QC	5022-QC	5022-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	5006-QC	5006-QC
Date Sampled:	02-DEC-93	02-DEC-93	06-DEC-93	06-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	30-JAN-94	30-JAN-94

CRQL
Soil / Water

Diesel Range Organics	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG
HBPH as Motor Oil	22	U	MG/KG	21	U	MG/KG	20	U	MG/KG	22	U	MG/KG
Gasoline Range Organics	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG
% Solids	92.2	*	% SOL	93.4	*	% SOL	98.4	*	% SOL	92	*	% SOL
Aluminum	6100	U	MG/KG	7650	U	MG/KG	7760	U	MG/KG	6450	U	MG/KG
Antimony	6.5	UN	MG/KG	6.2	UN	MG/KG	6.2	UN	MG/KG	6.4	UN	MG/KG
Arsenic	5	BS	MG/KG	6.2	B	MG/KG	1.7	B	MG/KG	2.8	B	MG/KG
Barium	290	N*	MG/KG	127	N*	MG/KG	117	N*	MG/KG	108	N*	MG/KG
Beryllium	.85	B	MG/KG	.86	B	MG/KG	.81	B	MG/KG	.81	B	MG/KG
Cadmium	1.1	U	MG/KG	1	U	MG/KG	.83	U	MG/KG	1.1	U	MG/KG
Calcium	15500	U	MG/KG	26600	U	MG/KG	3040	U	MG/KG	3560	U	MG/KG
Chromium	4.1	U	MG/KG	5	U	MG/KG	7	U	MG/KG	4.6	U	MG/KG
Cobalt	4.3	U	MG/KG	4.6	B	MG/KG	4.2	B	MG/KG	4.7	B	MG/KG
Copper	5.1	B	MG/KG	5.8	U	MG/KG	5.9	U	MG/KG	4.9	B	MG/KG
Iron	5960	E*	MG/KG	7290	E*	MG/KG	9010	E*	MG/KG	7630	E*	MG/KG
Lead	10.5	B	MG/KG	8.8	B	MG/KG	5.9	B	MG/KG	6.6	B	MG/KG
Magnesium	3190	B	MG/KG	3490	B	MG/KG	3110	B	MG/KG	3150	B	MG/KG
Manganese	245	N*	MG/KG	240	N*	MG/KG	250	N*	MG/KG	187	N*	MG/KG
Mercury	.09	U	MG/KG	.09	U	MG/KG	.08	UN	MG/KG	.09	UN	MG/KG
Nickel	5.2	B	MG/KG	5.8	B	MG/KG	4.2	B	MG/KG	5.5	B	MG/KG
Potassium	2490	UN	MG/KG	2760	UN	MG/KG	2610	UN	MG/KG	2650	UN	MG/KG
Selenium	.39	UN	MG/KG	.42	UN	MG/KG	.37	UN	MG/KG	.4	UN	MG/KG
Silver	1.1	U	MG/KG	1	U	MG/KG	.83	U	MG/KG	1.1	U	MG/KG
Sodium	549	B	MG/KG	970	B	MG/KG	289	B	MG/KG	239	B	MG/KG
Thallium	.39	UH	MG/KG	.42	UH	MG/KG	.37	U	MG/KG	.4	U	MG/KG
Vanadium	11.9	N*	MG/KG	15.1	N*	MG/KG	14.8	N*	MG/KG	15.4	N*	MG/KG
Zinc	20.4	N*	MG/KG	22.1	N*	MG/KG	21.8	N*	MG/KG	19.8	N*	MG/KG
% Moisture	8	U	% MOI	7	U	% MOI	2	U	% MOI	8	U	% MOI
4,4'-DDD	3.6	U	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG
4,4'-DDE	3.6	U	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG
4,4'-DDT	3.6	U	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09
Location:	1004	1004	1004
Depth:	0.0-0.5ft	0.0-12ft	0.0-0.5ft
Sample Number:	3103-DP	3104-OR	3105-OR
Lab Sample Number:	NF009	NF09A	NF09A
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	5018-QC	5022-QC	5029-QC
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	5006-QC	5006-QC
Date Sampled:	02-DEC-93	06-DEC-93	14-DEC-93
Date Extracted:	06-JAN-94	07-JAN-94	20-DEC-93
Date Analyzed:	13-JAN-94	30-JAN-94	20-DEC-93

CRQL
Soil / Water

	LF09	LF09	LF09	LF09
Diesel Range Organics	630	5	5	5
HBPH as Motor Oil	680	22	22	20
Gasoline Range Organics	5	5	5	5
% Solids	94.1	91	91	98.2
Aluminum	8270	14400	14400	19700
Antimony	6.3	UN	UN	UN
Arsenic	5	BS	B	B
Barium	248	N*	N*	N*
Beryllium	.87	B	B	B
Cadmium	1.1	U	U	U
Calcium	21500	5120	5120	10000
Chromium	7.6	7.8	7.8	8.9
Cobalt	4.2	U	B	B
Copper	6.9	9.8	9.8	8.5
Iron	8560	E*	E*	E*
Lead	49	B	B	B
Magnesium	3810	5490	5490	6200
Manganese	297	N*	N*	N*
Mercury	.09	U	U	.09
Nickel	5.5	B	B	8.6
Potassium	3010	4520	4520	5530
Selenium	.39	UN	UN	.4
Silver	1.1	U	U	1.97
Sodium	538	B	B	896
Thallium	.39	U	UW	.4
Vanadium	16.1	22.4	22.4	23.9
Zinc	52	N*	N*	41.2
% Moisture	10 / 10	6	9	2
4,4'-DDD	3.3 / 0.10	3.5	3.6	3.4
4,4'-DDE	3.3 / 0.10	3.5	3.6	3.4
4,4'-DDT	3.3 / 0.10	3.5	3.6	3.4

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09 LF09
 Location: 1027 1027 1027 1028 1028
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-10ft 0.0-10ft 0.0-10ft
 Sample Number: 3106-OR 3107-OR 3108-OR 3109-OR 3109-OR
 Lab Sample Number: NF009 NF009 NF009 NF009 NF009
 Matrix: SOIL SOIL SOIL SOIL SOIL
 Trip Blank: 5018-QC 5018-QC 5021-QC 5021-QC 5021-QC
 Field Blank: NA NA NA NA NA
 Equip. Rinsate: NA NA NA NA NA
 Date Sampled: 02-DEC-93 02-DEC-93 03-DEC-93 03-DEC-93 03-DEC-93
 Date Extracted: 06-JAN-94 06-JAN-94 06-JAN-94 06-JAN-94 06-JAN-94
 Date Analyzed: 13-JAN-94 13-JAN-94 13-JAN-94 13-JAN-94 13-JAN-94

CRQL
Soil / Water

Parameter	LF09 1027	LF09 1027	LF09 1027	LF09 1028	LF09 1028
Diesel Range Organics	6 U	5 U	6 U	6 U	5 U
HBPH as Motor Oil	22 U	21 U	23 U	23 U	22 U
Gasoline Range Organics	10 / 10	10 / 10	10 / 10	10 / 10	10 / 10
% Solids	90.2	95.1	88	88	92
Aluminum	7680	8110	9050	9050	5070
Antimony	3.0 / 30	6.2 UN	6.6 UN	6.6 UN	6.5 UN
Arsenic	0.20 / 2.0	2.8 B	8.3 BS	8.3 BS	1 B
Barium	0.20 / 2.0	136 N*	135 N*	135 N*	67.5 N*
Beryllium	0.10 / 1.0	.7 B	.95 B	.95 B	.67 B
Cadmium	0.50 / 5.0	1.1 U	1.1 U	1.1 U	1.1 U
Calcium	3.0 / 30.0	15800	42000	42000	2550
Chromium	1.0 / 10.0	11.3	6.6	6.6	2.8
Cobalt	2.0 / 20.0	4.4 U	4.5 B	4.5 B	4.3 U
Copper	1.0 / 10.0	6.9	6.7	6.7	3.4 B
Iron	1.0 / 10.0	6760	8330	8330	5690
Lead	0.20 / 2.0	14.2 BS	11.2 BS	11.2 BS	6.2 B
Magnesium	3.0 / 30.0	3960	4170	4170	2130
Manganese	10 / 10	309	249	249	208
Mercury	0.02 / 0.20	.11 U	.1 U	.1 U	.09 U
Nickel	2.0 / 20.0	6.1 B	7.3 B	7.3 B	4.3 U
Potassium	100 / 1000	3100	3470	3470	2220
Selenium	0.20 / 2.0	.44 U	.43 UN	.43 UN	.41 UN
Silver	0.50 / 5.0	1.1 U	1.1 U	1.1 U	1.1 U
Sodium	20.0 / 200	296 B	525 B	525 B	270 B
Thallium	0.20 / 2.0	.44 U	.43 U	.43 U	.41 U
Vanadium	1.0 / 10.0	11.3	13.7	13.7	11.1
Zinc	0.50 / 5.0	26.3 N*	26 N*	26 N*	17.4 N*
% Moisture	10 / 10	10	12	12	8
4,4'-DDD	3.3 / 0.10	3.7 U	3.7 U	3.7 U	3.6 U
4,4'-DDE	3.3 / 0.10	3.7 U	3.7 U	3.7 U	3.6 U
4,4'-DDT	3.3 / 0.10	3.7 U	3.7 U	3.7 U	3.6 U

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09
 Location: SS01 SS01 SS01 SS01
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: 3096-RS 3112-OR 3113-DP 3098-RS
 Lab Sample Number: NF09A NF009 NF009 NF09A
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5029-QC 5019-QC 5019-QC 5029-QC
 Field Blank: NA NA NA NA
 Equip. Rinsate: 5006-QC 5006-QC 5006-QC 5006-QC
 Date Sampled: 14-DEC-93 02-DEC-93 14-DEC-93 14-DEC-93
 Date Extracted: 20-DEC-93 06-JAN-94 20-DEC-93 20-DEC-93
 Date Analyzed: 20-DEC-93 13-JAN-94 13-JAN-94 20-DEC-93

CRQL
Soil / Water

	LF09	LF09							
Diesel Range Organics	5	5	5	5	6	6	6	6	5
HBPH as Motor Oil	22	22	22	22	22	22	22	22	U
Gasoline Range Organics	5	5	5	5	6	6	6	6	U
% Solids	92.3	92.3	92.3	92.3	89.2	89.2	89.2	89.2	U
Aluminum	14800	14800	14800	14800	12200	12200	12200	12200	U
Antimony	6.4	6.4	6.4	6.4	6.7	6.7	6.7	6.7	U
Arsenic	4.3	4.3	4.3	4.3	4.8	4.8	4.8	4.8	U
Barium	139	139	139	139	135	135	135	135	U
Beryllium	1.1	1.1	1.1	1.1	1	1	1	1	U
Cadmium	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	U
Calcium	17000	17000	17000	17000	39000	39000	39000	39000	U
Chromium	9.2	9.2	9.2	9.2	8.7	8.7	8.7	8.7	U
Cobalt	6.3	6.3	6.3	6.3	5.7	5.7	5.7	5.7	U
Copper	10.4	10.4	10.4	10.4	13	13	13	13	U
Iron	13600	13600	13600	13600	10500	10500	10500	10500	U
Lead	11.6	11.6	11.6	11.6	11.9	11.9	11.9	11.9	U
Magnesium	6460	6460	6460	6460	6980	6980	6980	6980	U
Manganese	354	354	354	354	316	316	316	316	U
Mercury	0.02	0.02	0.02	0.02	0.1	0.1	0.1	0.1	U
Nickel	7.4	7.4	7.4	7.4	10.3	10.3	10.3	10.3	U
Potassium	5910	5910	5910	5910	6020	6020	6020	6020	U
Selenium	0.20	0.20	0.20	0.20	0.43	0.43	0.43	0.43	U
Silver	0.50	0.50	0.50	0.50	1.1	1.1	1.1	1.1	U
Sodium	20.0	20.0	20.0	20.0	971	971	971	971	U
Thallium	0.20	0.20	0.20	0.20	0.43	0.43	0.43	0.43	U
Vanadium	1.0	1.0	1.0	1.0	14.1	14.1	14.1	14.1	U
Zinc	0.50	0.50	0.50	0.50	34.2	34.2	34.2	34.2	U
% Moisture	10	10	10	10	11	11	11	11	U
4,4'-DDD	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.7	U
4,4'-DDE	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.7	U
4,4'-DDT	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.7	U

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	SS02	SS02	SS02	SS02
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3114-OR	3115-MS	3116-MD	5018-QC
Lab Sample Number:	NF009	NF009	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	5019-QC	5019-QC	5019-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	02-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	NA
Date Analyzed:	13-JAN-94	13-JAN-94	13-JAN-94	10-DEC-93

CRQL
Soil / Water

	LF09	LF09	LF09	LF09
Diesel Range Organics	7	118	91	% REC
HBPH as Motor Oil	76	64	60	% REC
Gasoline Range Organics	5		92.8	% SOL
% Solids	92.8		6737.0564	MG/KG
Aluminum	6380 *		6.2772	U
Antimony	103.7		4.5928	B
Arsenic	3.4		113.7722	B
Barium	122	N	.7512	B
Beryllium	.82		1.0462	U
Cadmium	1		13718.9258	MG/KG
Calcium	15300		3.7705	MG/KG
Chromium	3.9		4.1848	U
Cobalt	4.2		5.4381	MG/KG
Copper	5.6		6425.8558	MG/KG
Iron	6050		7.6958	B
Lead	7.9		3099.5439	MG/KG
Magnesium	3130		196.5454	MG/KG
Manganese	92.7		.098	U
Mercury	.1		4.5426	B
Nickel	4.7		2480.0385	MG/KG
Potassium	2590		.4185	U
Selenium	.42		1.0462	U
Silver	1		566.5718	B
Sodium	600		.4185	U
Thallium	.42		11.4977	MG/KG
Vanadium	11.5		20.5516	MG/KG
Zinc	19.2			
% Moisture	7			
4,4'-DDD	3.5			
4,4'-DDE	3.5			
4,4'-DDT	3.5			
	100		98	% REC

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	SD03
Location:	TRIP	TRIP	TRIP	1005
Depth:	0.0-BLANK	0.0-BLANK	0.0-BLANK	0.0-0.5ft
Sample Number:	5020-QC	5021-QC	5022-QC	3012-OR
Lab Sample Number:	NF009	NF009	NF09A	NF003
Matrix:	H2O	H2O	H2O	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	03-DEC-93	06-DEC-93	01-DEC-93
Date Extracted:	NA	NA	NA	03-JAN-94
Date Analyzed:	10-DEC-93	15-DEC-93	15-DEC-93	14-JAN-94

CRQL
Soil / Water

Diesel Range Organics	10 / 10	5	U	MG/KG
HPBH as Motor Oil	10 / 10	22	U	MG/KG
Gasoline Range Organics	10 / 10	5	U	MG/KG
% Solids	10 / 10	93.6	*	% SOL
Aluminum	4.0 / 40	2460	*	MG/KG
Antimony	3.0 / 30	13.7	N	MG/KG
Arsenic	0.20 / 2.0	3	S	MG/KG
Barium	0.20 / 2.0	55.9	B	MG/KG
Beryllium	0.10 / 1.0	.45	B	MG/KG
Cadmium	0.50 / 5.0	1	U	MG/KG
Calcium	3.0 / 30.0	10900	*	MG/KG
Chromium	1.0 / 10.0	22	*	MG/KG
Cobalt	2.0 / 20.0	4.1	U	MG/KG
Copper	1.0 / 10.0	4.4	B	MG/KG
Iron	1.0 / 10.0	3830		MG/KG
Lead	0.20 / 2.0	7.5		MG/KG
Magnesium	3.0 / 30.0	1460		MG/KG
Manganese	10 / 10	139	N	MG/KG
Mercury	0.02 / 0.20	.1	U	MG/KG
Nickel	2.0 / 20.0	4.1	U	MG/KG
Potassium	100 / 1000	1240		MG/KG
Selenium	0.20 / 2.0	.41	U	MG/KG
Silver	0.50 / 5.0	1	U	MG/KG
Sodium	20.0 / 200	194	B	MG/KG
Thallium	0.20 / 2.0	.41	UH	MG/KG
Vanadium	1.0 / 10.0	7.7	B	MG/KG
Zinc	0.50 / 5.0	30.3	*	MG/KG
% Moisture	10 / 10	6		% MOI
4,4'-DDD	3.3 / 0.10	3.4	U	UG/KG
4,4'-DDE	3.3 / 0.10	3.4	U	UG/KG
4,4'-DDT	3.3 / 0.10	3.4	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD03	SD03	SD03
Location:	1006	1006	1006
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3017-MS	3018-MD	3019-OR
Lab Sample Number:	NF003	NF003	NF008
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	5000-QC
Equip. Rinsate:	NA	NA	5007-QC
Date Sampled:	01-DEC-93	01-DEC-93	01-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	17-DEC-93
Date Analyzed:	14-JAN-94	14-JAN-94	24-JAN-94

CRQL
Soil / Water

Diesel Range Organics	10 / 10	100	% REC	111	% REC	5	U	MG/KG
HBPH as Motor Oil	10 / 10		% REC	62	% REC	21	U	MG/KG
Gasoline Range Organics	10 / 10	59	% REC	92.8	% SOL	5	U	MG/KG
% Solids	10 / 10			94.4		94.4		% SOL
Aluminum	4.0 / 40			5940.0366	MG/KG	5260	BN	MG/KG
Antimony	3.0 / 30	50.1	% REC	7.2952	MG/KG	6.6		MG/KG
Arsenic	0.20 / 2.0	92.3	% REC	3.0332	MG/KG	2.4	N	MG/KG
Barium	0.20 / 2.0	109.8	% REC	71.567	MG/KG	58.6		MG/KG
Beryllium	0.10 / 1.0	105.1	% REC	.5207	MG/KG	.63	B	MG/KG
Cadmium	0.50 / 5.0	91.5	% REC	.9536	MG/KG	1	U	MG/KG
Calcium	3.0 / 30.0			10798.6421	MG/KG	3300		MG/KG
Chromium	1.0 / 10.0	109.9	% REC	10.7091	MG/KG	3.7		MG/KG
Cobalt	2.0 / 20.0	103.1	% REC	3.8145	MG/KG	4.6	B	MG/KG
Copper	1.0 / 10.0	100.8	% REC	4.0033	MG/KG	4.4	B	MG/KG
Iron	1.0 / 10.0			6626.6326	MG/KG	7010		MG/KG
Lead	0.20 / 2.0	97.4	% REC	7.3954	MG/KG	5.3		MG/KG
Magnesium	3.0 / 30.0			2412.6011	MG/KG	2430		MG/KG
Manganese	10 / 10	152.1	% REC	206.7917	MG/KG	179	N	MG/KG
Mercury	0.02 / 0.20	91.8	% REC	.0862	MG/KG	.06	U	MG/KG
Nickel	2.0 / 20.0	102.1	% REC	3.8145	MG/KG	4.2	U	MG/KG
Potassium	100 / 1000			2033.6359	MG/KG	1800		MG/KG
Selenium	0.20 / 2.0	94.1	% REC	.3991	MG/KG	.42	U	MG/KG
Silver	0.50 / 5.0	94.8	% REC	.9536	MG/KG	1	U	MG/KG
Sodium	20.0 / 200			283.1668	MG/KG	359	B	MG/KG
Thallium	0.20 / 2.0	81.4	% REC	.3991	MG/KG	.42	UN	MG/KG
Vanadium	1.0 / 10.0	103.6	% REC	11.533	MG/KG	16.8		MG/KG
Zinc	0.50 / 5.0	108.5	% REC	25.9231	MG/KG	16.7		MG/KG
% Moisture	10 / 10			6	% MOI	6		% MOI
4,4'-DDD	3.3 / 0.10			3.5	UG/KG	3.5	U	UG/KG
4,4'-DDE	3.3 / 0.10			3.5	UG/KG	3.5	U	UG/KG
4,4'-DDT	3.3 / 0.10	92	% REC	81	% REC	3.5	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

Location: SD08 1007 0.0-10ft 3022-OR NF008 SOIL NA 5000-QC 5007-QC 07-DEC-93 17-DEC-93 24-JAN-94

Depth: SD08 1007 0.0-20ft 3023-OR NF008 SOIL NA 5000-QC 5007-QC 07-DEC-93 17-DEC-93 24-JAN-94

Sample Number: SD08 1007 0.0-0.5ft 3021-DP NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 17-DEC-93 24-JAN-94

Lab Sample Number: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

Matrix: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

Trip Blank: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

Field Blanks: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

Equip. Rinsate: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

Date Sampled: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

Date Extracted: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

Date Analyzed: SD08 1007 0.0-0.5ft 3020-OR NF008 SOIL NA 5000-QC 5007-QC 01-DEC-93 14-DEC-93 24-DEC-93

CRQL
Soil / Water

Parameter	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
Diesel Range Organics	10 / 10	1100	U	160	MG/KG	1700	U	250	MG/KG	6	U	6	U	6	MG/KG	6	U	6	MG/KG
HPBH as Motor Oil	10 / 10	1700	U	250	MG/KG	17	U	17	MG/KG	23	U	23	U	23	MG/KG	24	U	24	MG/KG
Gasoline Range Organics	10 / 10	77.2	U	83.2	MG/KG	86.5	U	86.5	% SOL	6	U	6	U	6	% SOL	6	U	6	% SOL
% Solids	10 / 10	6670	BN	4990	MG/KG	8270	UN	8270	MG/KG	86.5	UN	86.5	UN	86.5	MG/KG	84.6	BN	84.6	MG/KG
Aluminum	4.0 / 40	7.4	BSN	9.5	MG/KG	3.4	SN	3.4	MG/KG	6.9	SN	6.9	SN	6.9	MG/KG	8.4	SN	8.4	MG/KG
Antimony	3.0 / 30	80.8	B	91	MG/KG	71	U	71	MG/KG	167	B	167	B	167	MG/KG	122	B	122	MG/KG
Arsenic	0.20 / 2.0	8	U	1.2	MG/KG	4940	B	6.1	MG/KG	53600	U	53600	U	53600	MG/KG	1.2	U	1.2	MG/KG
Barium	0.20 / 2.0	4190	B	6.1	MG/KG	6.1	B	6.1	MG/KG	9	U	9	U	9	MG/KG	3390	U	3390	MG/KG
Beryllium	0.10 / 1.0	6.1	B	5.1	MG/KG	5.1	B	5.1	MG/KG	4.6	U	4.6	U	4.6	MG/KG	5.5	B	5.5	MG/KG
Calcium	3.0 / 30.0	10.3	B	10.1	MG/KG	10.1	B	10.1	MG/KG	7.2	U	7.2	U	7.2	MG/KG	6.1	B	6.1	MG/KG
Chromium	1.0 / 10.0	8570	B	7240	MG/KG	8190	S	8.8	MG/KG	8.8	S	8.8	S	8.8	MG/KG	9710	U	9710	MG/KG
Cobalt	1.0 / 10.0	8.4	B	12.2	MG/KG	12.2	B	12.2	MG/KG	4070	U	4070	U	4070	MG/KG	9.6	U	9.6	MG/KG
Copper	0.20 / 2.0	2510	N	110	MG/KG	110	N	110	MG/KG	175	N	175	N	175	MG/KG	3360	N	3360	MG/KG
Iron	3.0 / 30.0	149	N	0.9	MG/KG	0.9	U	0.9	MG/KG	12	U	12	U	12	MG/KG	582	U	582	MG/KG
Lead	0.02 / 0.20	4.9	U	4.7	MG/KG	4.7	U	4.7	MG/KG	5.2	B	5.2	B	5.2	MG/KG	0.9	U	0.9	MG/KG
Magnesium	2.0 / 20.0	2540	U	2240	MG/KG	2240	U	2240	MG/KG	2960	U	2960	U	2960	MG/KG	5.4	B	5.4	MG/KG
Manganese	100 / 1000	47	U	43	MG/KG	43	U	43	MG/KG	1.6	U	1.6	U	1.6	MG/KG	2950	U	2950	MG/KG
Mercury	0.20 / 2.0	249	B	200	MG/KG	200	B	200	MG/KG	374	B	374	B	374	MG/KG	47	U	47	MG/KG
Nickel	0.50 / 5.0	47	UHN	43	MG/KG	43	UHN	43	MG/KG	12.9	UHN	12.9	UHN	12.9	MG/KG	1.2	U	1.2	MG/KG
Potassium	20.0 / 200	17.9	UHN	15.6	MG/KG	15.6	UHN	15.6	MG/KG	2	UHN	2	UHN	2	MG/KG	511	B	511	MG/KG
Selenium	1.0 / 10.0	45.7	U	45.7	MG/KG	45.7	U	45.7	MG/KG	22.2	U	22.2	U	22.2	MG/KG	2.3	UHN	2.3	MG/KG
Silver	0.50 / 5.0	23	U	17	MG/KG	17	U	17	MG/KG	14	U	14	U	14	MG/KG	17	UHN	17	MG/KG
Sodium	10 / 10	4.3	U	4.3	UG/KG	4.3	U	4.3	UG/KG	3.8	U	3.8	U	3.8	UG/KG	25.9	U	25.9	UG/KG
Thallium	3.3 / 0.10	4.3	U	4.3	UG/KG	4.3	U	4.3	UG/KG	3.8	U	3.8	U	3.8	UG/KG	15	U	15	% MOI
Vanadium	3.3 / 0.10	4.3	U	4.3	UG/KG	4.3	U	4.3	UG/KG	3.8	U	3.8	U	3.8	UG/KG	3.9	U	3.9	UG/KG
Zinc	3.3 / 0.10	4.3	U	4.3	UG/KG	4.3	U	4.3	UG/KG	3.8	U	3.8	U	3.8	UG/KG	3.9	U	3.9	UG/KG
% Moisture																			
4,4'-DDD																			
4,4'-DDE																			
4,4'-DDT																			

NELLIS AFB
Summary of Analytical Results

Site:	SD08	SD08	SD08	SD08
Location:	1008	1008	1008	1008
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3024-OR	3025-MS	3026-MD	3030-OR
Lab Sample Number:	NF008	NF008	NF008	NF008
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	5000-QC	5000-QC	5000-QC	5000-QC
Equip. Rinsate:	5007-QC	5007-QC	5007-QC	5007-QC
Date Sampled:	07-DEC-93	07-DEC-93	07-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	24-JAN-94	24-JAN-94	24-JAN-94	24-JAN-94

CRQL
Soil / Water

	550	700	5	91.6	118.7	3.4	77.6	1.1	54.10	6.3	4.2	10.3	8520	16.9	2680	89.2	.09	4.6	2540	.41	1	226	2.1	15.4	41.5	8	3.6	3.6	3.6	
Diesel Range Organics	UM																													
HBPH as Motor Oil																														
Gasoline Range Organics																														
% Solids																														
Aluminum																														
Antimony																														
Arsenic																														
Barium																														
Beryllium																														
Cadmium																														
Calcium																														
Chromium																														
Cobalt																														
Copper																														
Iron																														
Lead																														
Magnesium																														
Manganese																														
Mercury																														
Nickel																														
Potassium																														
Selenium																														
Silver																														
Sodium																														
Thallium																														
Vanadium																														
Zinc																														
% Moisture																														
4,4'-DDD																														
4,4'-DDE																														
4,4'-DDT																														

McLLIS AFB
Summary of Analytical Results

Site:	SD08	SD08	SD08	SD14
Location:	Equip.	Source	TRIP	1021
Depth:	0.0-Rinsa	0.0-Blank	0.0-BLANK	0.0-0.5ft
Sample Number:	5007-QC	5000-QC	5023-QC	3035-OR
Lab Sample Number:	NF008	NF008	NF008	NF014
Matrix:	H2O	H2O	H2O	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	07-DEC-93	07-DEC-93	08-DEC-93	01-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	NA	17-DEC-93
Date Analyzed:	24-JAN-94	24-JAN-94	15-DEC-93	15-JAN-94

CRQL
Soil / Water

Diesel Range Organics	10 / 10	UG/L	50	U	UG/L	6	U	MG/KG
HBPH as Motor Oil	10 / 10	UG/L	500	U	UG/L	22	U	MG/KG
Gasoline Range Organics	10 / 10	UG/L	50	U	UG/L	6	U	MG/KG
% Solids	10 / 10					90.6	*	% SOL
Aluminum	4.0 / 40	UG/L	122	B	UG/L	14200	*	MG/KG
Antimony	3.0 / 30	UG/L	35.7	B	UG/L	117.7	S	% REC
Arsenic	0.20 / 2.0	UG/L	2	U	UG/L	4.7	S	MG/KG
Barium	0.20 / 2.0	UG/L	2	U	UG/L	143	B	MG/KG
Beryllium	0.10 / 1.0	UG/L	1	U	UG/L	1.1	B	MG/KG
Cadmium	0.50 / 5.0	UG/L	5	U	UG/L	1.1	U	MG/KG
Calcium	3.0 / 30.0	UG/L	1250	B	UG/L	26100	*	MG/KG
Chromium	1.0 / 10.0	UG/L	10	U	UG/L	9.6	B	MG/KG
Chromium	1.0 / 10.0	UG/L	20	U	UG/L	6.8	B	MG/KG
Cobalt	2.0 / 20.0	UG/L	10	U	UG/L	9.6	B	MG/KG
Copper	1.0 / 10.0	UG/L	135	B	UG/L	15300	E*	MG/KG
Iron	1.0 / 10.0	UG/L	2	U	UG/L	9	SN*	MG/KG
Lead	0.20 / 2.0	UG/L	197	B	UG/L	5670		MG/KG
Magnesium	3.0 / 30.0	UG/L	2	U	UG/L	123.2		% REC
Manganese	10 / 10	UG/L	2	U	UG/L	.11	UN	MG/KG
Mercury	0.02 / 0.20	UG/L	-2	U	UG/L	6.2	B	MG/KG
Nickel	2.0 / 20.0	UG/L	2000	U	UG/L	4400		MG/KG
Potassium	100 / 1000	UG/L	1000	U	UG/L	-43	U	MG/KG
Selenium	0.20 / 2.0	UG/L	2	U	UG/L	1.1	U	MG/KG
Silver	0.50 / 5.0	UG/L	5	U	UG/L	1230		MG/KG
Sodium	20.0 / 200	UG/L	1740	B	UG/L	.43	UW	MG/KG
Thallium	0.20 / 2.0	UG/L	2	UW	UG/L	29.1		MG/KG
Vanadium	1.0 / 10.0	UG/L	10	U	UG/L	36.8	*	MG/KG
Zinc	0.50 / 5.0	UG/L	7	B	UG/L	9		% MOI
% Moisture	10 / 10					3.6	U	UG/KG
4,4'-DDD	3.3 / 0.10	UG/L	.1	U	UG/L	3.6	U	UG/KG
4,4'-DDE	3.3 / 0.10	UG/L	.1	U	UG/L	3.6	U	UG/KG
4,4'-DDT	3.3 / 0.10	UG/L	.1	U	UG/L	3.6	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD14	SD14	SD14	SD14
Location:	1021	1021	1021	1022
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3036-MS	3037-MD	3038-OR	3031-OR
Lab Sample Number:	NF014	NF014	NF014	NF014
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	15-JAN-94	15-JAN-94	15-JAN-94	15-JAN-94

CRQL
Soil / Water

	91	% REC	91	% REC	6	UM	8	UM	6	UM	8	UM
Diesel Range Organics	91	% REC	91	% REC	6	U	8	UM	6	U	8	UM
HBPH as Motor Oil	68	% REC	77	% REC	23	U	28	UM	6	U	28	UM
Gasoline Range Organics		% REC		% REC								
% Solids		% REC	90.6	% SOL	87.5	U	90.8	% SOL	90.8	*	90.8	% SOL
Aluminum	42.9	% REC	10230.6494	MG/KG	4940	*	8740	MG/KG	8740	*	8740	MG/KG
Antimony	85.8	% REC	6.5569	MG/KG	8.2	BN	8.4	MG/KG	8.4	BN	8.4	MG/KG
Arsenic	95.3	% REC	4.702	MG/KG	3.3	S	4.1	MG/KG	4.1	S	4.1	MG/KG
Barium	104.1	% REC	121.6314	MG/KG	69.6	B	97.1	MG/KG	97.1	B	97.1	MG/KG
Beryllium	92.6	% REC	.8808	MG/KG	.66	B	.84	MG/KG	.84	B	.84	MG/KG
Cadmium		% REC	1.0928	MG/KG	2.4	U	1.1	MG/KG	1.1	U	1.1	MG/KG
Calcium	98	% REC	27556.0881	MG/KG	2640	*	16900	MG/KG	16900	*	16900	MG/KG
Chromium	102.4	% REC	7.3001	MG/KG	3	B	6.6	MG/KG	6.6	B	6.6	MG/KG
Cobalt	94.6	% REC	6.0302	MG/KG	4.9	B	5	MG/KG	5	B	5	MG/KG
Copper	131.6	% REC	6.97	MG/KG	3.8	B	6.8	MG/KG	6.8	B	6.8	MG/KG
Iron	73.2	% REC	10727.0736	MG/KG	7370	E*	12200	MG/KG	12200	E*	12200	MG/KG
Lead	125.5	% REC	11.3466	MG/KG	7.9	N*	5.5	MG/KG	5.5	SN*	5.5	MG/KG
Magnesium	97	% REC	4641.4399	MG/KG	2430	N	4350	MG/KG	4350	N	4350	MG/KG
Manganese		% REC	287.4456	MG/KG	240	N	296	MG/KG	296	N	296	MG/KG
Mercury		% REC	.092	MG/KG	.1	UN	.1	MG/KG	.1	UN	.1	MG/KG
Nickel	100.9	% REC	5.5013	MG/KG	4.3	U	5.8	MG/KG	5.8	B	5.8	MG/KG
Potassium	103.3	% REC	3483.4656	MG/KG	1800	U	2870	MG/KG	2870	U	2870	MG/KG
Selenium	116.1	% REC	.4415	MG/KG	.44	U	.42	MG/KG	.42	U	.42	MG/KG
Silver	95.6	% REC	1.1147	MG/KG	1.1	U	1.1	MG/KG	1.1	U	1.1	MG/KG
Sodium	91.7	% REC	862.3653	MG/KG	268	B	645	MG/KG	645	B	645	MG/KG
Thallium		% REC	.4415	MG/KG	.44	UH	.42	MG/KG	.42	U	.42	MG/KG
Vanadium		% REC	22.3395	MG/KG	17.2	*	18.3	MG/KG	18.3	*	18.3	MG/KG
Zinc	115	% REC	28.0222	MG/KG	18.4	*	28	MG/KG	28	*	28	MG/KG
% Moisture		% REC		% REC	13		9	% MOI	9		9	% MOI
4,4'-DDD		% REC		% REC	3.8	U	3.6	UG/KG	3.6	U	3.6	UG/KG
4,4'-DDE		% REC		% REC	3.8	U	3.6	UG/KG	3.6	U	3.6	UG/KG
4,4'-DDT		% REC		% REC	3.8	U	3.6	UG/KG	3.6	U	3.6	UG/KG



LEGEND

● 1025 BORING LOCATION

BORING 1024		
CHEMICALS OF CONCERN		
PARAMETER	UNIT	RESULT QUAL.
		N/D

BORING 1026		
CHEMICALS OF CONCERN		
PARAMETER	UNIT	RESULT QUAL.
		N/D

BORING 1025		
CHEMICALS OF CONCERN		
PARAMETER	UNIT	RESULT QUAL.
		N/D

BORING 1023		
CHEMICALS OF CONCERN		
PARAMETER	UNIT	RESULT QUAL.
		N/D

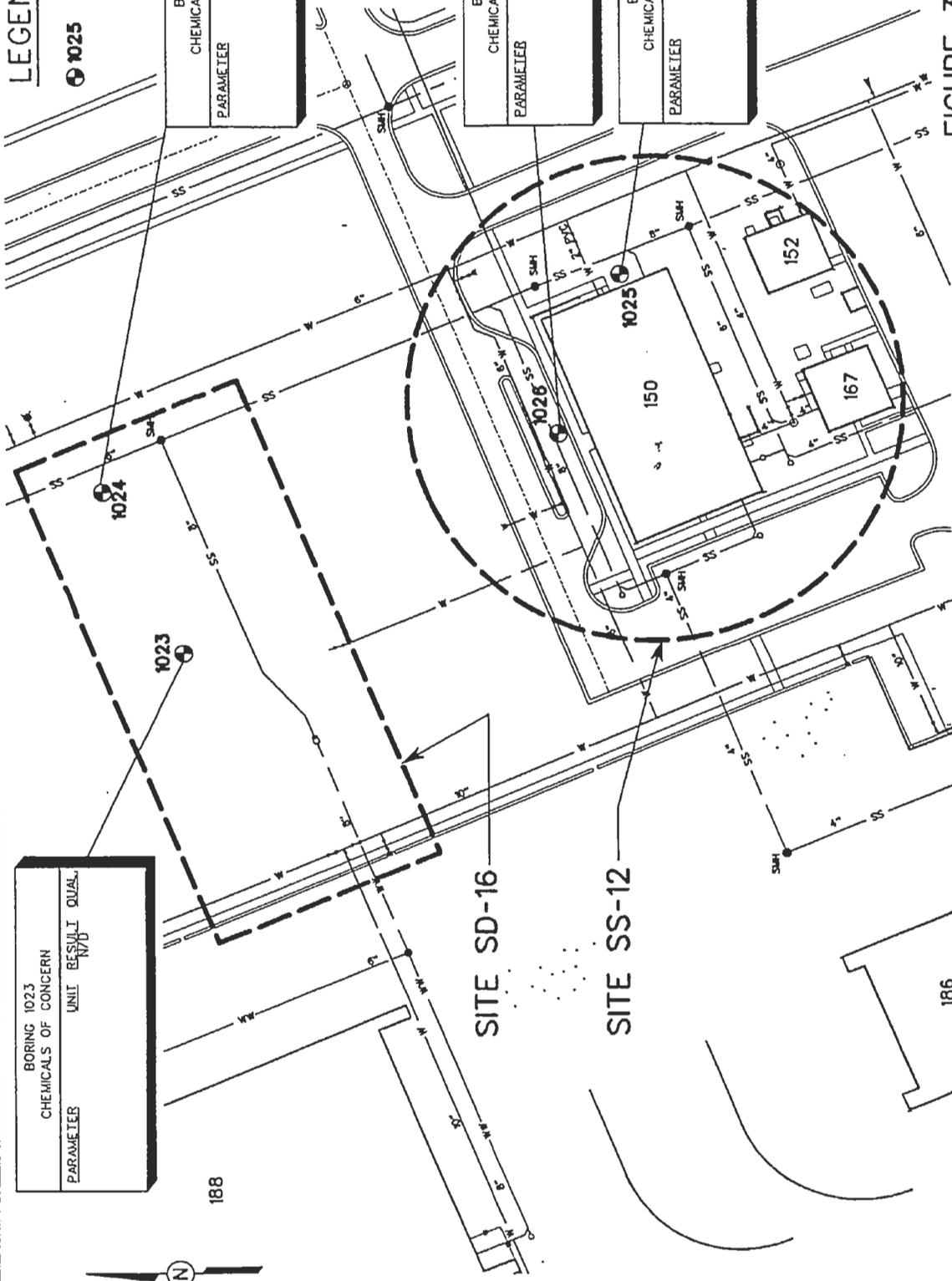


FIGURE 3-7
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR SITE SS-12 AND SD-16



DWG. NO.: 409115ES.061	INITIATOR: K. CURTIS	DRAFT. CHK. BY: G. PACHECO	DATE LAST REV.: 8/19/94	DRAWN BY: P. TERRY	ENGR. CHK. BY: K. CURTIS	PROJ. MGR.: M. STURDANT	PROJ. NO.: 409115
STARTING DATE: 8/16/94				DRAWN BY: L. STOUT			

Table 3-8
 Summary of Detected Compounds
 For Site SS12
 1993 Site Investigation
 Tonopah Test Range, Nevada

	SS12 1025 0.5ft	SS12 1025 10ft	SS12 1025 20ft	SS12 1026 0.5ft	SS12 1026 10ft	SS12 1026 20ft
Sample ID:	3063-OR	3064-DP	3065-OR	3066-OR	3067-OR	3070-OR
Metals						
Aluminum	19,500.00 J	8,280.00 J	21,900.00 J	7,720.00 J	8,990.00 J	16,600.00 J
Antimony	6.50 J	6.80 J	6.40 J	6.30 J	6.50 J	6.70 J
Arsenic	6.70 J	5.60 J	5.80 J	4.10 J	2.80 J	5.10 J
Barium	167.00	178.00	125.00	130.00	135.00	53.40
Beryllium	1.00 J	0.82 J	1.20 J	0.70 J	0.46 J	1.20
Calcium	43,700.00	43,200.00	18,200.00	39,800.00	3,640.00	3,960.00
Chromium	9.70	9.80	10.40	9.80	4.50	9.30
Cobalt	6.90 J	5.70 J	8.00 J	5.60 J	5.30 J	7.00 J
Copper	8.70	6.20	9.50	6.90	3.50 J	9.00
Iron	12,900.00 *	6,490.00 J	17,200.00 J	7,570.00 J	9,850.00 J	15,500.00 J
Lead	9.30 J	10.10 SN	10.10 J	9.10 J	5.20 J	10.10 J
Magnesium	6,420.00	4,400.00	5,890.00	4,390.00	2,530.00	6,590.00
Manganese	256.00 J	264.00 J	341.00 J	241.00 J	282.00 J	335.00 J
Nickel	8.00 J	7.90 J	10.00	8.30 J	4.90 J	8.60 J
Potassium	4,840.00	2,970.00	5,490.00	2,650.00	1,830.00	4,560.00
Selenium	0.43 J		0.41 J			
Silver				1.10 J		
Sodium	1,030.00 J	1,070.00 J	1,060.00 J	788.00 J	372.00 J	1,080.00 J
Thallium					0.42 J	0.43 J
Vanadium	22.70	11.70	30.20	13.90	17.80	23.80
Zinc	35.80 J	22.80 J	38.60 J	23.00 J	25.50 J	36.50 J
Acetone			93 J			36 J
VOCs						

Notes:
 OR = Original
 DP = Duplicate

STARTING DATE: 8/16/94	DATE LAST REV: 8/19/94	DRAFT, CHK, BY: G. PACHECO	INITIATOR: K. CURTIS	DWG. NO.: 40915ES.062
DRAWN BY: L. STOUT	DRAWN BY: P. TERRY	ENGR. CHK, BY: K. CURTIS	PROJ. MGR.: M. STURDANT	PROJ. NO.: 409115

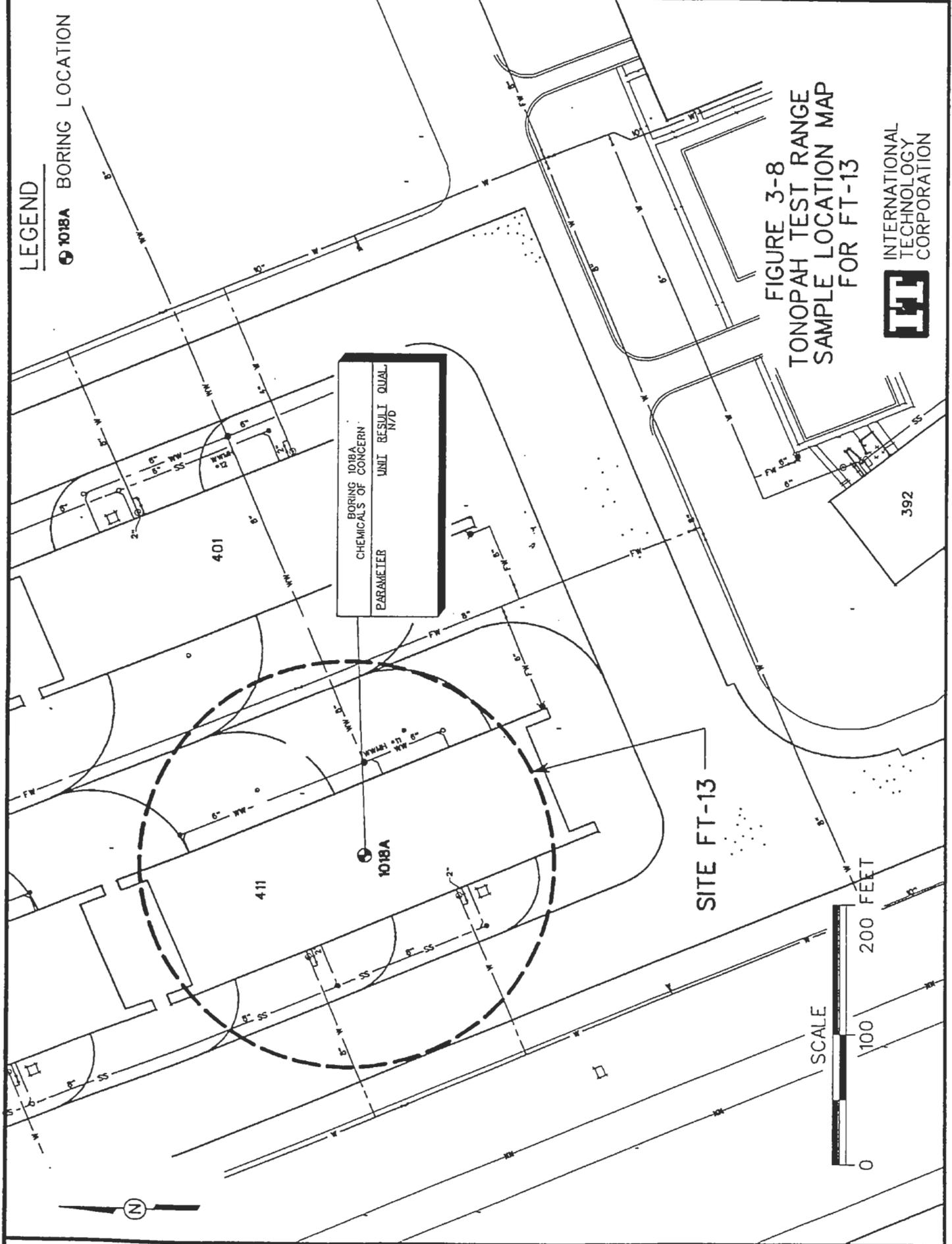


FIGURE 3-8
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR FT-13

LEGEND
● 1018A BORING LOCATION

and 49 feet. Originally samples were planed for 0.5, 20, 40, and 49 feet; however, refusal occurred while attempting to collect the 40 foot sample. Table 3-9 shows an analytical summary of compounds detected at site FT-13.

Inorganics detected at site FT-13 were of the same order of magnitude as those found in background samples. Organic compounds detected included bis(2-ethylhexyl)phthalate, di-n-butyl phthalate, acetone, total xylenes, and DRO. These compounds were detected across all three sampling intervals for the one boring advanced at this site. TPH was quantified below state action levels. Bis(2-ethylhexyl)phthalate and acetone have been previously identified as common lab contaminants. It is also possible that these compounds were introduced during sample collection or handling. In addition, the fact that di-n-butyl phthalate was detected in background samples indicates that it too could have been introduced during sample collection or handling, as it is not likely that this SVOC is present in native background soils. No Pest/PCBs were detected at site FT-13.

3.3.8 SD-14 Abandoned Leach Field

Site SD-14, shown in Figure 3-9, is an abandoned leachfield with oil/water separators located nearby. The separators were used for segregating waste oil, grease and various petroleum products from the storm drainage system which serviced the aircraft maintenance shop and the flight apron. The oil/water separators are suspected of overflowing, resulting in the overflow of oils, greases, and aircraft fluids into the near by leachfield. Because of these suspected overflows, two borings were advanced in the leachfield adjacent to the leach pipe and oil/water separator. Samples were collected and analyzed for TPH, VOCs, SVOCs, pesticides/PCBs and metals. A summary of detected compounds is shown in Table 3-10.

Inorganics detected at site SD-14 were of the same order of magnitude as those found in background samples. All organic compounds were detected at estimated values. TPH was not detected above state action levels in either boring. One pesticide/PCB, gamma-BHC (Lindane), was detected at the surface interval of boring 1022 at a concentration of 11 µg/kg.

3.3.9 SD-15 Abandoned Leach Field

Site SD-15, shown in Figure 3-3, is an abandoned leachfield with oil/water separators located nearby. The separators were used for segregating waste oil, grease and various petroleum products from the storm drainage system which serviced the aircraft maintenance shop and the flight apron. The oil/water separators are suspected of overflowing, resulting in the overflow of oils, greases, and aircraft fluids into the near by leachfield. Because of these

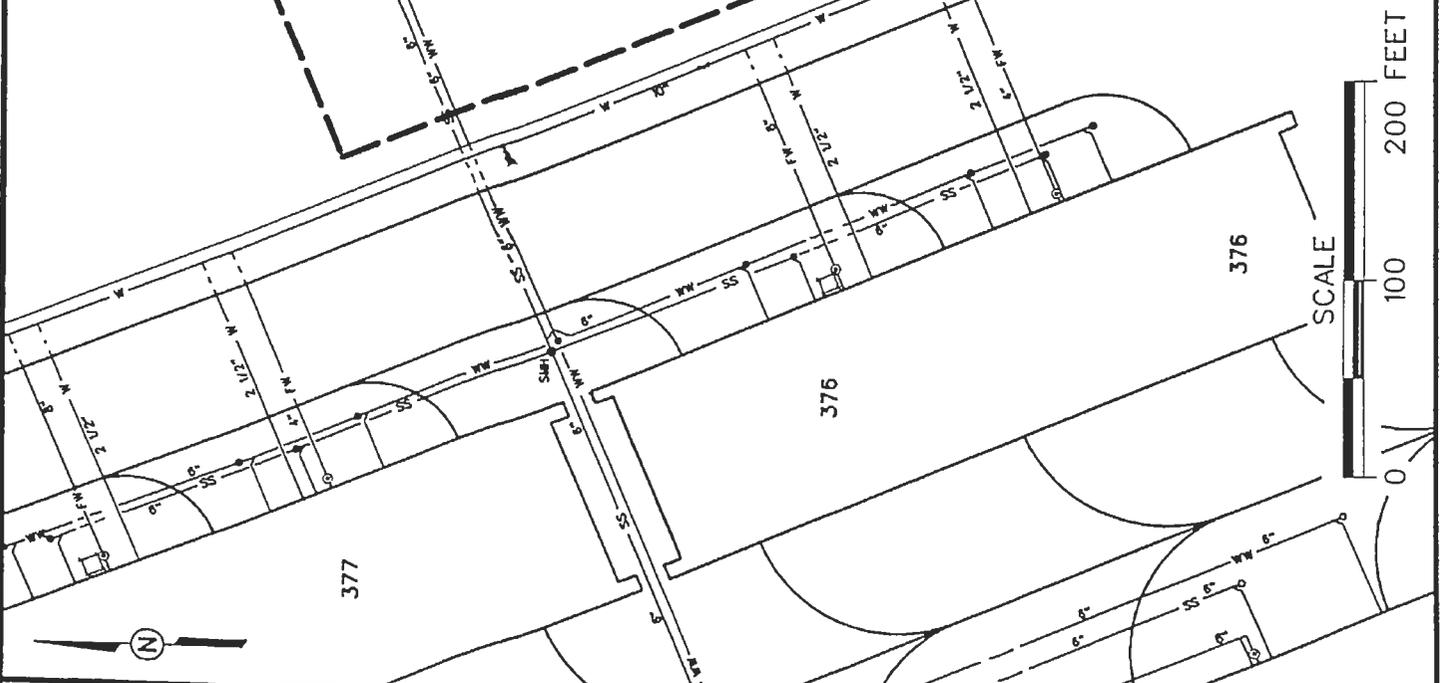
Table 3-9
 Summary of Detected Compounds
 For Site FT13
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	FT13	FT13	FT13
	Location:	1018	1018	1018
	Depth:	0.5ft	20ft	49ft
	Sample ID:	3078-OR	3081-OR	3083-OR
Metals				
Aluminum	mg/Kg	12,900.00 *	9,980.00 *	4,550.00 *
Arsenic	mg/Kg	5.50 B	3.80 B	2.30 B
Barium	mg/Kg	152.00	136.00	108.00
Beryllium	mg/Kg	0.88 B	0.81 B	0.62 B
Calcium	mg/Kg	32,300.00	24,800.00	8,990.00
Chromium	mg/Kg	9.10	22.30	2.80
Cobalt	mg/Kg	23.80	5.40 B	
Copper	mg/Kg	8.10	8.20	3.00 B
Iron	mg/Kg	13,200.00	9,900.00	4,050.00
Lead	mg/Kg	7.90 B	9.20 B	5.60 B
Magnesium	mg/Kg	5,680.00	4,600.00	1,980.00
Manganese	mg/Kg	249.00 N	295.00 N	226.00 N
Nickel	mg/Kg	8.50 B	7.20 B	
Potassium	mg/Kg	3,920.00	3,990.00	1,850.00
Sodium	mg/Kg	1,430.00	775.00 B	260.00 B
Vanadium	mg/Kg	21.80	15.70	7.30 B
Zinc	mg/Kg	32.00	28.60	16.20
SVOC's				
bis(2-Ethylhexyl) phthalate	ug/Kg		46.00 J	99.00 J
Di-n-butyl phthalate	ug/Kg	92.00 J	40.00 J	48.00 J
VOC's				
Acetone	ug/Kg	56.00	54.00	
Total xylenes	ug/Kg			2.00 J
TPH high boilers				
Diesel Range Organics	mg/Kg			7.00

Notes:

OR = Original

STARTING DATE: 8/16/94	DRAWN BY: L. STOUT	DATE LAST REV: 8/19/94	DRAFT. CHCK. BY: G. PACHECO	INITIATOR: K. CURTIS	DWG. NO.: 40915ES.063
				ENGR. CHCK. BY: K. CURTIS	PROJ. NO.: 40915
				PROJ. MGR.: M. STURDANT	



BORING 1022	CHEMICALS OF CONCERN	PARAMETER	UNIT	RESULT	DUAL
					N/D

BORING 1021	CHEMICALS OF CONCERN	PARAMETER	UNIT	RESULT	DUAL
					N/D

FIGURE 3-9
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR SITE SD-14



LEGEND

● 1021 BORING LOCATION

SITE SD-14

Table 3-10
 Summary of Detected Compounds
 For Site SD14
 1993 Site Investigation
 Tonopah Test Range, Nevada

	SD14 1021 0.5ft	SD14 1021 10ft	SD14 1022 0.5ft	SD14 1022 0.5ft	SD14 1022 10ft	SD14 1022 20ft
Sample ID:	3035-OR	3038-OR	3031-OR	3032-DP	3033-OR	3034-OR
Metals						
Aluminum	14,200.00 *	4,940.00 *	8,740.00 *	11,600.00 *	9,410.00 *	7,570.00 *
Arsenic	4.70 S	3.30 S	4.10 S	6.30 S	7.10 S	2.90 S
Barium	143.00	69.60	97.10	118.00	104.00	59.30
Beryllium	1.10 J	0.66 J	0.84 J	0.95 J	0.72 J	0.89 J
Cadmium		2.40				
Calcium	26,100.00	2,640.00	16,900.00	20,400.00	41,200.00	2,110.00
Chromium	9.60 *	3.00 *	6.60 *	7.80 *	13.80 *	4.50 *
Cobalt	6.80 J	4.90 J	5.00 J	7.00 J	5.00 J	
Copper	9.60	3.80 J	6.80	7.20	7.50	4.70 J
Iron	15,300.00 J	7,370.00 J	12,200.00 J	13,000.00 J	9,650.00 J	8,240.00 J
Lead	9.00 J	7.90 J	5.50 J	8.10 J	6.30 J	8.80 J
Magnesium	5,670.00	2,430.00	4,350.00	5,840.00	3,980.00	2,740.00
Manganese	333.00 J	240.00 J	296.00 J	305.00 J	198.00 J	358.00 J
Nickel	6.20 J		5.80 B	4.90 J	5.50 J	4.40 J
Potassium	4,400.00	1,800.00	2,870.00	3,570.00	2,910.00	2,550.00
Sodium	1,230.00	268.00 J	645.00 J	929.00 J	461.00 J	1,080.00
Thallium					0.70 J	
Vanadium	29.10	17.20	18.30	26.20	16.30	16.30
Zinc	36.80 *	18.40 *	28.00 *	30.90 *	27.10 *	21.40 *
Pest/PCB's						
gamma-BHC (Lindane)			11.00			

Notes:
 OR = Original
 DP = Duplicate
 HBPH = High Boiling Petroleum Hydrocarbon

Table 3-10
 Summary of Detected Compounds
 For Site SD14
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	SD14	SD14	SD14	SD14	SD14	SD14	SD14	SD14
	Location:	1021	1021	1022	1022	1022	1022	1022	1022
	Depth:	0.5ft	10ft	0.5ft	0.5ft	0.5ft	10ft	10ft	20ft
	Sample ID:	3035-OR	3038-OR	3031-OR	3032-DP	3033-OR	3033-OR	3033-OR	3034-OR
SVOC's									
bis(2-Ethylhexyl) phthalate	ug/Kg	110.00 J		160.00 J	130.00 J				160.00 J
Di-n-butyl phthalate	ug/Kg								
VOC's									
1,1-Dichloroethene	ug/Kg	2.00 J						1.00 J	
2-Butanone	ug/Kg							2.00 J	
4-Methyl-2-pentanone	ug/Kg							1.00 J	
Benzene	ug/Kg	2.00 J							
Chlorobenzene	ug/Kg	2.00 J							
Toluene	ug/Kg			6.00 J	6.00 J				
Total xylenes	ug/Kg							2.00 J	
Trichloroethene	ug/Kg	2.00 J						1.00 J	
TPH high boilers									
HBPH as Motor Oil	mg/Kg			28.00 J					

Notes:
 OR = Original
 DP = Duplicate
 HBPH = High Boiling Petroleum Hydrocarbon

suspected overflows, two borings were advanced in the leachfield adjacent to the leach pipe and oil/water separator. Samples were collected and analyzed for TPH, VOCs, SVOCs, pesticides/PCBs and metals. A summary of detected compounds is shown in Table 3-11.

Inorganics detected at site SD-15 were of the same order of magnitude as those found in background samples. Only two organic compounds, di-n-butyl phthalate and toluene, were detected in the surface samples of borings 1019 and 1020. Both compound were detected at estimated concentrations. The presence of di-n-butyl phthalate is likely the result of cross-contamination as discussed in previous sections.

3.3.10 SD-16 Abandoned Leach Field

Site SD-16, as shown in Figure 3-7, is an abandoned leachfield with oil/water separators located nearby. The separators were used for segregating waste oil, grease and various petroleum products from the storm drainage system which serviced the aircraft maintenance shop and the flight apron. The oil/water separators are suspected of overflowing, resulting in the overflow of oils, greases, and aircraft fluids into the near by leachfield. Because of these suspected overflows, two borings were advanced in the leachfield adjacent to the leach pipe and oil/water separator. Samples were collected and analyzed for TPH, VOCs, SVOCs, pesticides/PCBs and metals. A summary of detected compounds is shown in Table 3-12.

Inorganics detected at site SD-16 were of the same order of magnitude as those found in background samples. Two organic compounds, di-n-butyl phthalate and bis(2-ethylhexyl)phthalate, were detected at estimated concentrations in two soil samples SD16-1024-0.5 and SD16-1024-10. The isolated occurrences of di-n-butyl phthalate in the background and site-wide data coupled with "B" qualified data, indicating blank contamination, support the theory that this compound is not present in local soils, rather it has been introduced during sample collection or analysis. As discussed in the previous sections, bis(2-ethylhexyl)phthalate is often introduced through the use of certain rubber gloves during sample handling. No VOCs, Pest/PCBs, or TPH compounds were quantified at site SD16.

3.3.11 SD-17 Abandoned Leach Field

Site SD-17, shown in Figure 3-10, is an abandoned leachfield with oil/water separators located nearby. The separators were used for segregating waste oil, grease and various petroleum products from the storm drainage system which serviced the aircraft maintenance shop and the flight apron. The oil/water separators are suspected of overflowing, resulting in the overflow of oils, greases, and aircraft fluids into the near by leachfield. Because of these

Table 3--11
 Summary of Detected Compounds
 For Site SD15
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	SD15	SD15	SD15	SD15	SD15	SD15	SD15	SD15	SD15
	Location:	1019	1019	1020	1020	1020	1020	1020	1020	1020
	Depth:	0.5ft	10ft	0.5ft	0.5ft	0.5ft	0.5ft	10ft	10ft	20ft
	Sample ID:	3043-OR	3046-OR	3039-OR	3040-DP	3041-OR	3042-OR			
Metals										
Aluminum	mg/Kg	9,040.00	16,500.00	9,670.00	13,000.00	8,530.00	6,390.00			
Arsenic	mg/Kg	4.20	9.10 S	4.50 S	5.50 S	3.90 S	2.80 S			
Barium	mg/Kg	99.60	149.00	111.00	117.00	77.20	65.30			
Beryllium	mg/Kg	0.71 J	0.95 J	0.74 J	0.95 J	0.71 J	0.88 J			
Calcium	mg/Kg	13,000.00	68,100.00	15,900.00	18,700.00	19,400.00	2,490.00			
Chromium	mg/Kg	5.40	9.20	5.90	7.90	5.80	4.10			
Cobalt	mg/Kg	4.10 J	5.30 J		5.40 J					
Copper	mg/Kg	5.90	8.00	6.10	7.30	5.20	4.70 J			
Iron	mg/Kg	8,530.00	10,200.00	9,010.00	12,100.00	7,710.00	7,150.00			
Lead	mg/Kg	8.00 J	8.10 J	8.90 J	7.60 J	6.50 J	8.10 J			
Magnesium	mg/Kg	4,070.00	6,020.00	4,400.00	5,570.00	3,380.00	2,030.00			
Manganese	mg/Kg	283.00	175.00	265.00	281.00	251.00	222.00			
Nickel	mg/Kg	5.20 J	7.40 J	6.00 J	6.30 J					
Potassium	mg/Kg	3,140.00	4,250.00	3,170.00	3,920.00	2,440.00	2,090.00			
Silver	mg/Kg		1.20 J							
Sodium	mg/Kg	803.00 J	2,640.00	643.00 J	734.00 J	626.00 J	243.00 J			
Vanadium	mg/Kg	14.10	18.80	12.90	20.40	13.90	12.30			
Zinc	mg/Kg	24.60	28.90	25.40	31.80	22.80	19.00			
SVOC's										
Di-n-butyl phthalate	ug/Kg	110.00 J		49.00 J	100.00 J					
VOC's										
Toluene	ug/Kg	2.00 J			3.00 J					

Notes:
 OR = Original
 DP = Duplicate

Table 3-12
 Summary of Detected Compounds
 For Site SD16
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	SD16	SD16	SD16	SD16	SD16	SD16	SD16	SD16
	Location:	1023	1023	1024	1024	1024	1024	1024	1024
	Depth:	0.5ft	10ft	0.5ft	0.5ft	0.5ft	10ft	10ft	20ft
	Sample ID:	3051-OR	3054-OR	3047-OR	3048-DP	3049-OR	3049-OR	3050-OR	
Metals				15,800.00					
Aluminum	mg/Kg								12,600.00
Antimony	mg/Kg								
Arsenic	mg/Kg	5.00 J	3.30 J	3.50 J	4.20 J	4.20 J	4.20 J	4.20 J	9.70 J
Barium	mg/Kg	99.90	123.00	118.00	96.00	96.00	128.00	128.00	159.00
Beryllium	mg/Kg	0.70 J	0.48 J	1.20	0.69 J	0.69 J	0.74 J	0.74 J	1.00 J
Calcium	mg/Kg	7,980.00	5,760.00	3,500.00	6,700.00	6,700.00	7,380.00	7,380.00	73,500.00
Chromium	mg/Kg	4.80	3.20	9.10	5.50	5.50	22.50	22.50	6.80
Cobalt	mg/Kg	5.20 J	4.80 J	8.00 J	6.00 J	6.00 J	6.10 J	6.10 J	4.80 J
Copper	mg/Kg	5.60	4.70 J	9.90	6.40	6.40	10.90	10.90	7.20
Iron	mg/Kg	8,620.00	6,620.00	15,400.00	9,830.00	9,830.00	12,700.00	12,700.00	8,140.00
Lead	mg/Kg	13.90 J	7.30 J	12.90 J	11.40 J	11.40 J	12.10 J	12.10 J	10.60 J
Magnesium	mg/Kg	3,910.00	2,620.00	5,850.00	3,890.00	3,890.00	3,800.00	3,800.00	7,180.00
Manganese	mg/Kg	289.00 J	217.00 J	445.00 J	349.00 J	349.00 J	273.00 J	273.00 J	208.00 J
Nickel	mg/Kg	6.60 J	5.30 J	9.50	5.80 J	5.80 J	7.40 J	7.40 J	8.20 J
Potassium	mg/Kg	3,010.00	2,020.00	5,960.00	3,240.00	3,240.00	2,980.00	2,980.00	3,790.00
Sodium	mg/Kg	1,020.00 J	281.00 J	315.00 J	344.00 J	344.00 J	289.00 J	289.00 J	732.00 J
Vanadium	mg/Kg	16.20	11.30	19.60	17.50	17.50	18.80	18.80	12.00
Zinc	mg/Kg	23.70	17.30	37.80	26.10	26.10	34.80	34.80	24.90
SVOC's									
bis(2-Ethylhexyl) phthalate	ug/Kg			99.00 J			91.00 J	91.00 J	
Dj-n-butyl phthalate	ug/Kg						220.00 BJ	220.00 BJ	

Notes:

OR = Original

DP = Duplicate

STARTING DATE: 8/16/94	DATE LAST REV: 8/19/94	DRAFT. CHK. BY: P. PACHECO	INITIATOR: CURTIS	DWG. NO.: 409115CS.064
DRAWN BY: L. STOUT	DRAWN BY: P. TERRY	ENGR. CHK. BY: K. CURTIS	PROJ. MGR.: STURDANT	PROJ. NO.: 409115

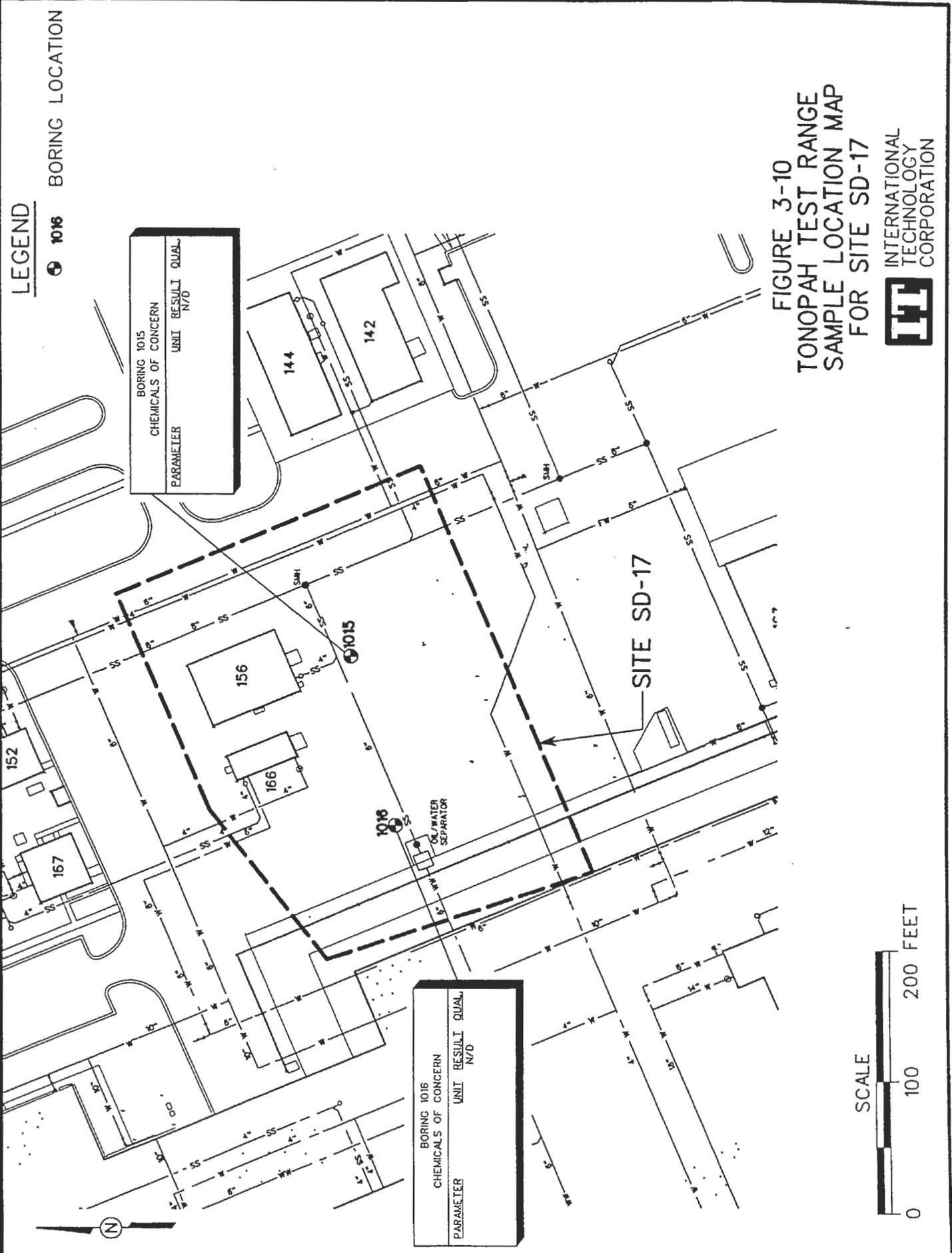


FIGURE 3-10
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR SITE SD-17



suspected overflows two borings were advanced in the leachfield adjacent to the leach pipe and oil/water separator. Samples were collected and analyzed for TPH, VOCs, SVOCs, Pest/PCBs and Metals. A summary of detected compounds is shown in Table 3-13.

Inorganics detected at site SD-17 were of the same order of magnitude as those found in background samples. Six VOCs, 2-butanone, 2-hexanone, 4-methyl-2-pentanone, acetone, methylene chloride, and toluene, were detected at estimated concentrations in the surface soils of both borings at site SD17. No SVOCs, TPH, or Pest/PCBs were detected at site SD17.

3.3.12 OT-01 Shop Fluid Disposal Area

Site OT-01 (Figure 3-11), located in the vicinity of buildings 141, 143, 145, is a 10- by 10-foot area where small quantities of maintenance shop fluids were poured into a storm drain inlet. The disposal fluids are believed to have consisted of waste oil, transmission fluids, radiator coolants, and cleaning and degreasing solvents generated from maintenance activities. Because of the uncertainty surrounding this site, one boring was advanced to 10 feet adjacent to the storm drain to confirm or deny the presence of suspected contaminants. Samples were collected and analyzed for TPH, VOCs, SVOCs, pesticides/PCBs and metals. A summary of detected compounds is shown in Table 3-14.

Inorganics detected at site OT-01 were of the same order of magnitude as those found in background samples. Di-n-butyl phthalate, the only organic compound detected, had an estimated concentration of 49 $\mu\text{g}/\text{kg}$ in the sample collected at 10 feet. No VOCs, TPH, or Pest/PCBs were detected at site OT-10.

3.3.13 DP-07 Classified Aircraft Parts Burial Pit

Site DP-07 located east of building 374 (Figure 3-12) is a burial pit utilized prior to 1986 for classified aircraft parts. Geophysics was employed as outlined in Appendix A to locate the exact position of the site. No hazardous materials are believed to be present, only metal parts. Waste quantities are estimated to be very small. Because there are no records regarding closure of the burial pit, one boring was advanced adjacent to the pit to a depth of 20 feet to confirm or deny the presence of contamination. A summary of detected compounds is shown in Table 3-15.

Inorganics detected at site DP-07 were of the same order of magnitude as those found in background samples. Two of four organic compounds, di-n-butyl phthalate and bis(2-ethylhexyl)phthalate, were detected at estimated concentrations in all four of the soil samples

Table 3-13
 Summary of Detected Compounds
 For Site SD17
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	SD17	SD17	SD17	SD17	SD17	SD17	SD17	SD17	SD17
	Location:	1015	1015	1015	1015	1015	1015	1015	1016	1016
	Depth:	0.5ft	0.5ft	10ft	10ft	20ft	0.5ft	0.5ft	10ft	10ft
	Sample ID:	3055-OR	3056-DP	3057-OR	3058-OR	3059-OR	3062-OR	3062-OR		
Metals										
Aluminum	mg/Kg	5,570.00	4,500.00	6,510.00	J	7,690.00	J	8,060.00	J	4,820.00
Arsenic	mg/Kg	3.70	1.70	4.50	J	3.00	B	2.80	J	3.20
Barium	mg/Kg	80.30	63.60	77.40		180.00		90.40		168.00
Beryllium	mg/Kg	0.63	0.51	0.68	J	0.79	J	0.78	J	0.56
Calcium	mg/Kg	5,730.00	3,520.00	40,700.00		4,240.00		10,000.00		3,740.00
Chromium	mg/Kg	4.00	2.90	4.70	J	5.70	J	4.90	J	5.20
Cobalt	mg/Kg			4.80	J	5.70	J	4.50	J	
Copper	mg/Kg	4.90	3.50	5.50	J	7.30		5.20		4.60
Iron	mg/Kg	7,490.00	6,910.00	6,320.00	J	8,560.00	J	9,080.00	J	6,270.00
Magnesium	mg/Kg	2,550.00	2,010.00	3,270.00	J	2,890.00	J	3,030.00	J	1,770.00
Manganese	mg/Kg	310.00	262.00	224.00	J	419.00	J	425.00	J	241.00
Nickel	mg/Kg	5.30	3.70	5.40	J	6.10	J	4.90	B	4.30
Potassium	mg/Kg	2,300.00	1,970.00	2,170.00		2,580.00		2,740.00		1,740.00
Sodium	mg/Kg	221.00	176.00	424.00	J	573.00	J	666.00	J	205.00
Vanadium	mg/Kg	13.50	11.50	11.60		15.30		18.10		11.40
Zinc	mg/Kg	20.80	18.90	18.20	J	23.20	J	29.00	J	18.50
VOC's.										
2-Butanone	ug/Kg	6.00	J					1.00	J	
2-Hexanone	ug/Kg	17.00	J							
4-Methyl-2-pentanone	ug/Kg	10.00	J							
Acetone	ug/Kg	99.00	J							
Methylene chloride	ug/Kg									4.00
Toluene	ug/Kg									8.00
										3.00

Notes:
 OR = Original
 DP = Duplicate

Table 3-14
 Summary of Detected Compounds
 For Site OT-01
 1993 Site Investigation
 Tonopah Test Range, Nevada

Site: OT-01
 Location: 1040
 Depth: 0.5ft
 Sample ID: 3085-OR

Metals

Compound	OT-01	OT-01
Aluminum	6,680.00 J	3,580.00 J
Arsenic	5.70 B	3.00 UJ
Barium	143.00 J	66.20 J
Beryllium	0.84 B	0.50 B
Calcium	25,900.00	5,220.00
Chromium	4.90	3.00
Cobalt	4.50 B	
Copper	5.60	3.00 B
Iron	6,140.00 J	4,650.00 J
Lead	7.30 J	6.10 J
Magnesium	3,350.00	1,510.00
Manganese	218.00 J	214.00 J
Mercury	0.13	
Nickel	4.80 J	4.15 B
Potassium	2,730.00	1,540.00
Sodium	1,100.00	507.00 B
Vanadium	11.10	7.00 B
Zinc	18.60 J	13.30 J
Di-n-butyl phthalate		49.00 J

SVOC's

Di-n-butyl phthalate

Notes:
 OR = Original
 DP = Duplicate

STARTING DATE: 8/16/94	DRAWN BY: L. STOUT	DATE LAST REV. 8/19/94	DRAFT. CHK. BY: G. PACHECO	INITIATOR: K. CURTIS	DWG. NO.: 40915ES.067
				PROJ. MGR.: STURDEVANT	PROJ. NO.: 409115

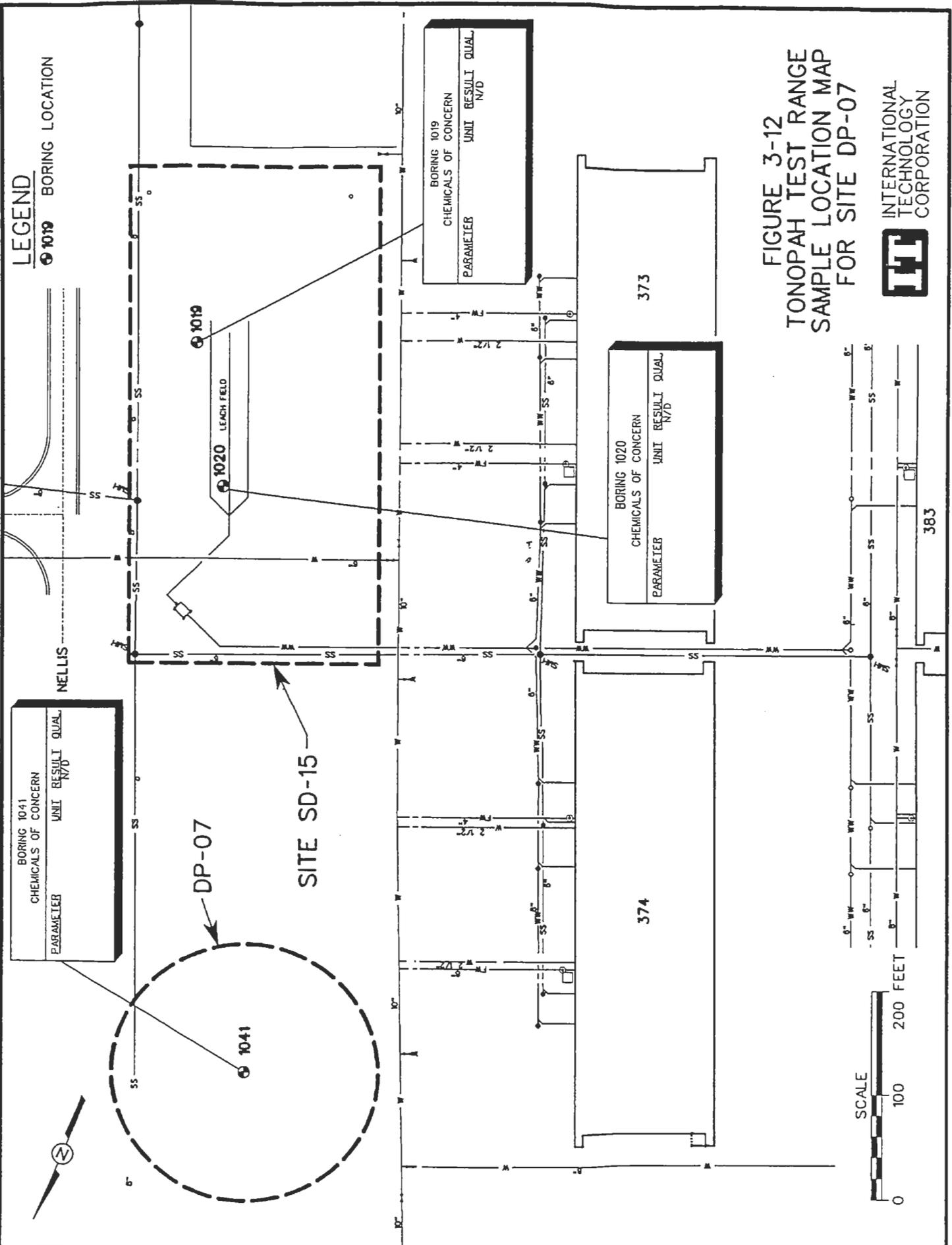


FIGURE 3-12
TONOPAH TEST RANGE
SAMPLE LOCATION MAP
FOR SITE DP-07

Table 3-15
 Summary of Detected Compounds
 For Site DP-07
 1993 Site Investigation
 Tonopah Test Range, Nevada

	Site:	DP-07	DP-07	DP-07	DP-07	DP-07
	Location:	1041	1041	1041	1041	1041
	Depth:	0.5ft	5.0ft	10ft	15ft	
	Sample ID:	4000-OR	4001-OR	4002-OR	4003-OR	
Metals						
Aluminum	mg/Kg	7,930.00 J	13,900.00 J	15,400.00 J	14,900.00 J	
Arsenic	mg/Kg	4.10 B	4.80 B	5.50 B	4.20 B	
Barium	mg/Kg	88.30 J	129.00 J	176.00 J	132.00 J	
Beryllium	mg/Kg	0.68 B	0.94 B	1.00 B	1.10	
Calcium	mg/Kg	13,000.00	39,900.00	25,700.00	20,300.00	
Chromium	mg/Kg	5.70	8.60	9.20	9.10	
Cobalt	mg/Kg		5.40 B	6.30 B	6.10 B	
Copper	mg/Kg	5.70	7.80	8.30	7.80	
Iron	mg/Kg	8,380.00 J	11,900.00 J	13,800.00 J	13,700.00 J	
Lead	mg/Kg	9.00 J	7.50 J	11.00 J	8.30 J	
Magnesium	mg/Kg	3,770.00	5,650.00	6,010.00	5,170.00	
Manganese	mg/Kg	206.00 J	228.00 J	275.00 J	280.00 J	
Nickel	mg/Kg	5.70 B	7.40 B	8.80 B	7.70 B	
Potassium	mg/Kg	2,590.00	3,790.00	4,410.00	4,140.00	
Sodium	mg/Kg	355.00 B	1,700.00	1,840.00	1,640.00	
Vanadium	mg/Kg	14.40	19.20	22.00	24.00	
Zinc	mg/Kg	24.30 J	30.30 J	36.40 J	32.90 J	
SVOC'S						
bis(2-Ethylhexyl) phthalate	ug/Kg	41.00 J		170.00 J	46.00 J	
Di-n-butyl phthalate	ug/Kg	95.00 J	64.00 J	48.00 J	67.00 J	
VOC'S						
Acetone	ug/Kg	67.00	44.00	21.00		
TPH low boilers						
Gasoline Range Organics	mg/Kg	5.00				

Notes:
 OR = Original

collected at DP-07. The isolated occurrences of di-n-butyl phthalate in the background and site-wide data indicate that this compound has likely been introduced during sample collection or analysis. As discussed in the previous sections, bis(2-ethylhexyl)phthalate is often introduced through the use of rubber gloves during sample handling. The remaining two organic compounds, acetone and gasoline range TPH, were detected at low concentrations only. TPH was well below state action levels. No pesticides/PCBs were detected at this site.

3.4 Applicable or Relevant and Appropriate Requirements

Selection criteria and cleanup standards are addressed in the implementing regulations for Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and Superfund Amendment and Reauthorization Act (SARA), 40 Code of Federal Regulations (CFR) 300, which is referred to as the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) (EPA, 1990a). Selection criteria for choosing among remedial actions are presented in Subpart E - Hazardous Substance Response (40 CFR 300.430[e][9]). In 40 CFR 300.430(e)(2)(i)(A)(2), it is established that for known or suspected carcinogens, acceptable exposure levels are generally levels that represent an excess upper bound lifetime cancer risk of between 10^{-4} and 10^{-6} . The NCP further defines the criteria for remediating a facility by requiring that remedial actions must attain or exceed the applicable or relevant and appropriate requirements (ARAR) in federal and state environmental and public health laws.

This section provides the ARARs to be used in evaluating the analytical data to determine the COPC.

Section 121(d) of CERCLA requires that at the completion of remedial actions, the site should achieve a level of control that complies with federal and state environmental laws that are applicable or relevant and appropriate to the hazardous substances, pollutants, or contaminants at the site.

"Applicable" requirements are those "cleanup standards, standards of control, and other substantive requirements, criteria, or limitations promulgated under federal environmental or state environmental or facility siting laws that specifically address a hazardous substance, pollutant, contaminant, remedial action, location or other circumstance found at a CERCLA site. Only those state standards identified in a timely manner and that are more stringent than federal requirements may be applicable" (40 CFR 300.5). "Applicable" implies that the remedial action or the circumstances at the site satisfied all of the jurisdictional prerequisites of a requirement.

If a requirement is not applicable to a specific release, it may instead be relevant and appropriate. Relevant and appropriate requirements are those "cleanup standards, standards of control, and other substantive environmental protection requirements, criteria, or limitations promulgated under federal or state law that, while not "applicable" to a hazardous substance, pollutant, contaminant, remedial action, location, or other circumstance at a CERCLA site, "address problems or situations sufficiently similar to those encountered at the CERCLA site that their use is well suited to the particular site" (40 CFR 300.5). However, in some circumstances, a requirement may be relevant but not appropriate for the site-specific situation.

Section 121 of CERCLA requires selection of a remedial action that is protective of human health and the environment. Such protectiveness, as determined by a site risk assessment, may not always be attained by the ARARs available in federal and state laws. In these cases, nonpromulgated advisories, criteria, or guidance that were developed by EPA, other federal agencies, or states are to be considered (TBC) in establishing remedial action objectives that are protective of human health and the environment.

The process of identifying ARARs and TBC materials is described in the following paragraphs.

The first step in identifying the ARARs for the site involved identifying the potential contaminant-, action-, and location-specific requirements. The next step involved analyzing those requirements to determine if they were applicable. For a requirement to be applicable, the site circumstances must meet all of the jurisdictional prerequisites of the requirement. Such jurisdictional prerequisites may include:

- Who, as specified by the statute or regulations, is subject to its authority
- The types of substances or activities listed as falling under the authority of the statute or regulation
- The time period for which the statute or regulation is in effect
- The types of activities the statute or regulation requires, limits, or prohibits.

If the requirement failed to meet a jurisdictional prerequisite, the requirement was not considered applicable. The analysis then addressed whether the requirement is relevant and

appropriate. The evaluation factors used for determining whether a requirement is relevant or appropriate included:

- Whether the specific objectives of the statute and regulations under which the requirement was created are similar to the specific objectives of the CERCLA action
- Whether the media regulated or affected by the requirement are similar to the media contaminated or affected at the CERCLA site
- Whether the substances regulated by the requirement are similar to the substances found at the CERCLA site
- Whether the entities or interests affected or protected are similar to the entities or interests affected by the CERCLA site
- Whether the actions or activities regulated by the requirement are similar to the remedial action contemplated at the CERCLA site
- Whether the type of place regulated is similar to the type of place affected by the CERCLA site or CERCLA action
- Whether the type of structure or facility regulated is similar to the type of structure or facility affected by the release or contemplated by the CERCLA action
- Whether any consideration of use or potential use of affected resources in the requirement is similar to the use or potential use of the affected resource
- Whether the purpose of the requirement in the program of its origin is served by its application at the CERCLA site
- Whether any variances, waivers, or exemptions from the requirement are available for the circumstances of the CERCLA site or CERCLA action.

If a regulatory scheme appeared to be relevant and appropriate, each provision in that scheme was reviewed to determine its relevance and appropriateness for the site. If an evaluation of a provision against these factors indicates that the site circumstances are "sufficiently similar" to the problems addressed by the provision, then the provision was selected as relevant and appropriate for evaluating remedial alternatives. Otherwise, it was dropped from consideration. When the analysis resulted in a determination that a requirement is both relevant and appropriate, such a requirement must be complied with to the same degree as if it were applicable.

If an ARAR does not exist or if it is insufficient to protect human health and the environment, then criteria, guidance, proposed rules, or advisories developed or approved by federal or state agencies were analyzed for their pertinence in establishing a protective remedy. These materials, which are not legally binding, are classified as TBC materials.

If a requirement is determined to be an ARAR, it must be complied with unless it meets the CERCLA criteria for a waiver. Under Section 121(d)(4) of CERCLA, EPA may waive compliance with an ARAR if one of the following conditions can be demonstrated:

- The remedial action selected is only an interim measure and will become part of a total remedial action that will attain the ARAR level or standard of control when completed.
- Compliance with the requirement will result in greater risk to human health and the environment than other alternatives.
- Compliance with the requirement is technically impracticable from an engineering perspective.
- Selected remedial action will attain a standard of performance that is equivalent to that required by the ARAR through the use of another method or approach.
- The state has not consistently applied (or demonstrated an intention to apply consistently) the promulgated requirement in similar circumstances at other remedial actions.
- Attainment of the ARAR would not provide a balance between the need for protection of public health or welfare and the environment at this site and the availability of fund monies to respond to other sites that may present a threat to the public health or the environment (for fund-financed cleanup only).

Federal statutes specified as potential ARARs are RCRA and CERCLA, included under CERCLA are: the Solid Waste Disposal Act (SWDA); the Toxic Substances Control Act (TSCA); the Safe Drinking Water Act (SDWA); the Clean Air Act (CAA); the Clean Water Act (CWA); and the Marine Protection Research and Sanctuaries Act (MPRSA). CERCLA requires that the state ARARs must be met if they are more stringent than the federal ARARs. State statutes and regulations that will be evaluated for potential ARARs include: the Nevada Solid Waste Disposal Law; the Nevada Hazardous Waste Law; the Nevada Underground Storage Tank Law; the Nevada Water Pollution Control Law; the Nevada Pollutant Release Law; and the Nevada Drinking Water Regulations.

In addition to ARARs are "to be considered (TBC) guidances," which may be considered as a PRG in the absence of federal or state ARARs. TBCs are nonpromulgated agency guidance or proposed rules. TBC that were considered are: Nevada Contaminated Soil and Ground Water Remediation Policy, and EPA "Region IX Preliminary Remediation Goals (PRG) First Half 1994" (EPA, 1994). Further guidance on ARARs is provided in the "CERCLA Compliance with Other Laws" manual (EPA, 1988).

As discussed in previous sections of this report the medium that has been impacted at TTR is soil. ARARs for soil are limited to the Nevada Underground Storage Tank Law NAC 459.9973 that establishes a maximum concentration of TPH in soil of 100 mg/kg, and the EPA (1989, 1991) soil cleanup guidance for lead of 500 to 1000 mg/kg. TBC values, however, are derived below for the contaminants identified in the soil samples, based on NDEP and EPA Region IX guidance.

NDEP (1992) guidance for remediation standards for soils, for which ingestion or dermal contact is the primary route of exposure and ground water has not been impacted and is not expected to be impacted, specifies the use of Resource Conservation and Recovery Act (RCRA) Subpart S standards (EPA, 1990b). The RCRA Subpart S Corrective Action Level (CAL) methodology distinguishes between known or suspected carcinogens (EPA cancer weight-of-evidence Group A, B, or C chemicals) and other chemicals (EPA group D or E chemicals, or chemicals not evaluated for carcinogenicity). The equations for CALs are:

Carcinogens:

$$CAL = \frac{(TR) (BW) (LT)}{(SF_o) (IR) (CF) (ED)}$$

where:

- CAL = Corrective action level (mg/kg)
- TR = Target risk level (10^{-6} for EPA Weight-of-Evidence Group A or B chemicals, 10^{-5} for Group C chemicals)
- BW = Body weight (70 kg)
- LT = Lifetime (70 years)
- SF_o = Oral cancer slope factor (mg/kg-day)⁻¹
- IR = Soil intake rate (0.1 g/day)
- CF = Conversion factor (10^{-3} kg/g)
- ED = Exposure duration (70 years)

Noncancer effects:

$$CAL = \frac{(RfD_o) (BW)}{(IR) (CF)}$$

where:

- CAL = Corrective action level (mg/kg)
- RfD_o = Oral reference dose (mg/kg-day)
- BW = Body weight (16 kg)
- IR = Soil intake rate (0.2 g/day)
- CF = Conversion factor (10⁻³ kg/g)

EPA (1990b) provided CALs for many of the chemicals, but these were recalculated because many of the toxicity values have been updated and are presented in Table 3-16.

EPA Region IX has developed soil PRGs, based on cancer and noncancer endpoints, for both industrial and residential soil. The industrial soil PRGs, which are consistent with the most reasonable current and future projected uses for the TTR, are presented in Table 3-16.

3.5 Comparison of Site-Related Chemicals to ARARs/TBC

The more conservative (smaller) TBC for each chemical is compared with the maximum site-related concentration to generate a list of chemicals for each site that exceed the TBC (Table 3-17). Comparing the site related inorganic chemicals to the minimum cleanup goals results in arsenic and beryllium being the only two inorganic compounds that exceed their cleanup goal. However, the background concentrations of arsenic and beryllium also exceed the cleanup standards.

Detected site related pesticides/PCBs did not exceed the cleanup standards.

The only two semivolatile compounds that exceeded the cleanup standards were: benzo(a)-pyrene and dibenzo(a,h)anthracene from sample location 1004 at LF-09.

Detected site-related VOCs did not exceed the cleanup standards.

The TPH standard of 100 mg/kg was exceeded at three sites: WP-02, SD-08, and LF-09. At WP-02, boring 1013 and 1014 had HPBH at 690 mg/kg and 130 mg/kg, respectively in the surface interval. At SD-08 boring 1007 and 1008 had HPBH at 1,700 mg/kg and 700 mg/kg

Table 3-16

To Be Considered (TBC) Values for Soil, Tonopah Test Range

(Page 1 of 5)

Chemical	EPA Cancer Group	Oral Slope Factor (mg/kg-day) ⁻¹	Oral Reference Dose (mg/kg-day)	RCRA CAL (mg/kg)	EPA Region IX PRG (mg/kg)
Inorganics					
Aluminum	ND			ND	1.00E+05
Antimony	ND		4.00E-04 ^a	3.20E+01	8.20E+02
Arsenic	A ^a	1.80E+00 ^a	3.00E-04 ^a	3.89E-01	3.30E+00
Barium	ND		7.00E-02 ^a	5.60E+03	1.00E+05
Beryllium	B2 ^a	4.30E+00 ^a	5.00E-03 ^a	1.63E-01	1.30E+00
Cadmium ^c	B1 ^a		5.00E-04 ^a	4.00E+01	4.90E+02
Calcium	ND			ND	ND
Chromium ^{c,d}	A ^a		5.00E-03 ^a	4.00E+02	ND
Cobalt	ND			ND	ND
Copper	D ^a		ND	ND	7.60E+04
Iron	ND			ND	ND
Lead	B2 ^a		ND	ND	ND
Magnesium	ND			ND	ND
Manganese	D ^a		1.40E-01 ^a	1.12E+04	1.00E+04
Mercury	D ^a		3.00E-04 ^b	2.40E+01	6.10E+02
Nickel ^c	A ^a		2.00E-02 ^a	1.60E+03	4.10E+04
Potassium	ND			ND	ND

Table 3-16

(Page 2 of 5)

Chemical	EPA Cancer Group	Oral Slope Factor (mg/kg-day) ⁻¹	Oral Reference Dose (mg/kg-day)	RCRA CAL (mg/kg)	EPA Region IX PRG (mg/kg)
Inorganics (Continued)					
Selenium	D ^a		5.00E-03 ^a	4.00E+02	1.00E+04
Silver	D ^a		5.00E-03 ^a	4.00E+02	1.00E+04
Sodium	ND			ND	ND
Thallium ^e	D ^a		6.00E-05 ^a	4.80E+00	ND
Vanadium	ND		7.00E-03 ^b	5.60E+02	1.40E+04
Zinc	D ^a		3.00E-01 ^a	2.40E+04	1.00E+05
Pesticides and PCBs					
delta-BHC	D ^a			ND	ND
gamma-BHC (Lindane)	B2-C ^b	1.30E+00 ^b	3.00E-04 ^a	5.38E-01	2.20E+00
Endosulfan II	ND		6.00E-03 ^b	4.80E+02	5.10E+01
Methoxychlor	D ^a		5.00E-03 ^a	4.00E+02	5.10E+03
SVOCs					
2-Methylnaphthalene	ND			ND	ND
Acenaphthene	ND		6.00E-02 ^a	4.80E+03	3.60E+01
Acenaphthylene	D ^a			ND	ND
Anthracene	D ^a		3.00E-01 ^a	2.40E+04	1.90E+00
Benzo(a)anthracene	B2 ^a	7.30E-01 ^f		9.59E-01	3.90E+00
Benzo(a)pyrene	B2 ^a	7.30E+00 ^a		9.59E-02	3.90E-01

Table 3-16
(Page 3 of 5)

Chemical	EPA Cancer Group	Oral Slope Factor (mg/kg-day) ⁻¹	Oral Reference Dose (mg/kg-day)	RCRA CAL (mg/kg)	EPA Region IX PRG (mg/kg)
SVOCs (Continued)					
Benzo(b)fluoranthene	B2 ^a	7.30E-01 ^a		9.59E-01	3.90E+00
Benzo(g,h,i)perylene	D ^a			ND	ND
Benzo(k)fluoranthene	B2 ^a	7.30E-02 ^f		9.59E+00	3.90E+00
bis(2-Ethylhexyl)phthalate	B2 ^a	1.40E-02 ^a	2.00E-02 ^a	5.00E+01	2.00E+02
Carbazole	B2 ^b	2.00E-02 ^b		3.50E+01	1.40E+02
Chrysene	B2 ^a	7.30E-03 ^f		9.59E+01	3.90E+02
Dibenzofuran	D ^a	7.30E+00 ^f		ND	ND
Dibenzo(a,h)anthracene	B2 ^a			9.59E-02	3.90E-01
Di-n-butyl phthalate	D ^a		1.00E-01 ^a	8.00E+03	1.00E+05
Fluoranthene	D ^a		4.00E-02 ^a	3.20E+03	4.10E+04
Fluorene	D ^a		4.00E-02 ^a	3.20E+03	2.80E+01
Indeno(1,2,3-cd)pyrene	B2 ^a	7.30E-01 ^f		9.59E-01	3.90E+00
Naphthalene	D ^a			ND	8.00E+01
Phenanthrene	D ^a			ND	ND
Pyrene	D ^a		3.00E-02 ^a	2.40E+03	3.10E+04

Table 3-16

(Page 4 of 5)

Chemical	EPA Cancer Group	Oral Slope Factor (mg/kg-day) ⁻¹	Oral Reference Dose (mg/kg-day)	RCRA CAL (mg/kg)	EPA Region IX PRG (mg/kg)
VOCs					
1,1-Dichloroethene	C ^a	6.00E-01 ^a	9.00E-03 ^a	1.17E+01	1.20E-01
2-Butanone	D ^a		6.00E-01 ^a	4.80E+04	5.20E+03
2-Hexanone	ND			ND	ND
4-Methyl-2-pentanone	ND		5.00E-02 ^b	4.00E+03	5.10E+04
Acetone	D ^a		1.00E-01 ^a	8.00E+03	1.30E+04
Benzene	A ^a	2.90E-02 ^a		2.41E+01	4.60E+00
Bromodichloromethane	B2 ^a	6.20E-02 ^a	2.00E-02 ^a	1.13E+01	5.10E+00
Chlorobenzene	D ^a		2.00E-02 ^a	1.60E+03	3.10E+02
Ethylbenzene	D ^a		1.00E-01 ^a	8.00E+03	3.10E+02
Methylene chloride	B2 ^a	7.50E-03 ^a	6.00E-02 ^a	9.33E+01	3.90E+01
Styrene	ND		2.00E-01 ^a	1.60E+04	1.30E+04
Tetrachloroethene	ND		1.00E-02 ^a	8.00E+02	5.80E+01
Toluene	D ^a		2.00E-01 ^a	1.60E+04	2.80E+02
Total xylenes	D ^a		2.00E+00 ^a	1.60E+05	9.90E+01
Trichloroethene	ND			ND	2.50E+01
Vinyl chloride	A ^b	1.90E+00 ^b		3.68E-01	1.60E-02

Table 3-16

(Page 5 of 5)

Chemical	EPA Cancer Group	Oral Slope Factor (mg/kg-day) ⁻¹	Oral Reference Dose (mg/kg-day)	RCRA CAL (mg/kg)	EPA Region IX PRG (mg/kg)
TPH high boilers					
Diesel Range Organics	ND			ND	ND
HBPH as Motor Oil	ND			ND	ND
TPH low boilers					
Gasoline Range Organics	ND			ND	ND

a EPA, 1994b

b EPA, 1993a

c RCRA CAL calculated for noncancer effects, because this chemical is not carcinogenic by oral exposure.

d Assumed all chromium is present as chromium VI.

e Based on thallium sulfate, adjusting for differences in molecular weight.

f EPA, 1993b

Table 3-17

Detected Chemicals for Which the "To Be Considered" Cleanup Goal Is Exceeded by the Maximum Detected Concentration Tonopah Test Range

(Page 1 of 5)

Chemical	Cleanup Goal ^a (mg/kg)	Cleanup Goal Exceeded												
		WP-02	SD-03	ST-05	SD-08	LF-09	SS-12	FT-13	SD-14	SD-15	SD-16	SD-17	OT-01	DP-07
Inorganic Chemicals														
Aluminum	1.00E+05													
Antimony	3.20E+01													
Arsenic	3.89E-01	X	X		X	X	X	X	X	X	X	X	X	X
Barium	5.60E+03													
Beryllium	1.63E-01	X	X		X	X	X	X	X	X	X	X	X	X
Cadmium	4.00E+01													
Calcium	ND													
Chromium	4.00E+02													
Cobalt	ND													
Copper	7.60E+04													
Iron	ND													
Lead	5.00E+02 ^b													
Magnesium	ND													
Manganese	1.00E+04													

Table 3-17

(Page 2 of 5)

Chemical	Cleanup Goal ^a (mg/kg)	Cleanup Goal Exceeded												
		WP-02	SD-03	ST-05	SD-08	LF-09	SS-12	FT-13	SD-14	SD-15	SD-16	SD-17	OT-01	DP-07
Inorganic Chemicals (Continued)														
Mercury	2.40E+01													
Nickel	1.60E+03													
Potassium	ND													
Selenium	4.00E+02													
Silver	4.00E+02													
Sodium	ND													
Thallium	4.80E+00													
Vanadium	5.60E+02													
Zinc	2.40E+04													
Pesticides/PCBs														
delta-BHC	ND													
gamma-BHC (Lindane)	5.38E-01													
Endosulfan II	5.10E+01													
Methoxychlor	4.00E+02													

Table 3-17

(Page 4 of 5)

Chemical	Cleanup Goal ^a (mg/kg)	Cleanup Goal Exceeded												
		WP-02	SD-03	ST-05	SD-08	LF-09	SS-12	FT-13	SD-14	SD-15	SD-16	SD-17	OT-01	DP-07
Semivolatile Organic Compounds (Continued)														
Fluorene	2.80E+01													
Indeno(1,2,3-cd)pyrene	9.59E-01													
Naphthalene	8.00E+01													
Phenanthrene	ND													
Pyrene	2.40E+03													
Volatile Organic Compounds														
1,1-Dichloro-ethene	1.20E-01													
2-Butanone	5.20E+03													
2-Hexanone	ND													
4-Methyl-2-pentanone	4.00E+03													
Acetone	8.00E+03													
Benzene	4.60E+00													
Bromochloro-methane	5.10E+00													
Chlorobenzene	3.10E+02													
Ethylbenzene	3.10E+02													
Methylene chloride	3.90E+01													

Table 3-17

(Page 3 of 5)

Chemical	Cleanup Goal ^a (mg/kg)	Cleanup Goal Exceeded												
		WP-02	SD-03	ST-05	SD-08	LF-09	SS-12	FT-13	SD-14	SD-15	SD-16	SD-17	OT-01	DP-07
Semivolatile Organic Compounds														
2-Methyl-naphthalene	ND													
Acenaphthene	3.60E+01													
Acenaphthylene	ND													
Anthracene	1.90E+00													
Benzo(a)-anthracene	9.59E-01													
Benzo(a)pyrene	9.59E-02					X								
Benzo(b)-fluoranthene	9.59E-01													
Benzo(g,h,i)-perylene	ND													
Benzo(k)-fluoranthene	3.90E+00													
bis(2-Ethyl-hexyl)phthalate	5.00E+01													
Carbazole	3.50E+01													
Chrysene	9.59E+01													
Dibenzofuran	ND													
Dibenzo(a,h)-anthracene	9.59E-02					X								
D-n-butyl phthalate	8.00E+03													
Fluoranthene	3.20E+03													

Table 3-17

(Page 5 of 5)

Chemical	Cleanup Goal ^a (mg/kg)	Cleanup Goal Exceeded												
		WP-02	SD-03	ST-05	SD-08	LF-09	SS-12	FT-13	SD-14	SD-15	SD-16	SD-17	OT-01	DP-07
Volatile Organic Compounds (Continued)														
Styrene	1.30E+04													
Tetrachloroethene	5.80E+01													
Toluene	2.80E+02													
Total xylenes	9.90E+01													
Trichloroethene	2.50E+01													
Vinyl chloride	1.60E-02													
TPH High Boilers														
Diesel range organics	1.00E+02 ^c				X	X								
HBPH as motor oil	1.00E+02 ^c	X			X	X								
TPH Low Boilers														
Gasoline range organics	1.00E+02 ^c													

^a From Table 3-16, unless otherwise noted.
^b Nevada Underground Storage Tank Law NAC 459.9973: maximum concentration of TPH in soil of 100 mg/kg.
^c EPA (1989b, 1991) soil cleanup guidance for lead of 500 mg/kg.

respectively in samples collected at the surface. In addition, diesel range organics were detected at 160 mg/kg in the surface sample collected from boring 1007. At site LF-09, boring 1004, HBPH and diesel range organics were detected in the duplicate sample at the surface interval at concentrations of 630 mg/kg and 680 mg/kg, respectively. Also at LF-09 HBPH was detected at 100 mg/kg in the surface sample SS03.



4.0 Screening Human Health Risk Evaluation of Soil Contaminants

4.1 Introduction

A conservative preliminary evaluation of the potential human health risks posed by contaminants detected in soils at the Tonopah Test Range (TTR) at Nellis Air Force Range (NAFR) has been performed. This is not a baseline risk assessment nor should its findings be interpreted as such. Soil samples were collected at 13 sites within the TTR in December, 1993. Samples were collected as a composite of surface to 0.5 foot below land surface (bls), and at discrete depths greater than 0.5 foot bls. All samples were evaluated for organic and inorganic contaminants (refer to Chapter 2.0) that may have resulted from accidental spills and intentional disposal of various fuels, solvents, and other materials.

4.1.1 Scope and Intended Use

The purpose of this preliminary evaluation is to identify contaminants and/or sites that constitute a potential risk to workers through exposure to TTR soils as well as those that clearly do not pose a risk. Current land use planning for the base indicates that industrial land use will continue at TTR in the foreseeable future. Residential land use is not likely to occur as long as TTR remains under the jurisdiction of the United States Department of Defense (DOD).

This preliminary evaluation was limited to contaminants that were detected in soils and involved an initial comparison of chemical concentrations to residential preliminary remediation goals (PRG). This comparison serves as a conservative means of screening out analytes not likely to constitute a risk. Subsequently, calculation of risk under an industrial scenario was conducted for analytes whose concentrations exceeded residential PRGs. It is possible that evaluation of other media (i.e., surface water and groundwater) may be appropriate at TTR, however no evidence exists that these media have been affected by base activities. While other media and associated potential exposure pathways are discussed qualitatively, only soil is considered quantitatively in this preliminary evaluation (refer to Section 4.3.2).

4.1.2 Report Organization

Section 4.2 discusses the general risk evaluation process including the handling of data qualifiers, comparison to background, and the identification process for contaminants of potential concern (COPC). Section 4.3 describes the exposure assessment process. A

description of the exposure setting is given followed by a discussion of potential exposure pathways and an explanation of the exposure quantification procedure. Section 4.4 discusses the origination of toxicity values for COPCs and lists those COPCs for which toxicity values were unavailable. Section 4.5 quantifies and describes the potential for human health risk at TTR. Section 4.6 qualitatively evaluates the uncertainties associated with the estimation of risk at TTR. A summary of the evaluation and conclusions drawn are presented in Section 4.7.

4.2 Methodology

Soil contaminants were evaluated using conservative assumptions and a two-part screening procedure followed by the estimation of risk. Figure 4-1 depicts the process by which data were evaluated. Conservatively screening potential contaminants serves to eliminate from further evaluation those analytes that pose no risk under a worst case scenario. Subsequently, all remaining COPCs are evaluated in a limited risk assessment that evaluates potential carcinogenic risk and noncarcinogenic hazard.

Maximum contaminant concentrations at each site were compared to maximum concentrations in background samples. Those contaminants that exceeded background (including nondetects) were compared to residential preliminary remediation goals (PRGs)(as discussed in Section 4.2.1.3). Any detected contaminant that exceeded background and its corresponding residential PRG was retained as a contaminant of potential concern (COPC) for calculation of potential noncarcinogenic toxicity and/or carcinogenic risk to industrial workers.

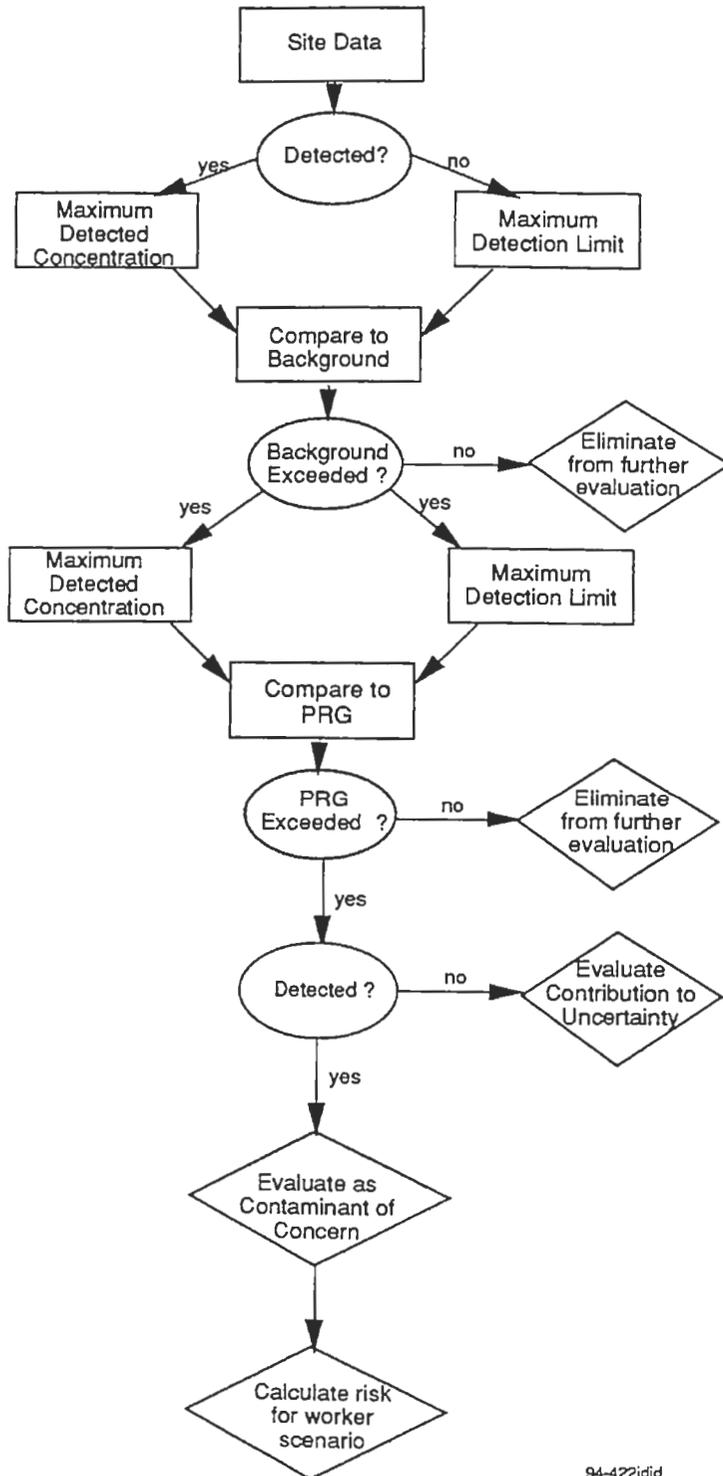
4.2.1 Data Evaluation

Soil chemistry data for 13 TTR sites (see Figure 1-2) were collected in December, 1993. Sampling locations were former lagoons (WP-02), storm drain for maintenance shops (SD-03, SD-08), an old fuel tank storage (ST-05), a construction landfill (LF-09), a fuel transfer station (SS-12), abandoned leachfields (SD-14, SD-15, SD-16, SD-17), a fire training pit (FT-13), shop fluid disposal area (OT-01), and the classified aircraft parts burial pit (DP-07). Data analysis was performed using Statistical Analysis Systems (SAS). Summary statistics are presented in Table C-1 in Appendix C.

4.2.1.1 Data Qualifiers and Nondetects

Data qualifiers were handled in accordance with EPA guidance (EPA 1989). Data qualified "R" were omitted from the data set. All remaining soil data were retained for further analysis. For this preliminary evaluation, contaminants that were not detected in any sample

Figure 4.1
Flow Diagram of Worker Risk Screening Evaluation of Soil
Contaminants
for Tonopah Test Range



were retained and evaluated against residential PRGs using their maximum sample quantitation limit (SQL) to identify nondetects whose actual concentrations may pose a risk below their detection limits. Calculation of risk was not conducted for nondetects.

4.2.1.2 Background Data

Background data were evaluated for four sample locations. A summary of background data is presented in Table C-2 in Appendix C.

4.2.1.3 Identification of Contaminants of Potential Concern

Maximum contaminant concentrations for each site were compared to maximum concentrations at background. Site analytes whose maximum concentrations were less than the maximum background concentration for that analyte were eliminated from further analysis. The analytes at each TTR site with maximum concentrations or maximum detection limits that exceeded maximum background concentrations were compared to residential PRGs.

A PRG is a risk-based media-specific contaminant concentration derived using health protective exposure assumptions and target risk levels of 1×10^{-6} for carcinogens or a Hazard Index (HI) equal to one for noncarcinogens. For this screening, residential PRGs were chosen to allow for a very conservative evaluation process. Residential PRGs for carcinogenic analytes at TTR were derived by the following equation (DOE 1994a, EPA 1991):

$$C = \frac{TR \times AT \times 365 \text{ days/yr}}{SF_o \times 10^{-6} \text{ kg/mg} \times EF \times IF_{soil/adj}} \quad (\text{Eq. 1})$$

where:

<u>Parameters</u>	<u>Definition (units)</u>	<u>Default Value</u>
C	chemical concentration in soil (mg/kg)	--
TR	target excess individual lifetime cancer risk (unitless)	10^{-6}
SF_o	oral cancer slope factor ((mg/kg-day) ⁻¹)	chemical-specific
AT	averaging time (yr)	70 yr
EF	exposure frequency (days/yr)	350 days/yr
$IF_{soil/adj}$	age-adjusted ingestion factor (mg-yr/kg-day)	114 mg-yr/kg-day (see Eq. 3)

Residential PRGs for noncarcinogenic analytes at TTR were derived by the following equation:

$$C = \frac{THI \times AT \times 365 \text{ days/yr}}{\frac{1}{RfD_o} \times 10^{-6} \text{ kg/mg} \times EF \times IF_{soil/adj}} \quad (\text{Eq. 2})$$

where:

<u>Parameters</u>	<u>Definition (units)</u>	<u>Default Value</u>
C	chemical concentration in soil (mg/kg)	--
THI	target HI (unitless)	1
RfD _o	oral chronic reference dose (mg/kg-day)	chemical-specific
AT	averaging time (yr)	30 yr (for noncarcinogens, equal to ED [which is incorporated in IF _{soil/adj}])
EF	exposure frequency (days/yr)	350 days/yr
IF _{soil/adj}	age-adjusted ingestion factor (mg-yr/kg-day)	114 mg-yr/kg-day (see Eq. 3)

The age-adjusted ingestion factor found in both Equation 1 and 2 is derived by the following equation:

$$\text{Eq. 3) } IF_{soil/adj} = \frac{IR_{soil/age 1-6} \times ED_{age 1-6}}{BW_{age 1-6}} + \frac{IR_{soil/age 7-31} \times ED_{age 7-31}}{BW_{age 7-31}}$$

where:

<u>Parameters</u>	<u>Definition (units)</u>	<u>Default Value</u>
IF _{soil/adj}	age-adjusted soil ingestion factor (mg-yr/kg-day)	114 mg-yr/kg-day
BW _{age 1-6}	average body weight from ages 1-6 (kg)	15 kg
BW _{age 7-31}	average body weight from ages 7-31 (kg)	70 kg
ED _{age 1-6}	exposure duration during ages 1-6 (yr)	6 yr
ED _{age 7-31}	exposure duration during ages 7-31 (yr)	24 yr
IR _{soil/age 1-6}	ingestion rate of soil age 1 to 6 (mg/day)	200 mg/day
IR _{soil/age 7-31}	ingestion rate of soil age 7 to 31 (mg/day)	100 mg/day

Detected contaminants at each TTR site whose representative concentration (i.e., maximum detected concentration or maximum sample quantitation limit [SQL]) exceeded residential

PRGs were retained as COPCs. The comparison of analytes, by site, to corresponding PRGs are shown in Table C-3 of Appendix C. A listing of all analytes that were eliminated from further evaluation and the corresponding rationale for their elimination is found in Table C-4 in Appendix C. Analytes that were retained as COPCs are also presented in Table C-4 and include arsenic, beryllium, benzo(a)pyrene, and dibenzo(a,h)anthracene.

Analytes that were not detected in any sample, but whose maximum SQL exceeded the PRG, are identified. For these chemicals, a qualitative evaluation was performed to determine their contribution to uncertainty. This evaluation examined the range of variation between maximum and minimum SQLs in order to identify the potential for sample matrix inference or analytical adjustments (e.g., dilutions). The results of this evaluation are discussed in Section 4.6.

4.3 Exposure Assessment

Exposure assessment serves to specifically identify relationships between contaminant sources and potential receptors (i.e., exposed individuals or populations). This process is accomplished by site characterization, identification of possible exposure routes, and quantification of dose to potential receptors. The information used to describe the 13 TTR sites and their surrounding environs is based on the TTR Preliminary Assessment (PA) (HAZWRAP 1992) and the TTR Project Plans for the SI (HAZWRAP 1993).

4.3.1 Characterization of Exposure Setting

A detailed description of each of the 13 TTR sites is given in Section 3.4. All of the sites are located in relatively close proximity to one another. Because of the low precipitation rate and the high evaporation potential in the region, the occurrence of surface water is rare. In addition, because of depth to the groundwater table, the impact to groundwater is believed to be minimal (HAZWRAP 1992). Therefore, only soil contaminant data were evaluated in this preliminary risk evaluation.

4.3.2 Identification of Exposure Pathways

Several potential direct and indirect exposure pathways exist at TTR (Figure 4-2). Despite the high evaporation potential in the region, gradual leaching of soil contaminants to groundwater over time remains a possibility. In light of this, residential usage of groundwater could result in exposure through ingestion of contaminated groundwater, inhalation of volatile organic compounds (VOC) found in groundwater, or dermal contact with contaminated groundwater. In addition, seasonal flash flood events may transport contaminants to areas

POTENTIAL EXPOSURE ROUTES FOR TONOPAH TEST RANGE

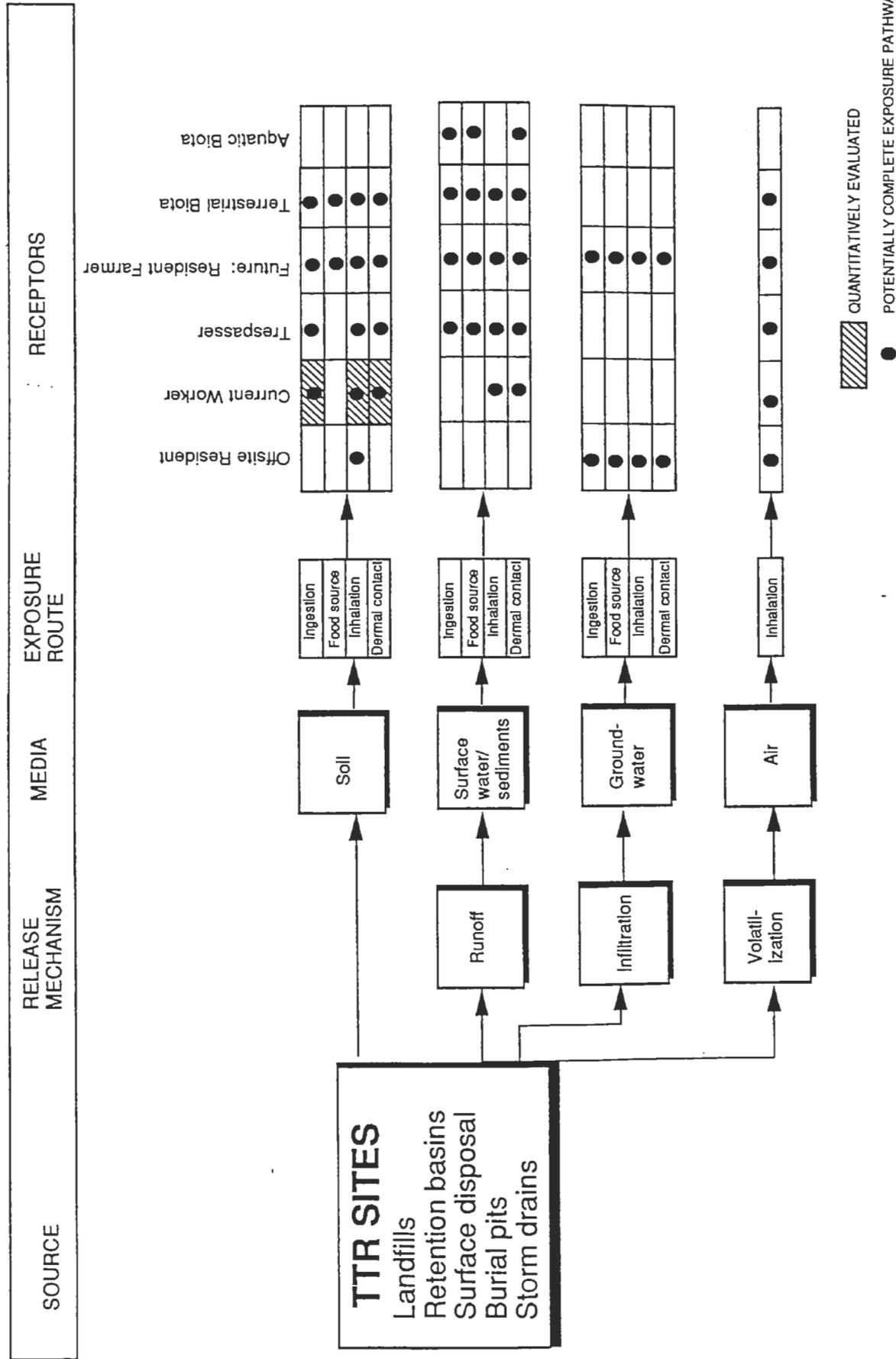


Fig. 4.2. Conceptual Site Model

previously thought to be free of contamination. In this case, contaminants would become more widely dispersed and less concentrated.

However, based on current land use planning, the most realistic current exposure scenario is that of the industrial worker who may contact contaminated soil. There are approximately 250 military and civilian workers at TTR (HAZWRAP 1992). These workers are engaged primarily in routine maintenance activities and are potentially exposed to soil contaminants through incidental ingestion of soil, inhalation of VOCs and fugitive dust, and dermal contact with soil. Currently the nearest residence is approximately six miles from the TTR. It is not anticipated that in the foreseeable future a residence will be located any closer to the TTR; therefore, residential or trespasser exposure has not been evaluated in this preliminary evaluation.

4.3.3 Quantification of Exposure

Calculation of exposure for industrial workers to carcinogenic and noncarcinogenic contaminants at TTR was conducted following Equation 4. Note that the exposure calculation for these two classes of contaminants differs only in the default value used for averaging time (AT). Equation 4 serves to estimate the chronic daily intake (CDI) for a given soil contaminant. A list of CDIs may be found in Table 4-1. The maximum detected concentration in soil or the upper 95 percent confidence limit (UCL) on the mean (whichever was lower) for each contaminant at each site was used in this calculation. This method is consistent with EPA (1992) guidance.

4.4 Toxicity Assessment

To evaluate potential human health risks to industrial workers exposed to soil contaminants at TTR, the toxicity of contaminants must be quantified. Toxicity values used in this report were extracted from EPA's *Health Effects Assessment Summary Tables* (HEAST) and the *Integrated Risk Information System* (IRIS), EPA's on-line toxicity database. This section describes these values and the methods by which they are derived. Dermal toxicity values were derived in accordance with DOE (1994b) methodology. Toxicity values used in this evaluation are found in Table 4-2.

4.4.1 Carcinogenic Contaminants

The toxicity of carcinogenic contaminants is quantified by the cancer slope factor (SF). When evaluating the risks associated with carcinogenic compounds, a nonthreshold estimate of adverse effects is used, since it is assumed that any amount of a carcinogenic substance

Table 4-1

Chronic Daily Intake Under Industrial Worker Scenario for Contaminants that Exceed Residential PRGs (mg/kg-day)

Site	Depth (ft)	Analyte	Representative Concentration	Carcinogenic Ingestion CDI	Carcinogenic Dermal CDI	Carcinogenic Inhalation CDI	Noncarcinogenic Ingestion CDI	Noncarcinogenic Dermal CDI	Noncarcinogenic Inhalation CDI
FT13	0.5	Beryllium	8.8×10^{-1}	1.5×10^{-7}	9.6×10^{-9}	1.4×10^{-11}	4.3×10^{-7}	2.7×10^{-8}	NA
LF09	0.5	Beryllium	9.6×10^{-1}	1.7×10^{-7}	1.0×10^{-8}	1.6×10^{-11}	4.7×10^{-7}	2.9×10^{-8}	NA
LF09	0.5	Benzo(a)pyrene	3.1×10^{-1}	5.4×10^{-8}	3.4×10^{-8}	NA	NA	NA	NA
LF09	0.5	Dibenzo(a,h)anthracene	1.0×10^{-1}	1.7×10^{-8}	1.1×10^{-8}	NA	NA	NA	NA
LF09	>0.5	Arsenic	1.5×10^1	NA	NA	2.4×10^{-10}	7.1×10^{-6}	4.5×10^{-7}	NA
LF09	>0.5	Beryllium	1.1×10^0	1.9×10^{-7}	1.2×10^{-8}	1.8×10^{-11}	5.3×10^{-7}	3.3×10^{-8}	NA
SD03	>0.5	Beryllium	9.9×10^{-1}	1.7×10^{-7}	1.1×10^{-8}	1.6×10^{-11}	4.8×10^{-7}	3.0×10^{-8}	NA
SD08	0.5	Beryllium	7.9×10^{-1}	1.4×10^{-7}	8.6×10^{-9}	1.3×10^{-11}	3.9×10^{-7}	2.4×10^{-8}	NA
SD08	>0.5	Beryllium	1.1×10^0	1.9×10^{-7}	1.2×10^{-8}	1.8×10^{-11}	5.4×10^{-7}	3.4×10^{-8}	NA
SD14	0.5	Beryllium	1.1×10^0	1.9×10^{-7}	1.2×10^{-8}	1.8×10^{-11}	5.4×10^{-7}	3.4×10^{-8}	NA
SD15	0.5	Beryllium	9.3×10^{-1}	1.6×10^{-7}	1.0×10^{-8}	1.5×10^{-11}	4.6×10^{-7}	2.8×10^{-8}	NA
SD15	>0.5	Beryllium	9.5×10^{-1}	1.7×10^{-7}	1.0×10^{-8}	1.5×10^{-11}	4.6×10^{-7}	2.9×10^{-8}	NA
SD16	0.5	Beryllium	1.2×10^0	2.1×10^{-7}	1.3×10^{-8}	1.9×10^{-11}	5.8×10^{-7}	3.6×10^{-8}	NA
SD16	>0.5	Beryllium	1.0×10^0	1.7×10^{-7}	1.1×10^{-8}	1.6×10^{-11}	4.9×10^{-7}	3.1×10^{-8}	NA
SD17	0.5	Beryllium	7.8×10^{-1}	1.4×10^{-7}	8.5×10^{-9}	1.3×10^{-11}	3.8×10^{-7}	2.4×10^{-8}	NA
SS12	0.5	Beryllium	1.0×10^0	1.7×10^{-7}	1.1×10^{-8}	1.6×10^{-11}	4.9×10^{-7}	3.1×10^{-8}	NA
SS12	>0.5	Beryllium	1.2×10^0	2.1×10^{-7}	1.3×10^{-8}	2.0×10^{-11}	5.9×10^{-7}	3.7×10^{-8}	NA
OT-01	0.5	Beryllium	8.4×10^{-1}	1.5×10^{-7}	9.2×10^{-9}	1.4×10^{-11}	4.1×10^{-7}	2.6×10^{-8}	NA
DP-07	>0.5	Beryllium	1.1×10^0	1.9×10^{-7}	1.2×10^{-8}	1.8×10^{-11}	5.4×10^{-7}	3.3×10^{-8}	NA
WP02	0.5	Beryllium	1.1×10^0	2.0×10^{-7}	1.2×10^{-8}	1.9×10^{-11}	5.6×10^{-7}	3.5×10^{-8}	NA

NA = CDIs not calculated if toxicity values were unavailable.

Table 4-2

Chemical-Specific Parameter Values

Analyte	Oral Slope Factor	Dermal Slope Factor	Inhalation Slope Factor	Chronic Oral RfD	Chronic Dermal RfD	Chronic Inhalation RfD	Volatilization Factor	Particulate Emission Factor
Arsenic	•	•	5.0×10^1	3.0×10^{-4}	3.0×10^{-4}	•	•	4.3×10^0
Benzo(a)pyrene	7.3×10^0	7.3×10^0	•	•	•	•	•	4.3×10^0
Beryllium	4.3×10^0	8.6×10^1	8.4×10^0	5.0×10^{-3}	2.5×10^{-4}	•	•	4.3×10^0
Dibenzo(a,h)anthracene	7.3×10^0	7.3×10^0	•	•	•	•	•	4.3×10^0

Source: EPA (1994 a, b)

has cellular effects that can lead to cancer. EPA uses a dose-response classification system that is exposure route-specific to assign a quantitative relationship between dose and carcinogenic response (EPA 1989). The slope of this dose-response relationship is the basis of the slope factor (SF) which is used in calculating carcinogenic risk.

4.4.2 Noncarcinogenic Contaminants

The toxicity of noncarcinogenic compounds is quantified by the reference dose (RfD). EPA (1989) defines an RfD as an estimate, with uncertainty, of a daily dose for a human population that will not cause adverse health effects. For the industrial worker exposure scenario, chronic RfDs were used as a threshold for estimating the onset of adverse health effects due to chronic exposure. Because RfDs are pathway-specific, separate RfDs were used for ingestion, inhalation, and dermal contact.

4.4.3 Contaminants without Toxicity Values

Because toxicity values were not available for many compounds, potential risk due to exposure to these compounds could not be quantified. Constituents for which toxicity values were not available are identified in Table C-4 in Appendix C.

Equation 4. Calculation of Chronic Daily Intake — Industrial Soil Equation (DOE 1994, EPA 1991).

$$CDI = \frac{CS \times CF \times FI \times EF \times ED \times IR_{soil}}{BW \times AT} + \frac{CS \times CF \times SA \times AF \times ABS \times EF \times ED}{BW \times AT} + \frac{CS \times EF \times ED \times IR_{der} \times (1/VF + 1/PEF)}{BW \times AT}$$

where:

<u>Parameters</u>	<u>Definition (units)</u>	<u>Default value</u>
CDI	Chronic daily intake (mg/kg-day)	---
CS	Concentration in soil (mg/kg)	---
BW	Body weight	70 kg
AT	Averaging time	70 yr 365 days/yr (carcinogenic) 25 yr x 365 day/yr (noncarinogenic)
EF	Exposure frequency	250 days/yr
ED	Exposure duration	25 years
CF	Correction factor	1 10 ⁻⁶ kg/mg
FI	Fraction ingested from contaminated source	1

IR _{soil}	Ingestion rate soil	50 mg/day
SA	Surface area exposed	3120 cm ² /day (head, hands, forearms)
AF	Adherence factor	1 mg/cm ²
ABS	Absorption factor	0.01 organics/0.001 inorganics
IR _{air}	Intake rate air	20 m ³ /day
VF	Volatilization factor (m ³ /kg)	chemical-specific (EPA 1991)
PEF	Particulate emission factor	4.63 x 10 ⁹ m ³ /kg

4.5 Risk Characterization

Human health risk is defined as the likelihood or probability of an adverse health effect (e.g., the onset of cancer) occurring in exposed individuals. Characterization of such risk involves two major components: 1) the quantification of exposure and 2) estimation of carcinogenic risk and noncarcinogenic hazard potential.

4.5.1 Quantification of Potential Risk

The potential health risks which may result from the soil contaminants at the 13 TTR sites have been calculated for both carcinogenic and noncarcinogenic effects. Excess cancer risk values have been derived for carcinogens by multiplying the daily chronic intake (CDI) by the exposure route- and chemical-specific SF. Beryllium was the sole COPC found to exceed a total excess cancer risk of 10⁻⁶ at sites FT-13, LF-09, SD-03, SD-08, SD-14, SD-15, SD-16, SD-17, SS-12, OT-01, DP-07, and WP-02. However, at none of the sites did total excess cancer risk exceed 1 x 10⁻⁵. A summary of carcinogenic risk values for soil contaminants evaluated under the industrial worker scenario can be found in Table 4-3.

For noncarcinogens, hazard quotients (HQ) were calculated by dividing the CDI by the exposure route- and chemical-specific RfDs for ingestion, inhalation, and dermal contact. The total HI, the sum of the HQs for all pathways, was not found to exceed unity for any analyte at any site under the industrial worker scenario. A summary of noncarcinogenic HQs and HIs can be found in Table 4-4.

4.5.2 Description of Calculated Risk Values

Excess cancer risk values represent the probability of an exposed individual contracting cancer above the background cancer rate in the general population. Excess cancer risks equal to 1 x 10⁻⁶ indicate that an individual exposed under assumed reasonable maximum exposure conditions has an increased chance of one in a million of developing a cancer during his/her lifetime. Generally, EPA considers three categories of contaminants based on risk (EPA 1991b). For contaminants posing a risk less than 1 x 10⁻⁶, no action is warranted. A risk of

Table 4-3

Summary of Risk Values for Carcinogenic COPCs
Under the Industrial Worker Scenario

Site	Depth (ft)	Analyte	Ingestion Risk	Dermal Risk	Inhalation Risk	Total Risk
FT13	0.5	Beryllium	6.6×10^{-7}	8.3×10^{-7}	1.2×10^{-10}	1.5×10^{-6}
LF09	0.5	Beryllium	7.2×10^{-7}	9.0×10^{-7}	1.3×10^{-10}	1.6×10^{-6}
LF09	0.5	Benzo(a)pyrene	4.0×10^{-7}	2.5×10^{-7}	NA	6.4×10^{-7}
LF09	0.5	Dibenzo(a,h)anthracene	1.3×10^{-7}	8.0×10^{-8}	NA	2.1×10^{-7}
LF09	>0.5	Arsenic	NA	NA	1.2×10^{-8}	1.2×10^{-8}
LF09	>0.5	Beryllium	8.2×10^{-7}	1.0×10^{-6}	1.5×10^{-10}	1.8×10^{-6}
SD03	>0.5	Beryllium	7.4×10^{-7}	9.3×10^{-7}	1.4×10^{-10}	1.7×10^{-6}
SD08	0.5	Beryllium	5.9×10^{-7}	7.4×10^{-7}	1.1×10^{-10}	1.3×10^{-6}
SD08	>0.5	Beryllium	8.3×10^{-7}	1.0×10^{-6}	1.5×10^{-10}	1.9×10^{-6}
SD14	0.5	Beryllium	8.3×10^{-7}	1.0×10^{-6}	1.5×10^{-10}	1.9×10^{-6}
SD15	0.5	Beryllium	7.0×10^{-7}	8.8×10^{-7}	1.3×10^{-10}	1.6×10^{-6}
SD15	>0.5	Beryllium	7.1×10^{-7}	8.9×10^{-7}	1.3×10^{-10}	1.6×10^{-6}
SD16	0.5	Beryllium	8.9×10^{-7}	1.1×10^{-6}	1.6×10^{-10}	2.0×10^{-6}
SD16	>0.5	Beryllium	7.5×10^{-7}	9.4×10^{-7}	1.4×10^{-10}	1.7×10^{-6}
SD17	0.5	Beryllium	5.9×10^{-7}	7.3×10^{-7}	1.1×10^{-10}	1.3×10^{-6}
SS12	0.5	Beryllium	7.5×10^{-7}	9.4×10^{-7}	1.4×10^{-10}	1.7×10^{-6}
SS12	>0.5	Beryllium	9.0×10^{-7}	1.1×10^{-6}	1.6×10^{-10}	2.0×10^{-6}
TTR-79	0.5	Beryllium	6.3×10^{-7}	7.9×10^{-7}	1.2×10^{-10}	1.4×10^{-6}
TTR-86	>0.5	Beryllium	8.2×10^{-7}	1.0×10^{-6}	1.5×10^{-10}	1.8×10^{-6}
WP02	0.5	Beryllium	8.5×10^{-7}	1.1×10^{-6}	1.6×10^{-10}	1.9×10^{-6}

NA = Excess cancer risk could not be calculated because slope factor was not available.

Table 4-4

Summary of Hazard Quotients for Noncarcinogenic
COPCs Under Industrial Worker Scenario

Site	Depth (ft)	Analyte	Ingestion Hazard Quotient	Dermal Hazard Quotient	Inhalation Hazard Quotient	Total Hazard Index
FT13	0.5	Beryllium	8.6×10^{-5}	1.1×10^{-4}	NA	1.9×10^{-4}
LF09	0.5	Beryllium	9.4×10^{-5}	1.2×10^{-4}	NA	2.1×10^{-4}
LF09	0.5	Benzo(a)pyrene	NA	NA	NA	NA
LF09	0.5	Dibenzo(a,h)anthracene	NA	NA	NA	NA
LF09	>0.5	Arsenic	2.4×10^{-2}	1.5×10^{-3}	NA	2.5×10^{-2}
LF09	>0.5	Beryllium	1.1×10^{-4}	1.3×10^{-4}	NA	2.4×10^{-4}
SD03	>0.5	Beryllium	9.7×10^{-5}	1.2×10^{-4}	NA	2.2×10^{-4}
SD08	0.5	Beryllium	7.7×10^{-5}	9.7×10^{-5}	NA	1.7×10^{-4}
SD08	>0.5	Beryllium	1.1×10^{-4}	1.3×10^{-4}	NA	2.4×10^{-4}
SD14	0.5	Beryllium	1.1×10^{-4}	1.3×10^{-4}	NA	2.4×10^{-4}
SD15	0.5	Beryllium	9.1×10^{-5}	1.1×10^{-4}	NA	2.1×10^{-4}
SD15	>0.5	Beryllium	9.3×10^{-5}	1.2×10^{-4}	NA	2.1×10^{-4}
SD16	0.5	Beryllium	1.2×10^{-4}	1.5×10^{-4}	NA	2.6×10^{-4}
SD16	>0.5	Beryllium	9.8×10^{-5}	1.2×10^{-4}	NA	2.2×10^{-4}
SD17	0.5	Beryllium	7.6×10^{-5}	9.5×10^{-5}	NA	1.7×10^{-4}
SS12	0.5	Beryllium	9.8×10^{-5}	1.2×10^{-4}	NA	2.2×10^{-4}
SS12	>0.5	Beryllium	1.2×10^{-4}	1.5×10^{-4}	NA	2.6×10^{-4}
OT-01	0.5	Beryllium	8.2×10^{-5}	1.0×10^{-4}	NA	1.8×10^{-4}
DP-07	>0.5	Beryllium	1.1×10^{-4}	1.3×10^{-4}	NA	2.4×10^{-4}
WP02	0.5	Beryllium	1.1×10^{-4}	1.4×10^{-4}	NA	2.5×10^{-4}

NA = Hazard quotient could not be calculated because RfD was not available.

1×10^{-6} through 1×10^{-4} is known as the "target risk range." Contaminants falling in this range generally do not require remedial action. Remedial action at sites posing risks within this range must be supported by justification as to why remediation is warranted. For contaminants that exceed the risk of 1×10^{-4} , remedial action is generally warranted.

Noncarcinogenic effects are evaluated by comparing an exposure level over a specified time period (i.e., job span estimated at 25 years) with an RfD derived for a similar exposure period. To evaluate the noncarcinogenic effects of exposure to soil contaminants, the HQ (the ratio of the exposure dose to the RfD) is calculated for each contaminant. The noncarcinogenic HQ assumes that below a given level of exposure (i.e., the RfD), even sensitive populations are unlikely to experience adverse health effects. If the exposure level exceeds this threshold (i.e., if CDI/RfD exceeds one), the potential for noncarcinogenic health effects exists.

4.6 Analysis of Uncertainties

Inherent in any risk assessment are the uncertainties associated with the various parameters involved in the quantification and analysis of risk. This section provides a brief, qualitative discussion of the uncertainties associated with the TTR preliminary human health risk evaluation. A screening risk evaluation of this nature maintains a high degree of conservatism to ensure that all contaminants potentially constituting a human health risk are identified. A variety of factors that may have introduced uncertainty are described.

The maximum sample quantitation limits for nondetected analytes that exceeded background concentrations were compared to residential PRGs. Generally, chemicals which are nondetects in all samples within a media are not selected as COPCs and are eliminated from further evaluation in human health risk assessments. This is based on the assumption that the decision to include a chemical as a COPCs is predicated upon the strength-of-evidence that the chemical is indeed site-related. Frequency of detection is one of the criteria upon which strength-of-evidence is based. Thus, there is no indication from analytical data that nondetected analytes were ever present at the site.

While nondetects were not carried through the entire evaluation, the possibility exists that nondetects with associated detection limits exceeding PRGs could be found to constitute risk if analytical methods provided greater resolution of the actual concentrations present. A comparison was made between the maximum SQL and the minimum SQL for each analyte to determine whether a significant amount of uncertainty might exist beyond the normal

uncertainty associated with the use of the Contract Laboratory Program (CLP) Target Analyte List (TAL) and Target Compound Lists (TCL). If an order of magnitude difference was discovered between the minimum and maximum SQL of any analyte, this could indicate matrix inference or sample dilution effects that may increase the uncertainty of the risk evaluation. This would be due to the presence of chemicals that were not detected above their SQLs, but had elevated SQLs, and thus could be present at levels of concern. This was not the case. All of the SQLs were within the same order of magnitude, therefore the uncertainty associated with the elimination of nondetects is no greater than that normally associated with any risk assessment.

Analytes for which no EPA toxicity values were available are identified by the designation "NT" in Table C-4 in Appendix C. The potential for human health effects could not be calculated for these contaminants. Because of the number of analytes for which toxicity values were not available, a degree of uncertainty exists concerning the possible risks associated with these contaminants. The absence of appropriate toxicity values is a common problem in risk assessment.

In addition, arsenic at site LF-09 (>0.5 foot) exceeded the noncarcinogenic PRG, and was subsequently retained for evaluation as a COPC. The potential for noncarcinogenic health effects were assessed under the industrial worker scenario. It was found that arsenic at this site was approximately two orders of magnitude below unity, thus noncarcinogenic effects are not considered likely under this scenario. Despite the fact that arsenic is an EPA Class A carcinogen, there are currently no oral and dermal slope factors (EPA, 1994a and b). EPA does provide an inhalation slope factor, therefore the carcinogenic risk for arsenic could only be evaluated for the inhalation pathway.

In this conservative preliminary evaluation of human health risk at the TTR, only exposure of industrial workers to soil contaminants was evaluated. Exposure parameters used in the calculation of risk (e.g., exposure duration) are conservative and may have resulted in an over-estimation of risk. While industrial exposure is the most likely current exposure scenario, the possibility of other exposure pathways and other receptor populations may exist (Fig. 4.2). The degree to which environmentally transported contaminants affects other populations (e.g., off-site residents, natural biota) is uncertain.

4.7 Summary and Conclusions

The preliminary human health risk evaluation furnished a conservative estimation of the likelihood of adverse human health effects resulting from the presence of COPCs at the TTR sites. After background ranges were established and chemicals detected below those levels were eliminated, the resulting list of site-specific analytes and their concentrations were screened against residential PRGs. Of those chemicals that were actually detected at the sites, only concentrations of arsenic, beryllium, benzo(a)pyrene, and dibenzo(a,h,)anthracene actually exceeded residential PRGs. Of these, arsenic, benzo(a)pyrene, and dibenzo(a,h,)anthracene only exceeded PRGs in soils at one site (LF-09). Of the beryllium exceedances, the highest concentrations detected in site soils were only slightly above the maximum background concentrations (i.e., 1.2 mg/kg at SD-16 [0.5 foot] and 1.0 mg/kg at SS-12 [0.5 foot] versus background [0.5 foot] at 0.77 mg/kg; and, 1.0 mg/kg at SD-16 [>0.5 foot] and 1.2 mg/kg at SS-12 [>0.5 foot] versus background [>0.5 foot] at 0.93 mg/kg).

When the maximum concentrations of these four COPCs were quantitatively evaluated using standard risk assessment calculations for exposures to industrial workers the noncarcinogenic HI's were all below unity and the carcinogenic risk estimates were either below or at the lower end of EPA's target risk range of 1×10^{-6} to 1×10^{-4} . Therefore it is unlikely that adverse human health effects will occur from exposures to the concentrations of chemicals identified at these sites.

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5.0 Conclusions and Recommendations

The primary objectives of this SI have been to confirm or deny the presence of specific chemical contaminants, identify specific chemical compounds detected and their concentrations in soil, and evaluate the migration pathways and potential receptors of contamination. This has been accomplished by performing field investigations to generate an adequate amount of data to support a preliminary risk evaluation to determine the appropriate course of action for the 13 sites under investigation.

In accordance with the approved project plans, IT conducted a two-phased field investigation at TTR Area 10A from November 15 through December 17, 1993. The first phase of field investigations were conducted from November 15 through November 22, 1993. This phase of work consisted of a three-part geophysical survey of site LF-09. Geophysical techniques employed included EM, magnetics, and GPR. Magnetic and EM data collected at site LF-09 indicated the landfill trenches extended past those areas shown in historical aerial photographs. Therefore, the geophysics grid was enlarged from the originally planned area to completely encompass the geophysical anomalies representing the trenches. From November 23 through December 17, 1993, boring locations were finalized and surface/subsurface investigations were performed at 13 sites and four background locations. Surface soil was collected at the top interval of each boring and at four predetermined locations in and around the landfill area. A second geophysics effort, conducted to locate site DP-07, was performed from December 13 through December 15, 1993. This effort was originally planned to collect surface water samples at two of the sites that had reportedly held standing water; however no standing water was present at either site during these investigations.

The samples were analyzed for the following parameters: TPH, metals, pesticides/polychlorinated biphenyls (PCB), VOCs and SVOCs. All parameters except TPH were analyzed using CLP protocol. TPH was analyzed using modified EPA method 8015. Data validation was performed on all analytical data to ensure precision and accuracy of the data. A data base management system was utilized to organize and report the data. The detected compounds at each site were then compared to ARARs/TBCs to determine which compounds might be considered COPCs. The data was then evaluated against background to determine COPCs. A preliminary risk evaluation was then performed using the list of COPCs to determine which chemicals represented COCs.

The preliminary risk evaluation was performed on the basis that exposure pathways only exist through the exposure to the soil, and that exposure to surface water and groundwater are not applicable. Based on current land use, the most realistic current exposure scenario is that of the industrial worker. Currently the nearest residence is approximately 6 miles from the TTR; it is not anticipated that future residence will be located any closer to the TTR. The results of the preliminary risk evaluation indicates that it is unlikely that adverse human health effects will occur from exposures to the concentrations of chemicals identified at these sites.

Even though none of the sites represent a concern to human health, the ARAR level for TPH in soil has been exceeded at three sites: WP-02, SD-08 and LF-09. Therefore, it is recommended that a limited removal action take place at these three sites. The removal action should concentrate on the surface soil at the hot spot zones. It is recommended that the removal action take place for all the sites at the same time so that the excavated material can be combined and treated or disposed of at an off-site treatment, storage, or disposal facility. In addition, further site inspections should be performed to ensure that no further leaks or spills are taking place that could affect these areas. After completing the removal action, NFA is required.

NFA is required for the remaining sites. A decision document should be prepared for all the sites to document the removal actions and NFA decision.

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APPENDIX A

**DRAFT GEOPHYSICAL INVESTIGATION REPORT FOR
SITE LF-09, CONSTRUCTION LANDFILL
AND
SITES DP-07-S AND DP-07-N, BURIAL PIT
TONOPAH TEST RANGE, AREA 10
NELLIS AIR FORCE RANGE
TONOPAH, NEVADA**

September 1994

**Prepared by
IT Corporation
312 Directors Drive
Knoxville, Tennessee 37923**

**Submitted by
Martin Marietta Energy Systems, Inc.
Hazardous Waste Remedial Actions Program
Post Office Box 2002
Oak Ridge, Tennessee 37831-6501**

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List of Acronyms

DP-07	aircraft parts burial pit site
DP-07-N	north aircraft parts burial pit site
DP-07-S	south aircraft parts burial pit site
EM	electromagnetic
EM-31	Geonics EM-31DL Terrain Conductivity Meter
E-W	east to west
GPR	ground-penetrating radar
GSSI	Geophysical Survey Systems, Inc.
LF-09	construction landfill site
MHz	megahertz
mS/m	millisiemens per meter
mm	millimeter
nS	nanoseconds
nT	nanoteslas
nT/m	nanoteslas per meter
N-S	north to south
NAFR	Nellis Air Force Range
ppt	parts per thousand
SD-15	leachfield study area
SI	Site Investigation
TTR	Tonopah Test Range

A.1.0 Introduction

Geophysical surveys were conducted at three locations within Tonopah Test Range (TTR) Area 10 of Nellis Air Force Range (NAFR) in Nevada as part of the Site Investigation (SI) from November 15 through December 15, 1993.

The construction landfill site (LF-09) geophysical investigation was conducted in an approximately 20.9-acre area encompassing the former construction landfill. The site is located in an open, graded area with sands and gravels and low-growth grasses at the surface. The site is adjacent to and west of the current active landfill and is bounded on the south by what appears to be an abandoned landfill trench approximately 20 to 30 feet deep, and on the north and west by native terrain and vegetation. A vicinity map showing the geophysical survey areas relative to TTR Area 10 is presented as Figure A-1.

The classified aircraft parts disposal pit site (DP-07) geophysical investigation included two individual investigations of the two areas that comprise DP-07. The first investigation was conducted at the 0.7-acre south DP-07 area (DP-07-S) (Figure A-1). Attention was then focused on the 1.0-acre north DP-07 area (DP-07-N) located approximately 240 feet north of DP-07-S. Both areas are located east of TTR Area 10 Buildings 373 and 374 within an approximately 200-foot-wide shallow engineered basin encompassing the SD-15 leachfield study area. The ground surface of the survey areas is generally flat, consisting of sands and gravel with little or no surface vegetation.

The objectives of the LF-09 geophysical investigation were to:

- Delineate the boundaries of several landfill trenches identified from historical aerial photographs of the site.
- Use the geophysical data results to accurately stake several soil borings to be drilled as part of the subsurface investigation at the site.

The objectives of the DP-07 geophysical investigations were to:

- Locate and delineate a burial pit thought to contain classified aircraft parts.
- Use the geophysical data results to accurately stake one soil boring to be drilled as part of the subsurface investigation at the site.

To accomplish these objectives, electromagnetic (EM) induction and magnetic surveys were conducted at each site. Ground-penetrating radar (GPR) was used at Site LF-09 to further delineate and characterize geophysical anomalies observed in the EM and magnetic data. The geophysical data were color-enhanced to facilitate recognition of subtle anomalies; the EM and magnetic data are presented as contour maps and the GPR data are presented as line profiles.

Field procedures used during the investigations are described in Chapter A.2.0; the data processing methods used and interpretation of the geophysical data are presented in Chapter A.3.0; conclusions derived from the geophysical survey are presented in Chapter A.4.0.

A.2.0 Field Procedures

This chapter describes the field procedures and instruments used to conduct the investigations, including survey control, data acquisition, and field verification of geophysical anomalies.

A.2.1 Survey Control

A 200- by 200-foot base grid was staked throughout the LF-09 geophysical survey area and staked at the four corners of the rectangular DP-07-S geophysical survey area by a Nevada licensed surveyor and tied to the Nevada State Plane Coordinate System. Surveyed coordinates for DP-07-N were not necessary because its location relative to the DP-07-S survey area and borehole 1041 were known. Tables containing XY survey data for the geophysical investigations and boreholes drilled during the SI are retained in project files.

Using the surveyed base grids as a reference, the geophysics crew marked survey control points on 25-foot centers within the LF-09 survey area and on 10-foot centers within the DP-07 survey areas to meet the resolution objectives required from the investigations.

The LF-09 geophysical survey, as shown in Figure A-2, was conducted in an approximately 700- by 1,300-foot area for a total of approximately 20.9 acres of survey coverage (the initial survey area of 700 by 1,000 feet was determined to not fully define the trench boundaries). The DP-07-S and DP-07-N geophysical surveys were conducted in 150- by 300-foot (1.0-acre) and 160- by 240-foot (0.7-acre) areas, respectively (Figure A-1).

A site map was developed in the field for each geophysical survey area that included any obvious surface cultural features within the survey area or near the perimeter that could potentially affect the geophysical data (e.g., fences, surface metallic objects, changes in soil/vegetation type, etc.).

A.2.2 Geophysical Survey

Magnetic instruments used during the investigation consisted of a Gem Systems Inc. GSM-19GW "walking mode" magnetic gradiometer for survey data acquisition and a GSM-19G magnetometer, used for collecting base station data. EM induction equipment consisted of a Geonics EM-31DL Terrain Conductivity Meter (EM-31) coupled to an Omnidata digital data logger. GPR equipment consisted of a Geophysical Survey Systems Inc. (GSSI) System-10 unit coupled to 300- and 500-megahertz (MHz) antennas. A description of the equipment and a theoretical discussion of the geophysical methods are presented in Attachment A.I.

Prior to conducting the LF-09 geophysical survey, field instrument and magnetic base stations were established at a fixed location free of cultural interference (e.g., surface or subsurface metallic debris, fences, power lines, or metallic objects present as a result of human activity). The magnetic base station was located in an open area of native terrain and vegetation approximately 400 feet north of the survey area. The base station magnetometer was time-synchronized with the field magnetometer and programmed to measure the intensity of the earth's magnetic field at 10-second intervals during the survey period. These data were stored in the instrument's internal memory and provided a record of the natural variation, or drift, of the earth's magnetic field. The magnetic base station data were later used during data processing to de-drift the survey data for the variations in the earth's magnetic field.

Prior to conducting the LF-09 magnetic survey, approximately 60 total magnetic field and vertical magnetic gradient measurements were recorded at the field instrument base station (located 50 feet west of the magnetic base station) to verify that the instrument was operating properly and to provide a quantitative record of instrument variation or drift during the survey period. Magnetic survey data were then collected at 0.5-second intervals (approximately 2.0- to 2.5-foot intervals) along north to south (N-S) survey lines spaced 25 feet apart. The magnetic data were stored in the internal memory of the magnetometer, along with corresponding line and station numbers and the time of acquisition. Following the survey, the field instrument base station was reoccupied and an additional 60 magnetic field measurements were recorded, de-drifted, and compared with the initial de-drifted base station dataset to determine if instrument error had occurred. Magnetic data from the field magnetometer and base station were downloaded separately and together as a de-drifted file to a laptop computer and backed up on 3.5-inch floppy disks. Magnetic data were then printed and screened in the field to assess data quality prior to completing the field investigation.

A magnetic base station was not necessary for the DP-07 surveys because the length of time to conduct each investigation was minimal. However, a field instrument/magnetic base station was established in an area free of cultural interference at each site (geophysical survey coordinates 0N,0E). Recordings were made with the field magnetometer before and after the magnetic survey, as well as periodically during the investigation, to record drift in the earth's magnetic field and monitor field instrument performance. Magnetic survey data at the DP-07-S and DP-07-N sites were collected at 10-foot intervals along N-S survey lines spaced 10 feet apart.

Prior to conducting the EM surveys at each site, the EM-31 was calibrated, the in-phase component was zeroed, and 20 readings of conductivity and in-phase component were recorded at the field instrument base station and stored in the digital data logger. These data provided a quantitative record of instrument drift during the survey period and an in-phase component baseline for the site.

Following the initial base station measurements, conductivity and in-phase component data were collected with the EM-31 at 5-foot intervals along N-S survey lines spaced 25 feet apart at LF-09, and along N-S and east to west (E-W) survey lines spaced 10 feet apart at the DP-07 survey areas. The EM data were stored in the digital data logger programmed with appropriate line and station numbers. After each EM-31 data file was acquired, the field instrument base station was reoccupied and 20 additional readings of conductivity and in-phase component were collected and compared with the initial base station dataset to determine if instrument drift had occurred during the survey period. All EM data were then downloaded to a laptop computer and line profiles were reviewed in the field using the DAT-31® program to assess data quality prior to completing the survey. The data were then backed up on 3.5-inch floppy disks.

A.2.3 Anomaly Verification

Preliminary color-contour maps of the magnetic and EM data were generated and field-checked immediately following the survey. Geophysical anomalies verified as being caused by surface features were labeled as such on the site maps. Anomalies caused by metallic subsurface objects or potential burial pits or trenches were carefully located in the field with the EM-31, and marked on the site map.

To determine the lateral extent and approximate depth below the ground surface of significant EM and magnetic anomalies associated with landfill trenches at LF-09, several GPR profiles were acquired with 300- and 500-MHz antennae. The digital GPR data were recorded semicontinuously (24 scans per second) as the antenna was hand towed across the survey lines. Control points were marked at 25-foot increments on the GPR records using a marker switch located on the antenna unit. The GPR data were field-reviewed in real time on a color monitor and stored on 8-millimeter (mm) digital tape for later processing.

Test GPR profiles were acquired with the 300- and 500-MHz antennas along Line GPR-0300E to select the most appropriate frequency antenna for site conditions. Following data review, it was determined that no additional depth penetration was achieved using the 300-

MHz antenna that would aid in interpreting subsurface features. Because of a loss of resolution seen in data collected with the 300-MHz antenna, the 500-MHz antenna was selected and used throughout the remainder of the GPR survey. The test GPR profiles are discussed in greater detail in Chapter A.3.0.

A.3.0 Data Processing and Interpretation

This chapter describes the data processing procedures used and the interpreted results of the geophysical investigations.

A.3.1 Data Processing

Color-enhanced contour maps of EM data were generated using the GEOSOFT® geophysical mapping system. These maps were color-enhanced to aid in interpretation of subtle anomalies. Prior to map generation, several preprocessing steps were required.

During the preliminary steps of magnetic data processing, computer printouts of the unformatted data files were made so that line and station ranges and overall data quality could be assessed. Additionally, the base station and field instrument data were screened for data spikes caused by variations in the earth's magnetic field or potential instrument problems. In-house software was then used to de-drifted the magnetic field data for the variations in the earth's field. Standard base station drift corrections are applied to field data because the earth's magnetic field fluctuations are the same at the base station and the field site. Following data quality assessment, geometry corrections to field data files were made, if necessary, using a text editor.

During the preliminary steps of EM data processing, the data files were printed so that line and station ranges and overall data quality could be reviewed. Additionally, the base station data were reviewed and a quantitative instrument drift assessment made. Following data quality assessment, geometry corrections to field data files were made, if necessary, using a text editor.

After final corrections were made to the magnetic and EM data, formatted ASCII data files containing station coordinates (X,Y) and the geophysical measurement (Z) were prepared for input into the GEOSOFT® program. The edited ASCII XYZ data files were entered into the GEOSOFT® program, where the data were gridded, optionally filtered, or otherwise processed and color-contoured. The names of the files generated and processing parameters used were recorded on data processing forms. All completed forms and computer printouts of magnetic and EM data collected during the investigation are retained in project files.

Digital GPR data acquired using the GSSI System-10 were processed using the RADAN 3® computer program. Data were first downloaded from 8-mm digital tape to an external hard

drive. Selected horizontal and/or vertical filters were applied to the data to enhance features of interest. Color-enhanced GPR records were then printed on a color laser printer.

A.3.2 Interpretation

The following sections describe the interpreted results of the geophysical surveys.

A.3.2.1 LF-09, Construction Landfill Site

LF-09 contour maps of total magnetic field and vertical magnetic gradient data are presented as Figures A-3 and A-4, respectively. Contour maps of EM-31 conductivity and in-phase component data are presented as Figures A-5 and A-6, respectively. Six GPR profiles acquired orthogonal to the interpreted location of the landfill trenches are presented as Figures A-7 through A-12. A geophysical interpretation map showing the locations of surface and subsurface features associated with observed geophysical anomalies is presented as Figure A-13.

Anomalies present on the contour maps of magnetic and EM data were first field-checked and correlated with known surface metallic objects and other surface features so that anomalies caused by subsurface sources could be determined. Anomalies caused by common surface features such as metal buildings, fences, and metallic surface objects are labeled as such on the contour maps and the geophysical interpretation map.

A total of seven anomalies caused by subsurface source materials are labeled as A-1 through A-7 on the contour maps of magnetic and/or EM data. Identifiable anomalies are labeled on the GPR records where appropriate. Two-way travel time on the GPR records may be converted to depth using the approximate relationship of 6 nanoseconds (nS) per foot of depth, an appropriate value for known soil conditions present at the site (Ulrikson, 1982).

Anomaly A-1 occurs as four distinct E-W trending, large-magnitude linear anomalies in all magnetic and EM datasets (Figures A-3 through A-6) which are interpreted to be caused by the subject landfill trenches. The strong dipolar field strengths indicated in the contour maps of total magnetic field and vertical magnetic gradient (Figures A-3 and A-4) are characteristic of large volumes of metallic debris. Although A-1 is seen in the conductivity data (Figure A-5), the response is clearly less pronounced than in other geophysical datasets, indicating the main portion of the source material causing the anomaly is located at depth. Large positive in-phase component values indicated by red/purple in the contour maps (Figure A-6) were observed site-wide across the trenches. This in-phase component response, combined with a

lack of strong definition of the trench boundaries in the conductivity data, suggests the top of the metallic fill material is greater than approximately 5 feet beneath the surface, particularly in the western portion of the three northern-most trenches. This assumption is substantiated by the lack of notable reflections in the GPR data collected across the three northern-most trenches. The strong negative in-phase component values observed in several locations within A-1, indicated by dark blue in the contour map (Figure A-6), are most likely caused by metallic objects located nearer to the surface than materials found in most of the trenches.

GPR data of LF-09 was acquired site-wide with the 500-MHz antenna following initial antenna response testing with both the 300- and 500-MHz antenna. Line GPR-0300E (Figure A-9), acquired as a 300-MHz antenna test profile, provides no additional depth information relative to the higher resolution data acquired with the 500-MHz antenna. As a result of the GPR antenna test, the 500-MHz antenna was used throughout the remainder of the survey.

The most notable reflections from the landfill trenches identified in the GPR data occur over the southern-most of the four large trenches ranging from approximately 2 to 7 nS (approximately 0.3 to 1.2 feet beneath the surface). Two distinct areas of metallic fill debris, from approximately 105N to 125N and from approximately 135N to 170N, can be seen in GPR data acquired with the 500-MHz antenna along Line GPR-0300E (Figure A-8). These reflections occur over the southern-most landfill trench. Other interpreted features in the GPR data include what appears on Line GPR-0500E (Figure A-10) to be a compacted fill surface dipping toward the south and covering the third landfill trench from the north, and reflections from the eastern boundary of the same trench seen in Line GPR-0900E (Figure A-12). The geophysical interpretation map of the site (Figure A-13) indicates the spatial characteristics of the landfill trenches and other site features associated with observed geophysical anomalies, and the locations of several exploratory boreholes staked from the geophysical survey results.

Anomaly A-2 is observed in all magnetic and EM datasets, with the exception of the conductivity data, as a high-amplitude linear anomaly characteristic of a burial trench, although smaller than the four dominant trenches previously identified with anomaly A-1. As with anomaly A-1, the lack of a strong conductivity response in A-2 indicates the metallic source is located at depth. The landfill trench responsible for anomaly A-2 appears to be a southern extension of the second trench from the north, approximately 200 feet in length, as shown in the geophysical interpretation map (Figure A-13).

Anomaly A-3, located within the eastern portion of the southern-most trench, is characterized in all four magnetic and EM contour maps as a large-scale anomaly caused by an approximately 40-foot-long pit/trench containing metallic debris. This small pit/trench is thought to represent the largest volume concentration of ferrous metallic debris within the LF-09 survey area as observed from the strong dipolar characteristics found in the magnetic datasets (Figures A-3 and A-4).

Anomaly A-4, seen as a moderately high-amplitude magnetic and EM anomaly near the southeastern corner of the survey area, is interpreted to be caused by an isolated E-W trending trench, approximately 50 feet in length, containing metallic debris.

Anomaly A-5, observed at several locations along the southern boundary of the site, occurs as a peripheral site anomaly and is, therefore, difficult to interpret. At least a small portion of the metallic source material responsible for the observed anomalies occurs in the subsurface within the geophysical survey boundaries, as shown on the geophysical interpretation map (Figure A-13). A strong potential exists for additional pits and/or trenches to be located in the large area of graded fill between the southern boundary of the site and the large depression associated with the abandoned landfill trench previously described in Chapter A.1.0.

Anomaly A-6, also caused primarily by off-site metallic source materials, is located along the northern boundary of the survey area and is observed most prominently in the EM data, although it is also evidenced as a subtle anomaly in the magnetic contour maps (Figures A-3 through A-6). Anomaly A-6 is thought to be caused by an isolated pit or trench, potentially 40 feet or larger in diameter, although this estimate is based on the limited physical response to the southern portion of the feature.

Anomaly A-7 occurs throughout a large portion of the LF-09 survey area as an area of greater than background conductivity. The anomaly encompasses primarily the central and western part of the main landfill trenches and is most probably caused by a locally high concentration of fine-grained soils used as cover material over the landfill trenches, although the possibility exists that the anomalous conductivity may be caused by contaminants migrating away from the landfill trench materials.

A.3.2.2 DP-07-S, Classified Aircraft Parts Burial Pit Site

A site map with geophysical interpretation showing surface and subsurface features responsible for observed geophysical anomalies at DP-07-S is presented as Figure A-14. Contour maps of total magnetic field and vertical magnetic gradient data are presented as Figures A-15 and A-16, respectively. Contour maps of EM-31 conductivity and in-phase component data collected along N-S survey lines are presented as Figures A-17 and A-18, respectively. Contour maps of EM-31 conductivity and in-phase component data collected along E-W survey lines are presented as Figures A-19 and A-20, respectively.

Anomalies present on the contour maps of magnetic and EM data were first field-checked and correlated with known surface metallic objects and other surface features so that anomalies caused by subsurface sources could be determined. Anomalies caused by common cultural features such as the steel plate covering a concrete vault located in the northern portion of the site and an E-W trending subsurface pipeline/utility, evident in the EM data (Figures A-17 through A-20), are labeled as such on the contour maps and the geophysical interpretation map (Figure A-14).

Two anomalies thought to have subsurface sources other than utility lines or pipes are labeled A-1 and A-2 on the contour maps of magnetic and/or EM data. Anomaly A-1 occurs as a very subtle N-S trending magnetic anomaly observed only in the vertical magnetic gradient data (Figure A-16). The linear nature of the anomaly, combined with a lack of an EM response, suggests it may be caused by a pipeline buried greater than the effective exploration depth of the EM-31, or 10 to 15 feet. However, the possibility exists that the anomaly may be caused by near-surface imported gravel containing minerals with a lower magnetic susceptibility locally. The anomaly appears to be truncated near the southeastern corner of the site as a junction with a perpendicular northeast-southwest trending anomaly. Anomaly A-1 is thought to be caused by a pipeline(s) potentially associated with the oil/water separator located off site and north of the northeastern corner of the survey area as shown in the geophysical interpretation map, Figure A-14.

Anomaly A-2 occurs in the conductivity data only (Figures A-17 and A-19) as isolated areas of varying conductivity relative to background conditions at the site. This broad, subtle anomaly may be caused by variations in the grain size of imported soils used to construct the SD-15 leachfield basin in which the survey was conducted, or may represent the edge effects of cultural sources originating off site toward the south where a refueling area exists or toward the west, where a 10-inch water pipeline parallels the site approximately 40 feet west of the site boundary.

A.3.2.3 DP-07-N, Classified Aircraft Parts Burial Pit Site

A site map with geophysical interpretation showing surface and subsurface features associated with observed geophysical anomalies at DP-07-N is presented as Figure A-21. Contour maps of total magnetic field and vertical magnetic gradient data are presented as Figures A-22 and A-23, respectively. Contour maps of EM-31 conductivity and in-phase component data collected along N-S survey lines are presented as Figures A-24 and A-25, respectively. Contour maps of EM-31 conductivity and in-phase component data collected along E-W survey lines are presented as Figures A-26 and A-27, respectively.

Anomalies present on the contour maps of magnetic and EM data were first field-checked and correlated with known site features to determine if the anomalies were caused by subsurface sources. Anomalies caused by common cultural features such as the N-S trending subsurface pipelines/utilities, evident in the E-W conductivity data (Figure A-26), are labeled as such on the contour maps and the geophysical interpretation map (Figure A-21).

Three anomalies determined to have subsurface sources other than utility lines or pipes are labeled A-1 through A-3 on the contour maps of magnetic and/or EM data. Anomaly A-1, thought to be caused by the classified aircraft parts burial pit, occurs very sharply as a strong magnetic dipolar feature in both magnetic contour maps (Figures A-22 and A-23) and as a large area of high positive in-phase component values (Figures A-25 and A-27). The high in-phase component response and strong magnetic dipolar characteristics, coupled with the general lack of conductivity response, indicate the pit or trench contains a large volume of metallic debris and is located beneath the upper few feet of subsurface. The spatial characteristics of the pit, as well as the location of an exploratory borehole staked from the geophysical survey results, is shown in the geophysical interpretation map (Figure A-21).

Anomaly A-2, located near the eastern boundary of the site (and potentially outside the site boundary), occurs as a low-amplitude feature in both the magnetic and conductivity data, although a strong negative in-phase component response is evidenced in both N-S and E-W contour maps (Figures A-25 and A-27). The anomaly is caused by a buried metallic object or debris thought to be fairly shallow and a few feet within the site boundary, although a portion of the source feature occurs outside and to the east of the survey area.

Anomaly A-3 occurs primarily in the conductivity data collected along N-S survey lines, although it is also apparent in the E-W conductivity data (Figures A-24 and A-26) as isolated areas of varying conductivity relative to background conditions at the site. The broad subtle

nature of the anomaly may be associated with local variations in the grain sizes of fill material used to construct the leachfield basin (SD-15) in which the geophysical survey was conducted. However, the possibility exists that the source material of the observed anomaly may have originated from off site.

A.4.0 Conclusions

Geophysical surveys using magnetic, EM, and GPR methods were conducted at three sites within TTR Area 10 of NAFR from November 15 through December 15, 1993. The objectives of the first investigation, conducted at LF-09, were to locate and delineate several landfill trenches identified from historical aerial photographs and to use the interpreted geophysical results to accurately stake several borehole locations adjacent to the trenches. The purpose of the DP-07 geophysical investigation, which was conducted at two locations (DP-07-S and DP-07-N) separated by approximately 240 feet within the engineered basin encompassing the SD-15 leachfield study area, was to locate and delineate a burial pit thought to contain classified aircraft parts and to use the findings to accurately stake an exploratory borehole location. The locations of the geophysical survey areas relative to TTR Area 10 are shown in Figure A-1. The interpreted results of the investigations at LF-09, DP-07-S, and DP-07-N are presented as Figures A-13, A-14, and A-21, respectively.

Seven anomalies were caused by subsurface sources identified in the geophysical data collected at the LF-09 site. The most dominant site feature, anomaly A-1, is observed as four large-magnitude E-W trending linear anomalies caused by the subject landfill trenches (Figure A-13). The southern-most of the trenches appears closest to the surface as interpreted from the EM data and strong GPR reflections, some of which occur at a depth of less than 1 foot beneath the surface. Anomaly A-2, which is caused by a trench approximately 200 feet in length, occurs as a small southern extension of the second major trench from the north (anomaly A-1) in the western portion of the identified landfill area. Anomaly A-3, located within the eastern portion of the southern-most trench, represents the largest volume concentration of metallic debris found within the LF-09 survey area. Anomaly A-4 occurs as an isolated pit/trench, approximately 50 feet in length, near the southeastern corner of the survey area. Anomalies A-5 and A-6, located along the periphery of the LF-09 survey area, are caused by several pits/trenches of undetermined size. Of the site geophysical anomalies identified during the investigation, A-5 and A-6 are the only subsurface features that remain spatially unresolved. Anomaly A-7 occurs over a large portion of the site as an area of higher-than-background conductivity. This anomaly is thought to be caused by locally fine-grained soils used as cover material over the landfill trenches, although the possibility exists that the anomalous response is caused by contaminants migrating away from the landfill trench materials.

Two geophysical anomalies were associated with subsurface sources at the DP-07-S survey area, neither of which were caused by the subject aircraft parts burial pit (Figure A-14). Anomaly A-1 is seen as a linear, very subtle vertical magnetic gradient anomaly approximately in-line with an oil/water separator located north of the site. The anomaly is thought to represent a pipeline, although a variation in the mineral type of gravels used to construct the leachfield basin in which the survey was conducted could cause the observed geophysical response. Anomaly A-2 is characterized by isolated areas of varying conductivity, thought to be caused by differences in the dominant grain size of the imported soils used to construct the leachfield, although several cultural features located off site could be responsible for the anomalies.

Three anomalies were identified in the geophysical data collected at the DP-07-N survey area (Figure A-21). Anomaly A-1, interpreted to be caused by the classified aircraft parts burial pit, is seen as a large-magnitude anomaly in both the magnetic and EM data. Anomaly A-2, located near the eastern boundary of the survey area, is caused by a buried metallic object. Anomaly A-3 is observed as a variation in conductivity, primarily in the N-S data, thought to be caused by local variations in soil grain size. However, due to the peripheral nature of the anomaly, the possibility exists that the anomaly is caused by materials that originated off site.

Other than determining the potential source materials and spatial orientation of several anomalies identified along the perimeter of each of the three geophysical survey areas, no additional geophysical work is recommended at the sites.

A.5.0 References

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ATTACHMENT A.I
THEORETICAL BACKGROUND

Attachment A.I

Theoretical Background

A.I.1 Magnetic Methods

The magnetic instruments used during this investigation consisted of a GEM Systems Inc. GSM-19GW "walking mode" magnetic gradiometer for survey data acquisition and a GSM-19G magnetometer for base station measurements. These instruments, which are proton precession magnetometers, measure the intensity of the earth's magnetic field in nanoteslas (nT) and the vertical gradient of the magnetic field in nanoteslas per meter (nT/m). The vertical gradient is measured by simultaneously recording the magnetic field with two sensors at different heights. To determine the vertical magnetic gradient, the upper sensor reading is subtracted from the lower sensor reading, and the result is then divided by the distance between the sensors. The vertical magnetic gradient measurement allows for better definition of shallower anomalies.

During operation of the magnetometer, direct current is applied to a coil that is wrapped around a sensor bottle filled with a hydrogen-rich fluid. The current temporarily polarizes the protons in the fluid. When the current is turned off, the protons precess about the earth's magnetic field at a frequency proportional to the total magnetic field intensity (Milsom, 1989). Measurement of the precession frequency, as a voltage induced in another coil, permits the calculation of the intensity of the earth's magnetic field.

The earth's magnetic field is believed to originate in currents in the earth's liquid outer core. The magnetic field varies in intensity from about 25,000 nT near the equator, where it is parallel to the earth's surface, to about 70,000 nT near the poles, where it is perpendicular to the earth's surface. In North America, the intensity of the earth's magnetic field varies from approximately 48,000 to 60,000 nT and has an associated inclination that varies from approximately 60 to 75 degrees.

Anomalies in the earth's magnetic field are caused by induced or remanent magnetism. Remanent magnetism is magnetism caused by naturally magnetic materials. Induced magnetic anomalies result from the induction of a secondary magnetic field in a ferromagnetic material (such as pipelines, drums, tanks, or well casings) by the earth's magnetic field. The

shape and amplitude of an induced magnetic anomaly over a ferromagnetic object depend on the geometry, size, depth, and magnetic susceptibility of the object and on the magnitude and inclination of the earth's magnetic field in the study area (Dobrin, 1976; Telford et al., 1976). Induced magnetic anomalies over buried objects such as drums, pipes, tanks, and buried metallic debris generally exhibit an asymmetrical, south up/north down signature (maximum amplitude on the south side and minimum on the north). Magnetic anomalies due to buried metallic objects have dimensions much greater than the dimensions of the objects themselves. As an extreme example, a magnetometer may begin to sense a buried oil well casing at a distance of greater than 50 feet.

The magnetic method is not effective in areas having ferromagnetic material at the surface because the signal from the surface material obscures the signal from any buried objects. Because of the high precision required in the measurement of the frequency at which the protons precess, the presence of an alternating current electrical power source can render the signal immeasurable (Breiner, 1973). Also, the precession signal is sharply degraded in the presence of large magnetic gradients exceeding approximately 600 nT/m.

The earth's magnetic field undergoes low-frequency diurnal variations associated with the earth's rotation, generally referred to as magnetic drift. The source of these variations is mainly in the ionosphere and of a magnitude large enough that it can introduce artificial trends in field data. A base station magnetometer is generally used to monitor this drift so that it can be removed from the field data.

Large volumes of data can be acquired quickly with modern magnetometers, and the clear signatures from strong magnetic sources such as metallic objects make magnetometers effective in their search. The magnetic method has been effective in delineating old waste sites and searching for oil wells, drums, tanks, pipes, and buried metallic debris. The method is also useful in searching for magnetic ore bodies, delineating basement rock, and mapping subsurface geology characterized by volcanic or mafic rocks.

A.I.2 Electromagnetic Induction Methods

Electromagnetic (EM) induction equipment used during this investigation consisted of a Geonics EM-31DL terrain conductivity meter (EM-31) with an Omni digital data logger. The EM-31 has a transmitter coil mounted at one end and a receiver coil at the other end of a

12-foot-long plastic boom. An audiofrequency alternating current is applied to the transmitter coil, causing the coil to radiate a primary EM field. As described by Faraday's law of induction, this time-varying magnetic field generates eddy currents in conductive subsurface materials. These eddy currents have an associated secondary magnetic field with a strength and phase shift (relative to the primary field) that are dependent on the conductivity of the medium. The receiver coil measures the resultant effect of both primary and secondary fields. By comparing the signal at the receiver to that at the transmitter, the instrument records the component of the secondary field in-phase (in-phase) and 90 degrees out-of-phase (quadrature) with the primary field. Most geologic materials are poor conductors. The flow of current through the material takes place in the pore fluids (Keller and Frischknecht, 1966); as such, conductivity is predominantly a function of soil type, porosity, permeability, pore fluid ion content, and degree of saturation. The EM-31 is calibrated so that the out-of-phase component is converted to electrical conductivity in units of millisiemens per meter (mS/m) (McNeill, 1980). The in-phase component is read in parts per thousand (ppt) of the primary EM field and is generally adjusted in the field to read zero response over background materials.

The depth of penetration for EM induction instruments depends on the transmitter/receiver separation and coil orientation (McNeill, 1980). The EM-31 has an effective exploration depth of approximately 18 feet when operating in the vertical dipole mode (horizontal coils). In this mode, the maximum instrument response results from materials at a depth of approximately two-fifths the coil spacing (approximately 2 feet below ground surface with the instrument at the normal operating height of approximately 3 feet), providing that no large metallic features such as tanks, drums, pipes, and reinforced concrete are present. A single buried drum typically can be located to depths of approximately 5 feet, whereas clusters of drums can be located to significantly greater depths if background noise is limited or negligible. The EM-31 has an effective exploration depth of approximately 9 feet when operating in the horizontal dipole mode (vertical coils) and is most sensitive to materials immediately beneath the ground surface.

The EM-31 generally must pass over or very near a buried metallic object to detect it. Both the out-of-phase and in-phase components exhibit a characteristic anomaly over near-surface metallic conductors. This anomaly consists of a narrow zone having strong negative amplitude centered over the target and a broader lobe of weaker, positive amplitude on either side of the target. For long, linear conductors such as pipelines, the characteristic anomaly is as described when the axis of the coil (instrument boom) is at an angle to the conductor.

However, when the instrument boom is oriented parallel to the conductor, a positive amplitude anomaly is obtained.

EM applications include mapping conductive groundwater contaminant plumes in very shallow aquifers and delineating oil brine pits; landfill boundaries; buried pipes, cables, drums, and tanks; and pits and trenches containing buried metallic and nonmetallic debris.

A.I.3 Ground-Penetrating Radar Methods

GPR equipment used during this investigation consisted of a Geophysical Survey Systems, Inc. (GSSI) System 10 equipped with 300- and 500-megahertz (MHz) monostatic antennas.

During anomaly verification work, an antenna containing both a transmitter and a receiver was pulled along the ground surface. The transmitter radiates short pulses of high-frequency (center frequencies in the range of 300 to 500 MHz) EM energy into the ground. The EM wave propagates into the subsurface at a velocity determined by the relative dielectric constant of the medium through which the wave travels. When the wave encounters the interface of two materials having different propagation velocities or some other electrical heterogeneity, a portion of the energy is reflected back to the surface. The contrast in velocity between the two media can be quantified by a reflection coefficient at the media interface. The magnitude of the reflection coefficient increases as the contrast in velocities increases; the coefficient sign is positive when the velocity increases at the interface and negative when it decreases. The reflected signal is detected at a receiver antenna, often as a characteristic triplet that is the result of the receiving antenna response and of multiples generated along the propagation path. The signal is transmitted to a control unit, displayed on a color monitor, and saved on digital tape.

As predicted by Maxwell's equations for a propagating EM wave, two kinds of charge flow are generated by the associated alternating electric and magnetic fields (Ulriksen, 1982). The charge flows are conduction and displacement currents. The conduction current term is predominant at lower frequencies, and conduction currents are used in the EM induction method. At the higher frequencies used in the GPR method, the displacement current term becomes predominant because the high frequencies will set bound charges in motion, causing polarization.

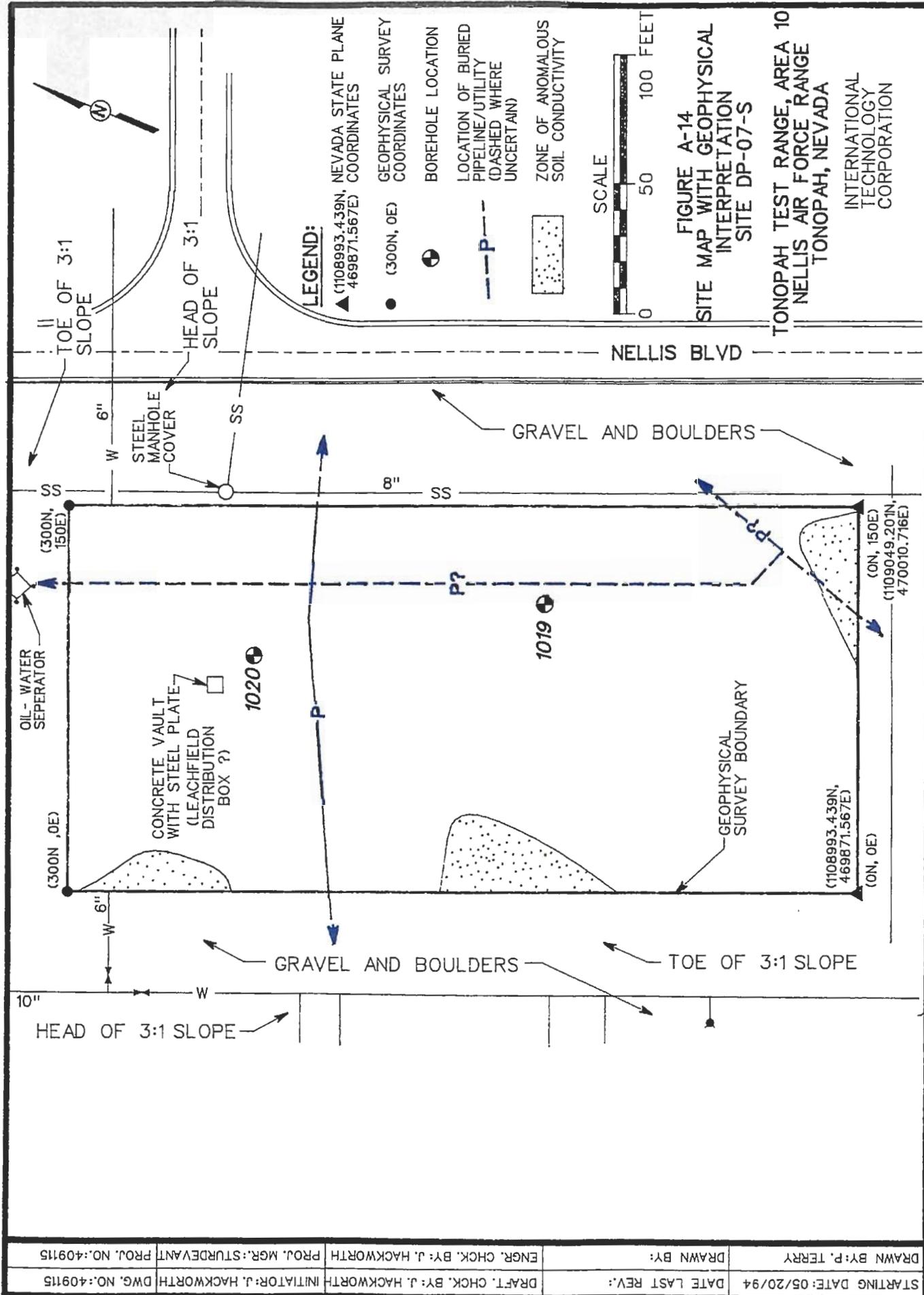
The physical properties that describe the movement of charges by conduction and displacement currents are the conductivity and the dielectric constant of the medium, respectively. Conductivity is a measure of the ease with which charges and charged particles move freely through the medium when subjected to an external electric field. The dielectric constant, or its value normalized by the dielectric constant of free space called the relative dielectric constant, is a measure of how easily a medium polarizes to accommodate the EM fields of a propagating wave (Keller and Frischknecht, 1966).

Although conductivity has a smaller effect on the transmission of EM waves emitted from a GPR unit, it has an important effect on the attenuation of the waves (Ulriksen, 1982). Highly conductive media will attenuate the EM signal rapidly and restrict depth penetration to the first several feet. Highly resistive (poorly conductive) media allow deeper penetration. The frequency of the transmitted waves also affects the depth of penetration. Lower frequencies penetrate deeper but have lower resolution, whereas higher frequencies can resolve smaller objects and soil layers at the expense of depth penetration. At many sites in California, soils are relatively conductive and depth penetration is often limited to approximately 5 feet.

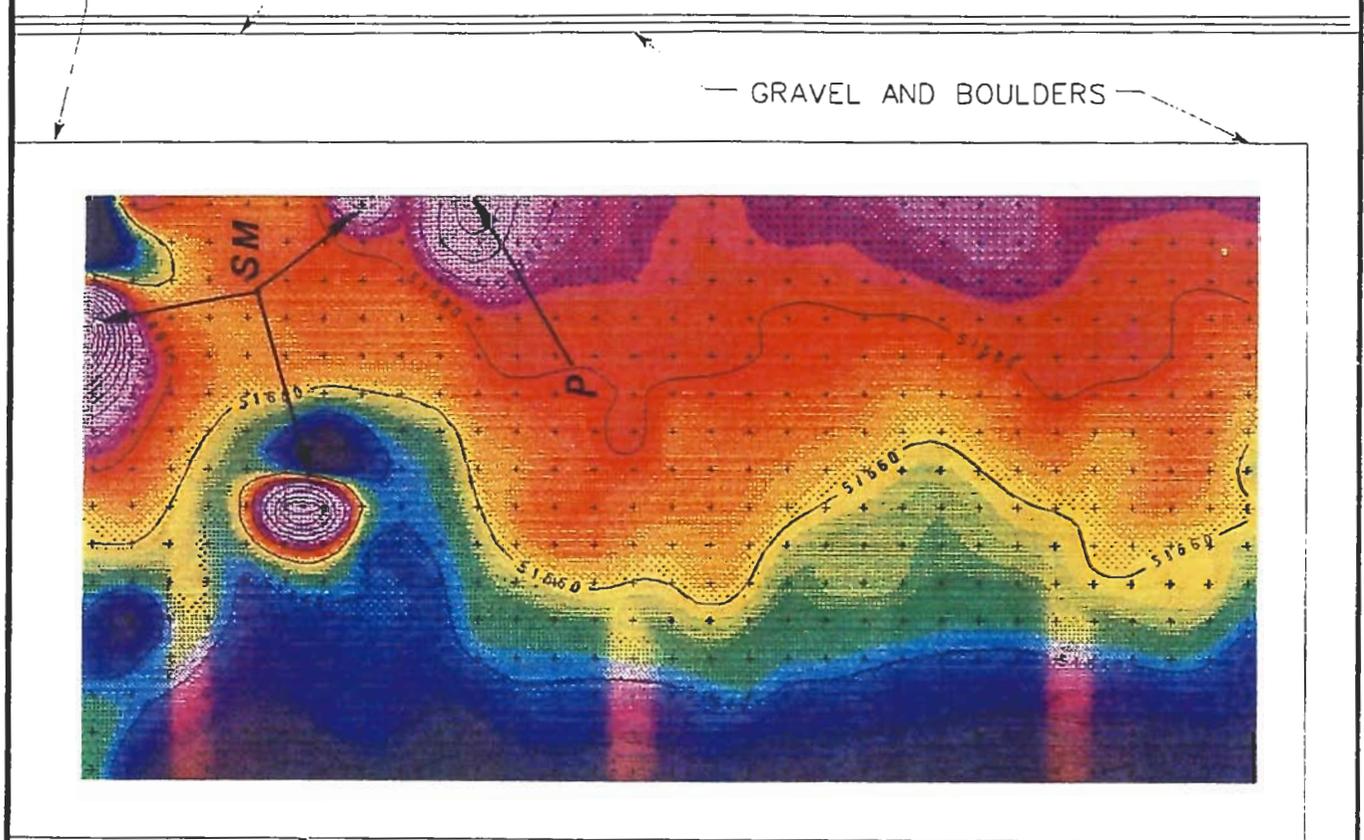
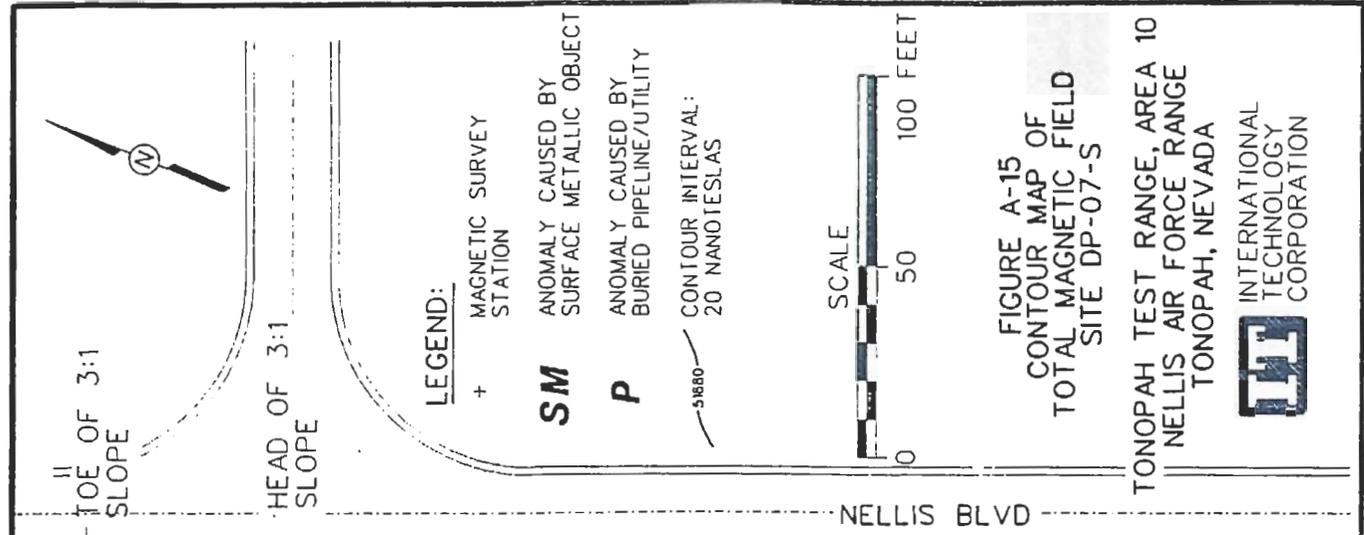
In unconsolidated materials, conduction occurs predominantly through pore fluids (Keller and Frischknecht, 1966). Therefore, changes in pore fluid content, porosity, permeability, and degree of saturation will affect reflected and refracted EM signals. Backfilled trenches, in which there may be different compaction densities relative to the surrounding area, can be identified in this manner. When the target of a GPR survey is a metallic conductor such as metal pipes and cables, drums, tanks, or ammunition shells, the characteristic response is somewhat different because an EM wave is completely reflected upon reaching the metallic conductor. Thus, the property of total reflection makes metallic targets well suited for detection within the range of the GPR unit. No reflections will occur from below the metallic conductor, although multiples are common. The edges of the metallic reflector will exhibit diffraction patterns as a result of the transmitting and the receiving antennae being unfocused but emitting and receiving from a 45-degree cone. The cone allows the radar to detect objects that are ahead of it, placing them deeper in time. As the radar approaches the object, the reflection becomes shallower, with the shallowest reflection taking place when the radar is immediately above the object. An identical pattern occurs as the antenna moves away from the object.

GPR applications include delineation of pits and trenches containing metallic and nonmetallic debris; location of buried pipes, drums, and tanks; and mapping of landfill boundaries and

near-surface geology. Near-surface metallic objects such as pipes and tanks exhibit a characteristic high-amplitude hyperbolic anomaly and generally are relatively easy to recognize.



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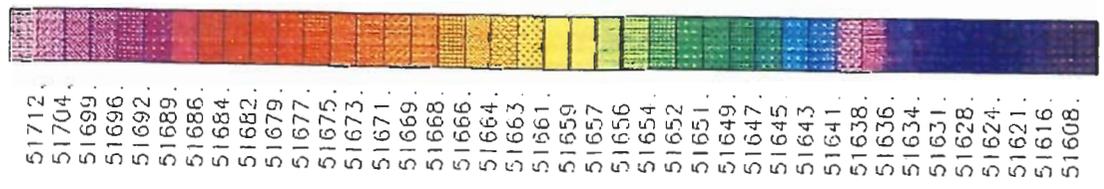


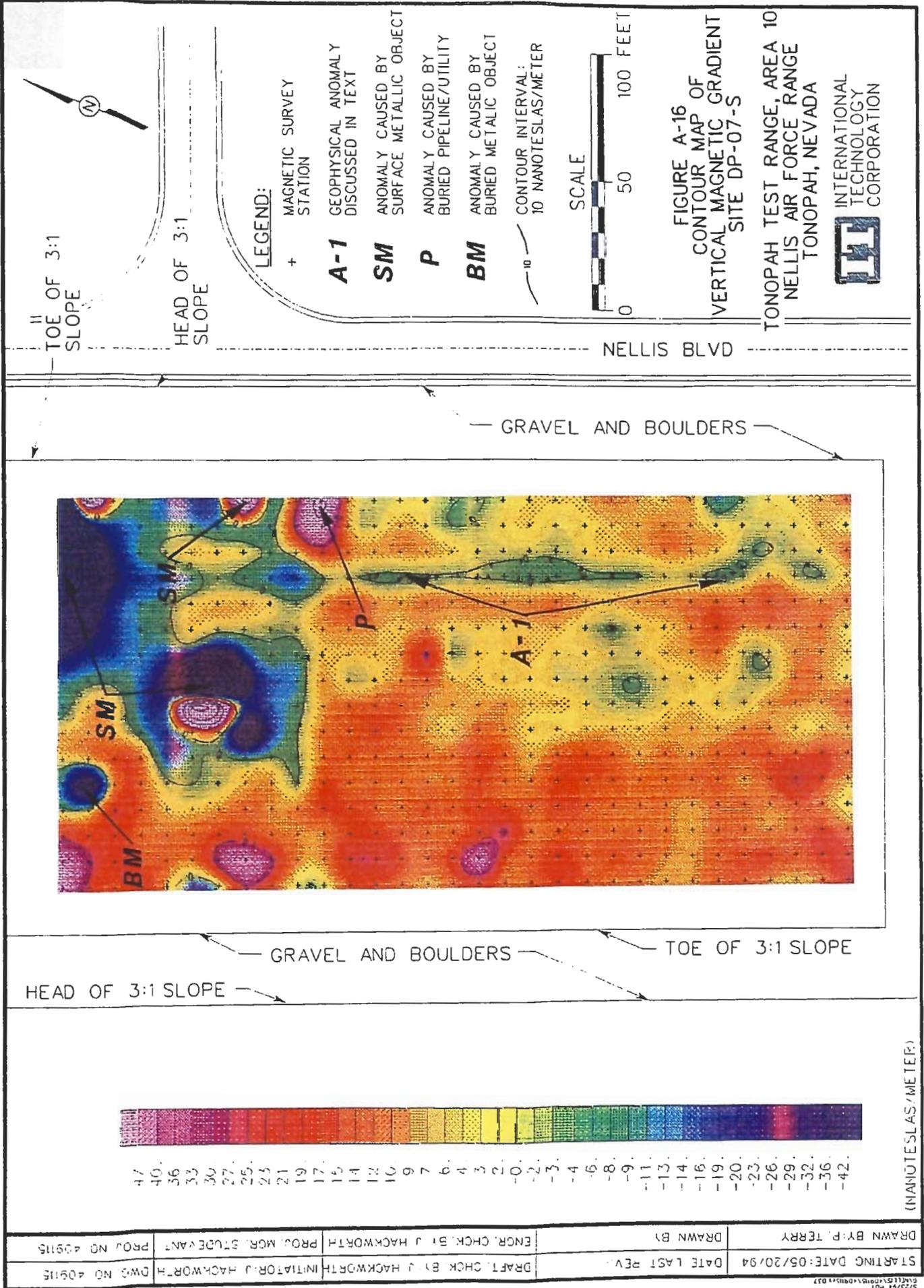
GRAVEL AND BOULDERS

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LEGEND:

- + MAGNETIC SURVEY STATION
- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- SM** ANOMALY CAUSED BY SURFACE METALLIC OBJECT
- P** ANOMALY CAUSED BY BURIED PIPELINE/UTILITY
- BM** ANOMALY CAUSED BY BURIED METALLIC OBJECT
- 10 CONTOUR INTERVAL: 10 NANOTESLAS/METER

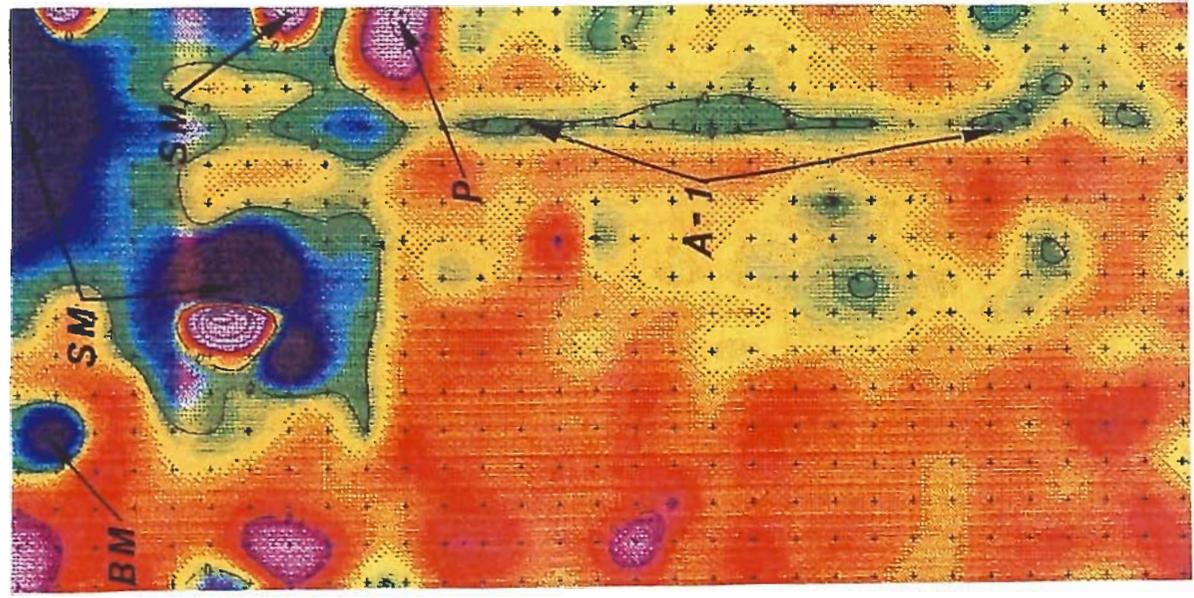


FIGURE A-16
CONTOUR MAP OF
VERTICAL MAGNETIC GRADIENT
SITE DP-07-S

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA



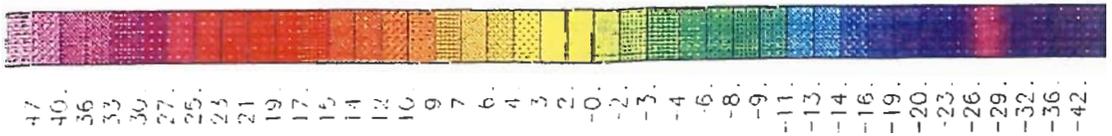
GRAVEL AND BOULDERS



GRAVEL AND BOULDERS

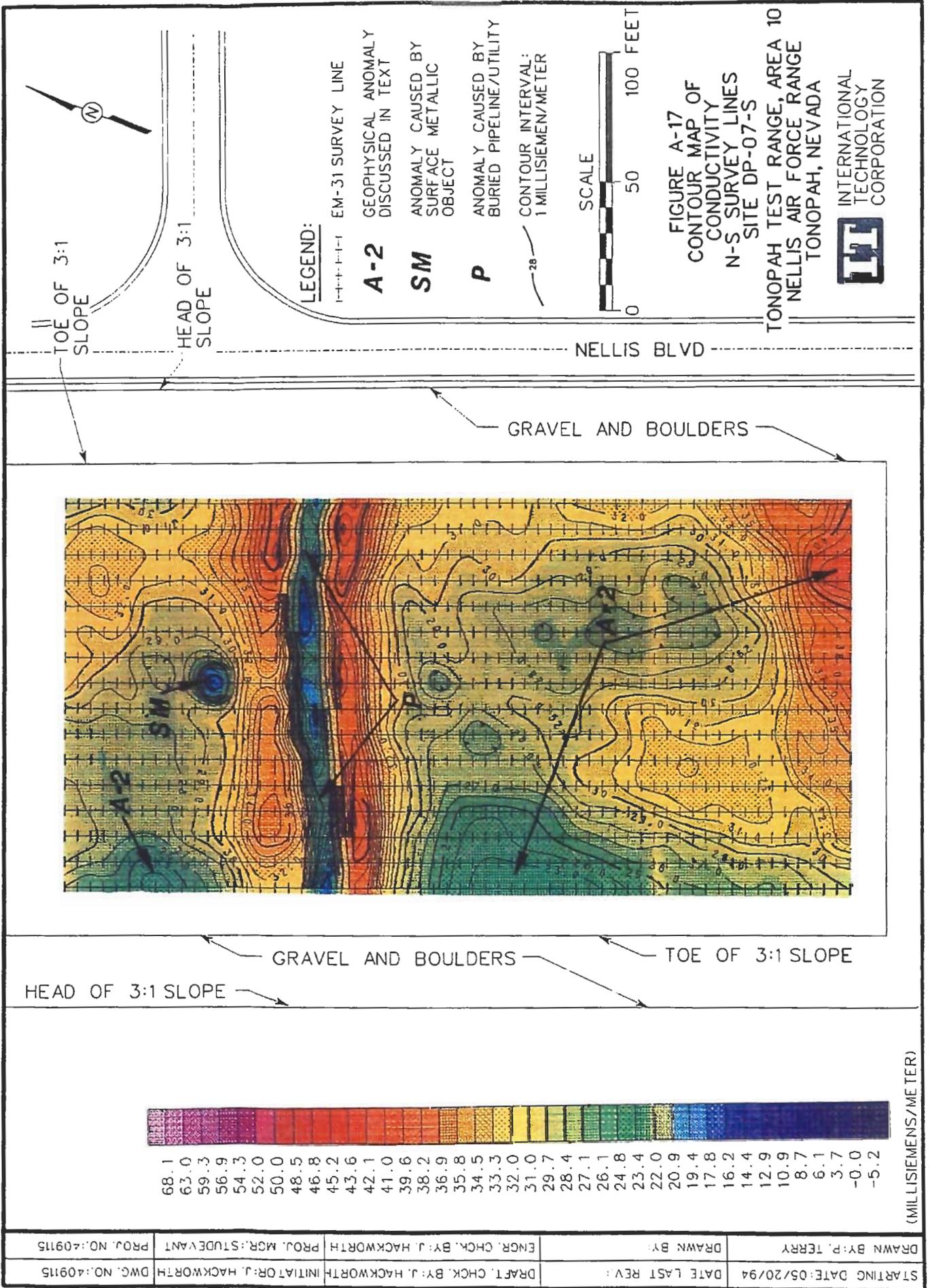
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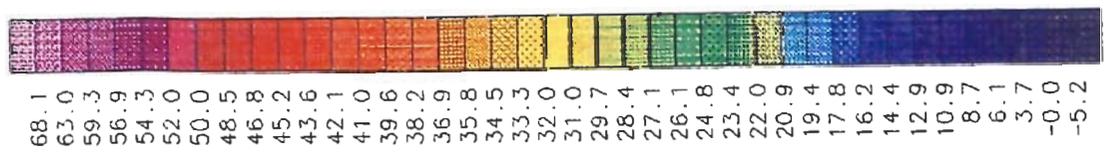


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	PROJ. NO. 409115



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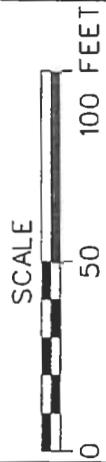


(MILLISIEMENS/METER)

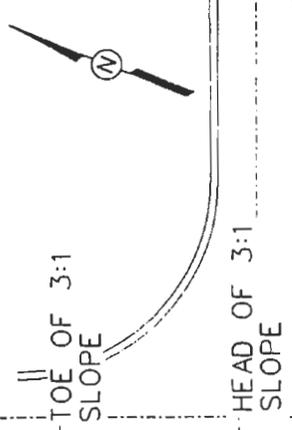


INTERNATIONAL
TECHNOLOGY
CORPORATION

FIGURE A-17
CONTOUR MAP OF
CONDUCTIVITY
N-S SURVEY LINES
SITE DP-07-S



- LEGEND:**
- EM-31 SURVEY LINE
 - A-2** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
 - SM** ANOMALY CAUSED BY SURFACE METALLIC OBJECT
 - P** ANOMALY CAUSED BY BURIED PIPELINE/UTILITY
 - CONTOUR INTERVAL: 1 MILLISEIMEN/METER



GRAVEL AND BOULDERS

GRAVEL AND BOULDERS

TOE OF 3:1 SLOPE

HEAD OF 3:1 SLOPE

NELLIS BLVD

TONOPAH TEST RANGE, AREA 10
NELLIS AIR FORCE RANGE
TONOPAH, NEVADA

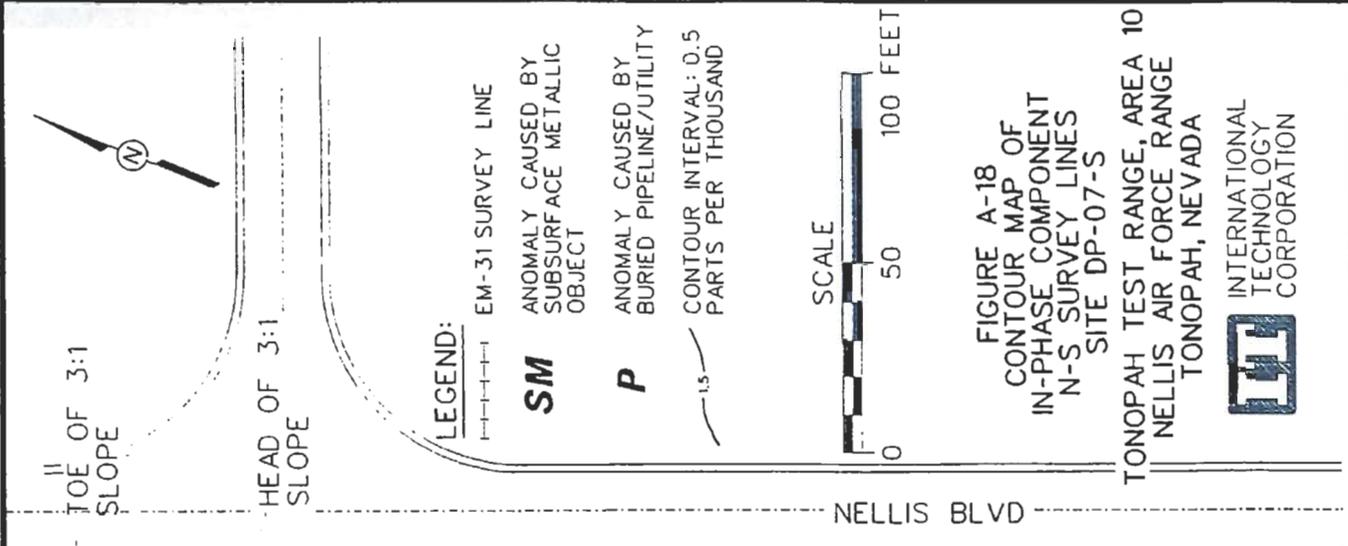
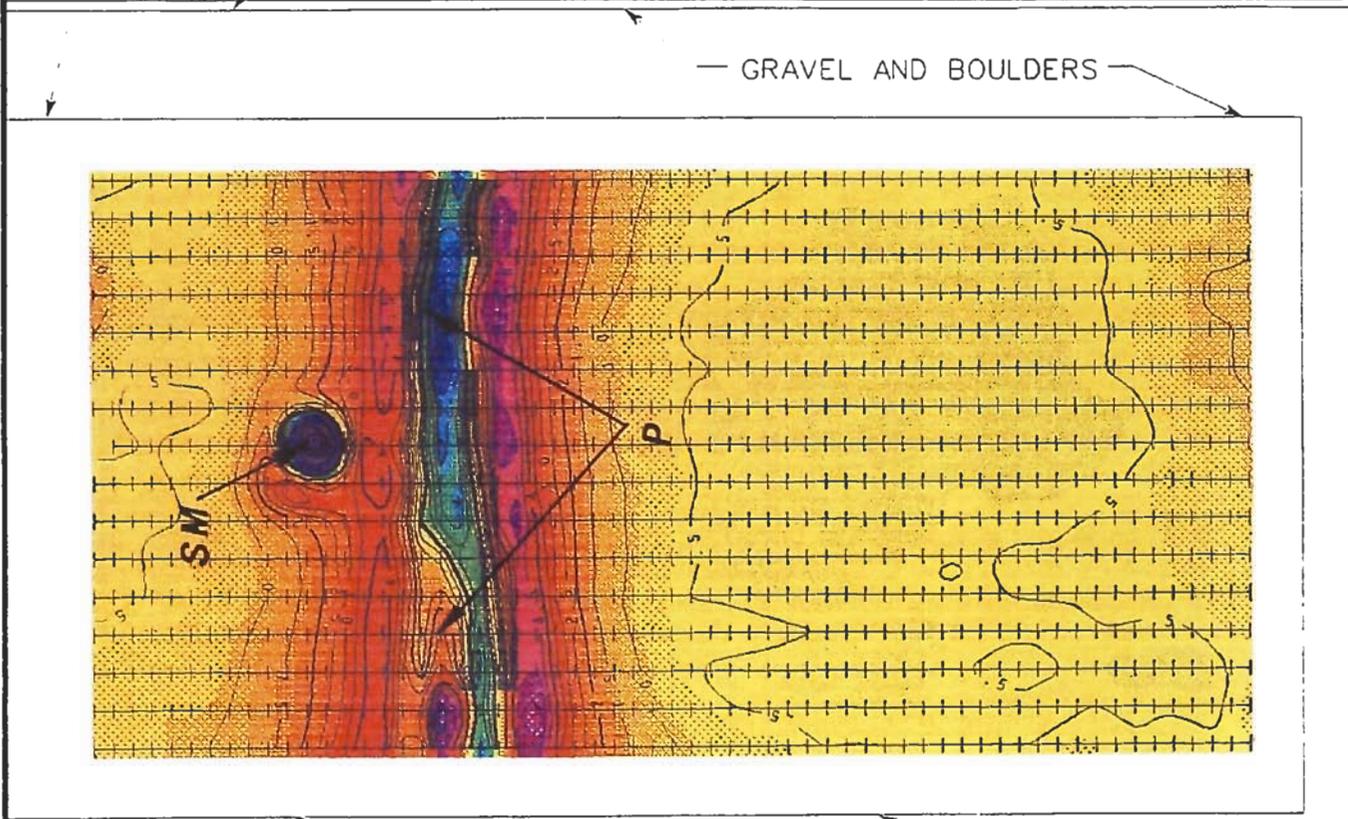
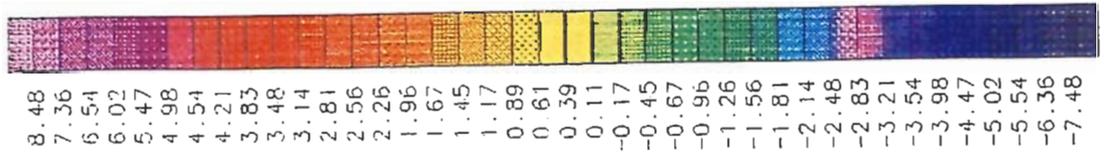


FIGURE A-18
 CONTOUR MAP OF
 IN-PHASE COMPONENT
 N-S SURVEY LINES
 SITE DP-07-S
 TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA

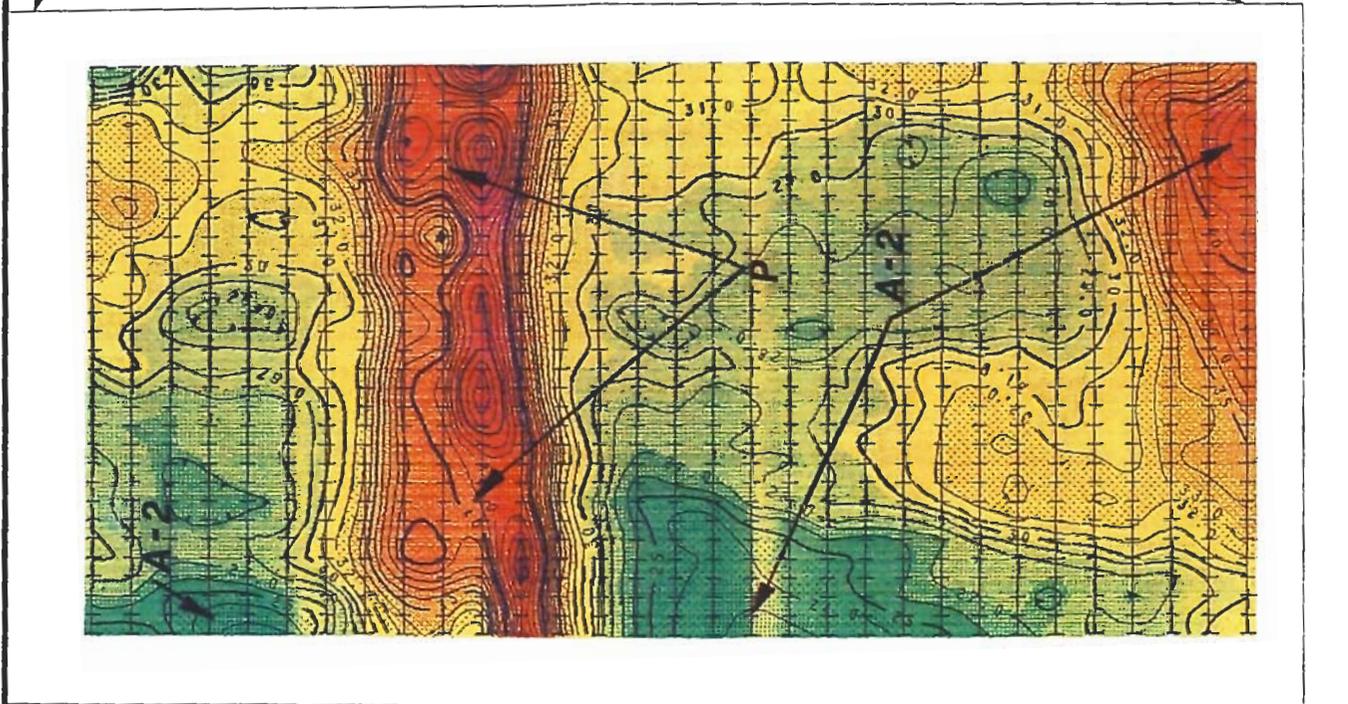
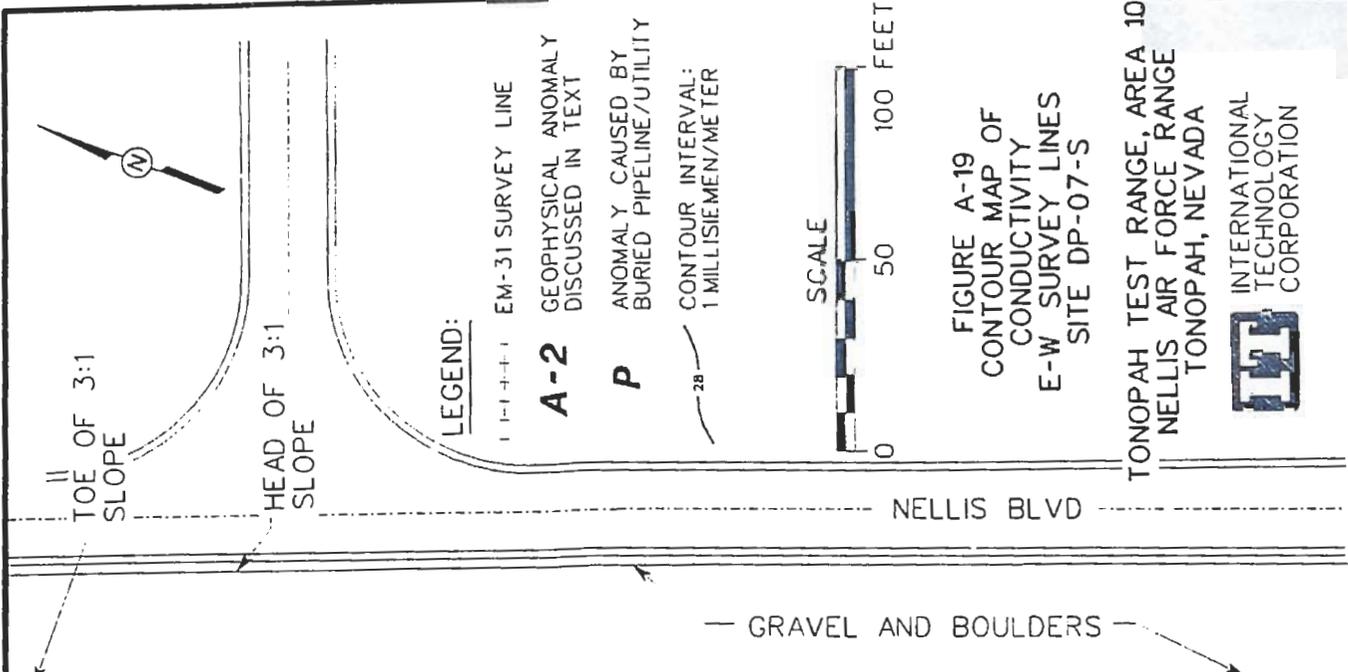


HEAD OF 3:1 SLOPE GRAVEL AND BOULDERS TOE OF 3:1 SLOPE



STARTING DATE: 05/20/94	DRAWN BY: F. TERRY	DRAFT, CHECK BY: J. HACKWORTH	ENGR. CHECK BY: J. HACKWORTH	PROJ. MGR. STUDEVANT	PROJ. NO. 40915
DATE LAST REV:		INITIATOR: J. HACKWORTH			DWG. NO. 40915

(PARTS PER THOUSAND)



STARTING DATE: 05/20/94	DATE LAST REV:	DRAFT, CHCK. BY: J. HACKWORTH	INITIATOR: J. HACKWORTH	DWG. NO.: 409115
DRAWN BY: P. TERRY	ENGR. CHCK. BY: J. HACKWORTH	PROD. MGR.: STUDEVANT	PROD. NO.: 409115	

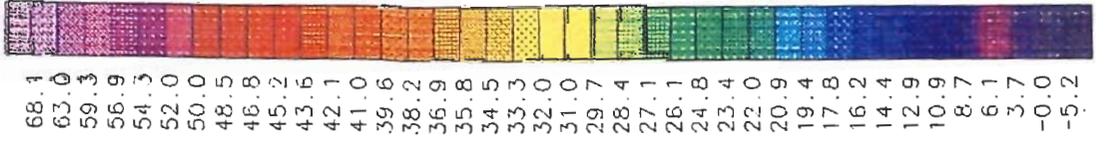
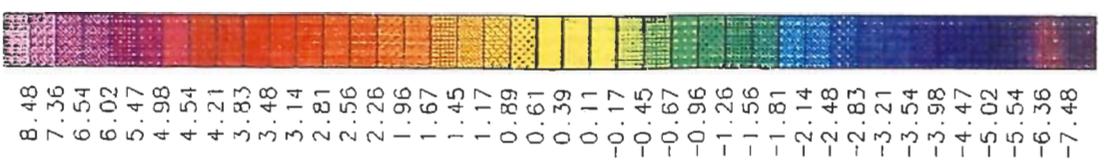


FIGURE A-19
 CONTOUR MAP OF
 CONDUCTIVITY
 E-W SURVEY LINES
 SITE DP-07-S
 TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA
 INTERNATIONAL
 TECHNOLOGY
 CORPORATION

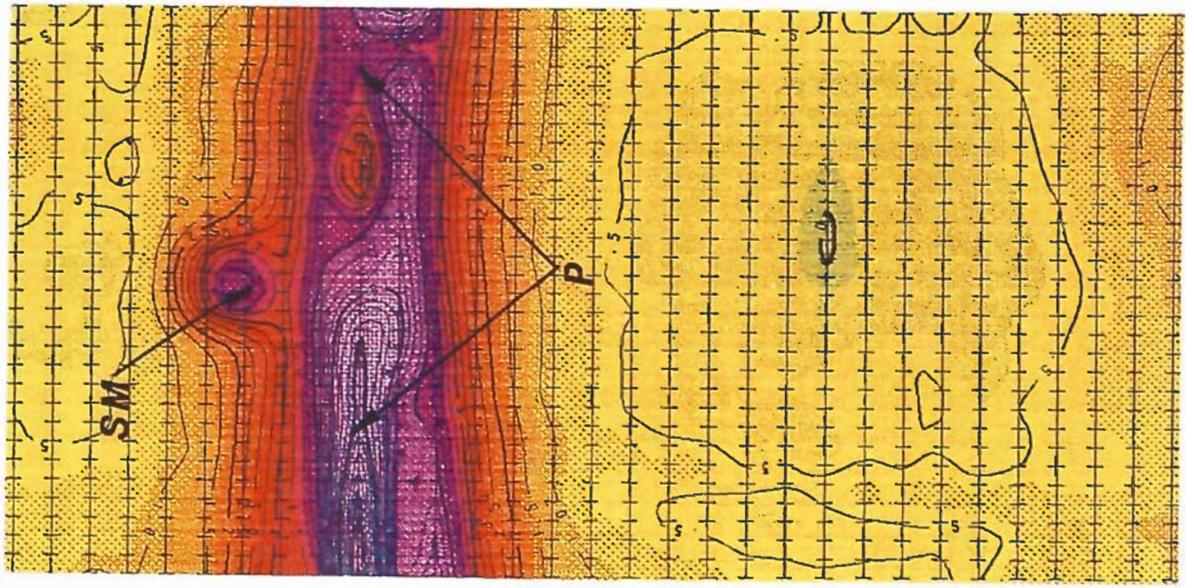
STARTING DATE: 05/20/94	DRAWN BY: P. TERRY
DATE LAST REV:	DRAWN BY:
DRAFT CHECK BY: J. HACKWORTH	ENGR. CHECK BY: J. HACKWORTH
INITIATOR: J. HACKWORTH	PROJ. MGR.: STUDEVANT
DWG. NO.: 40915	PROJ. NO.: 40915



HEAD OF 3:1 SLOPE

GRAVEL AND BOULDERS

TOE OF 3:1 SLOPE



GRAVEL AND BOULDERS

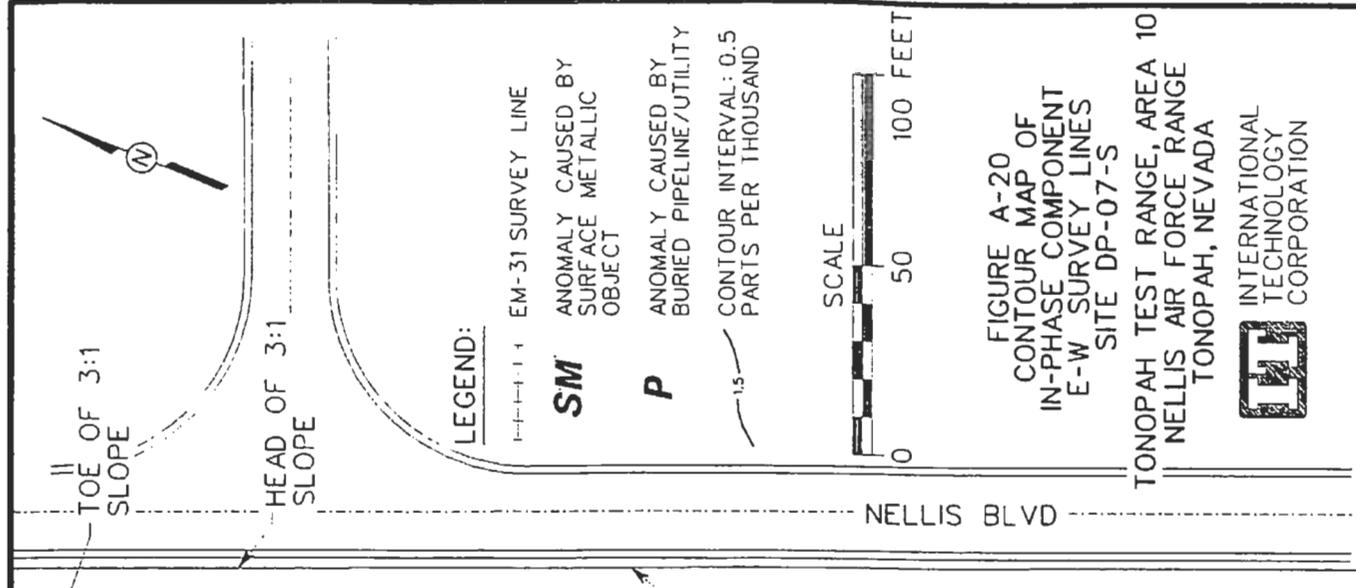
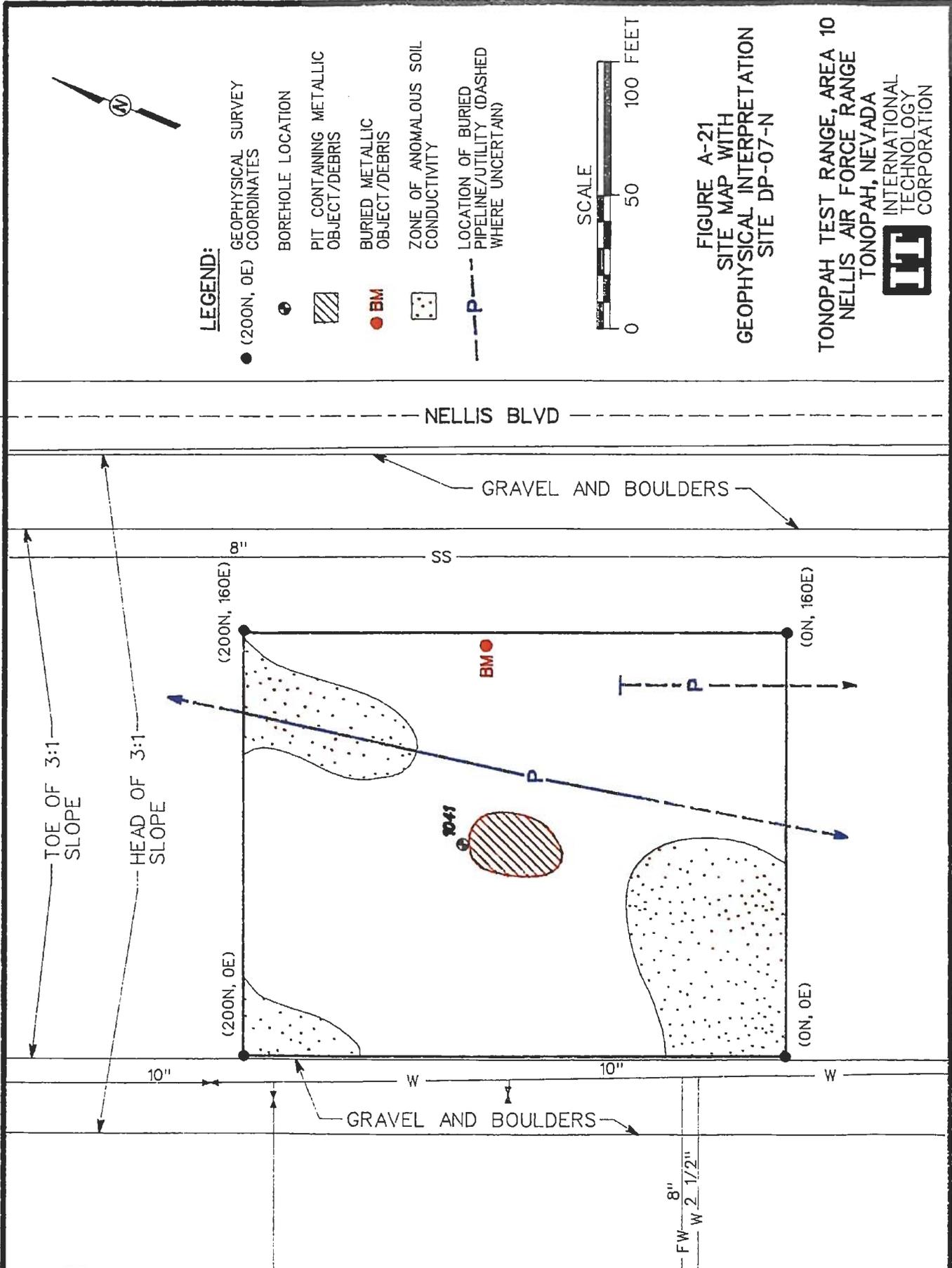


FIGURE A-20
CONTOUR MAP OF
IN-PHASE COMPONENT
E-W SURVEY LINES
SITE DP-07-S

TONOPAH TEST RANGE, AREA 10
NELLIS AIR FORCE RANGE
TONOPAH, NEVADA

INTERNATIONAL
TECHNOLOGY
CORPORATION



LEGEND:

- (200N, 0E) GEOPHYSICAL SURVEY COORDINATES
- ⊙ BOREHOLE LOCATION
- ▨ PIT CONTAINING METALLIC OBJECT/DEBRIS
- BM BURIED METALLIC OBJECT/DEBRIS
- ZONE OF ANOMALOUS SOIL CONDUCTIVITY
- - - P - - - LOCATION OF BURIED PIPELINE/UTILITY (DASHED WHERE UNCERTAIN)

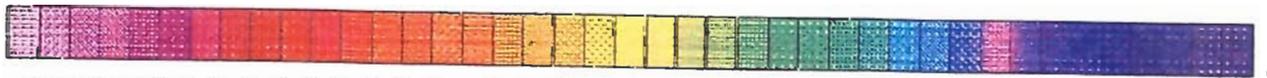


FIGURE A-21
SITE MAP WITH
GEOPHYSICAL INTERPRETATION
SITE DP-07-N

TONOPAH TEST RANGE, AREA 10
NELLIS AIR FORCE RANGE
TONOPAH, NEVADA
INTERNATIONAL TECHNOLOGY CORPORATION

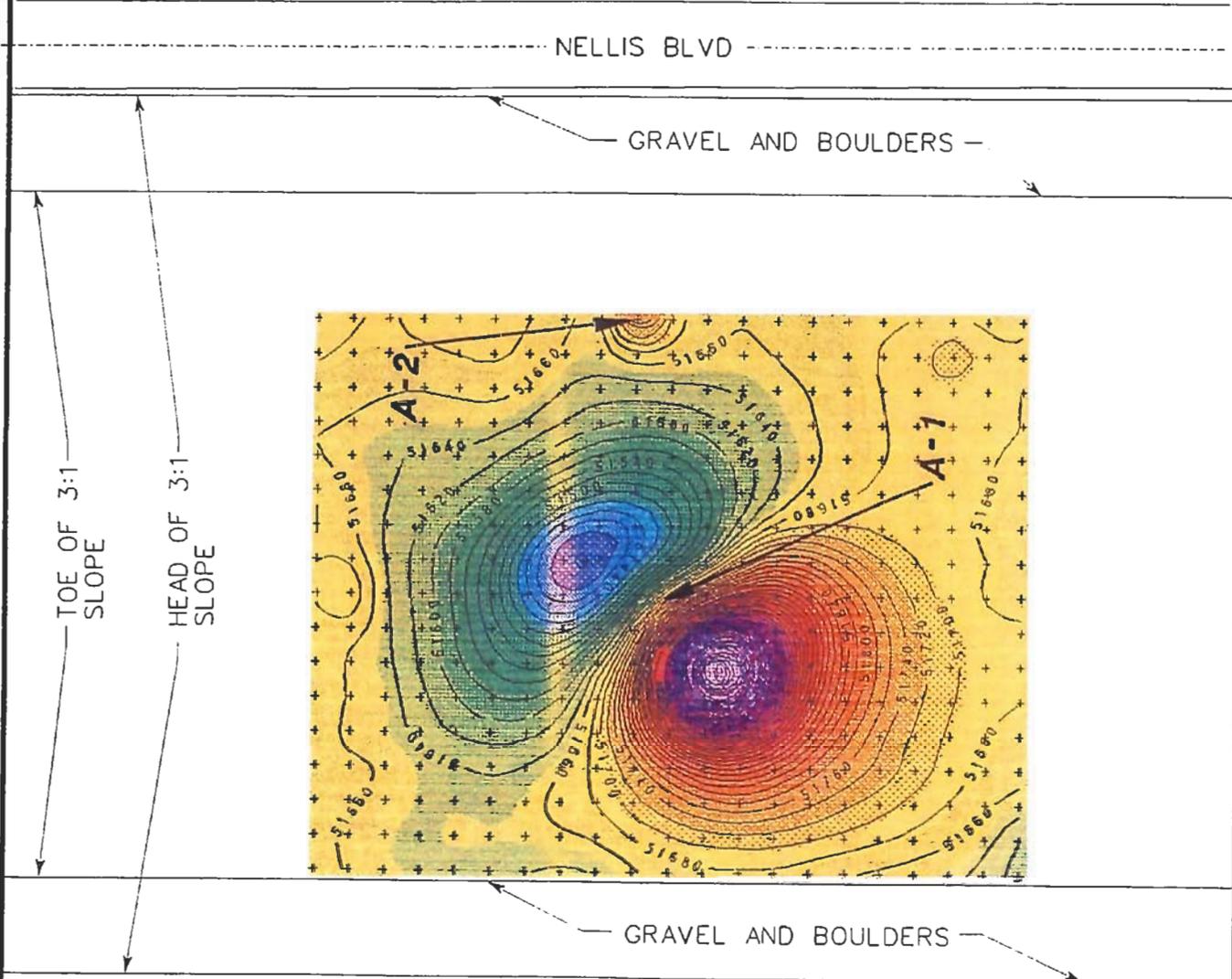
STARTING DATE: 5/2/94	DATE LAST REV:	DRAFT, CHCK. BY: G. PACHECO	INITIATOR: J. HACKWORTH	DWG. NO.: 409115
DRAWN BY: P. TERRY	DRAWN BY:	ENGR. CHCK. BY: J. HACKWORTH	PROJ. MGR.: STURDEVANT	PROJ. NO.: 409115

STARTING DATE: 5/2/94	DRAWN BY: F. TERRY	DATE LAST REV:	DRAFT CHECK BY: G. PACHECO	INITIATOR: J. HACKWORTH	DWG. NO.: 409115
				PROJ. MGR.: STURDEVANT	PROJ. NO.: 409115



- 52199
- 52127
- 52075
- 52041
- 52006
- 51974
- 51946
- 51925
- 51900
- 51878
- 51856
- 51835
- 51819
- 51800
- 51781
- 51762
- 51748
- 51729
- 51712
- 51694
- 51680
- 51662
- 51644
- 51626
- 51611
- 51593
- 51574
- 51554
- 51538
- 51517
- 51496
- 51473
- 51448
- 51427
- 51399
- 51368
- 51332
- 51299
- 51246
- 51175

(NANOTESLAS)



LEGEND:
 + MAGNETIC SURVEY STATION
A-1 GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
 —51700— CONTOUR INTERVAL: 20 NANOTESLAS

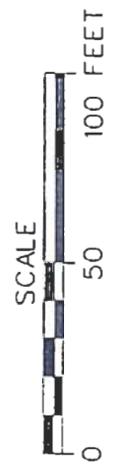
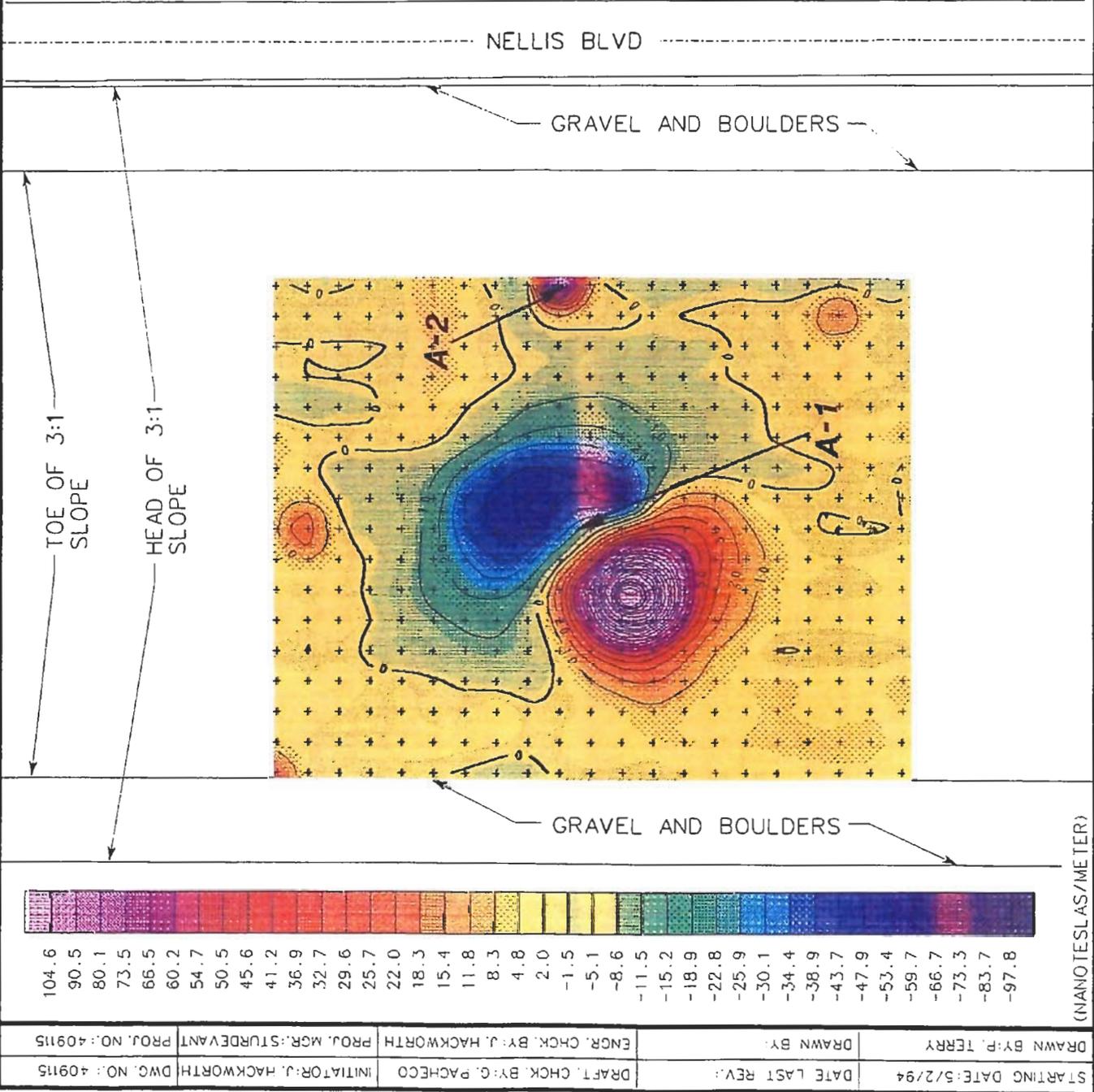


FIGURE A-22
 CONTOUR MAP OF TOTAL
 MAGNETIC FIELD
 SITE DP-07-N

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA

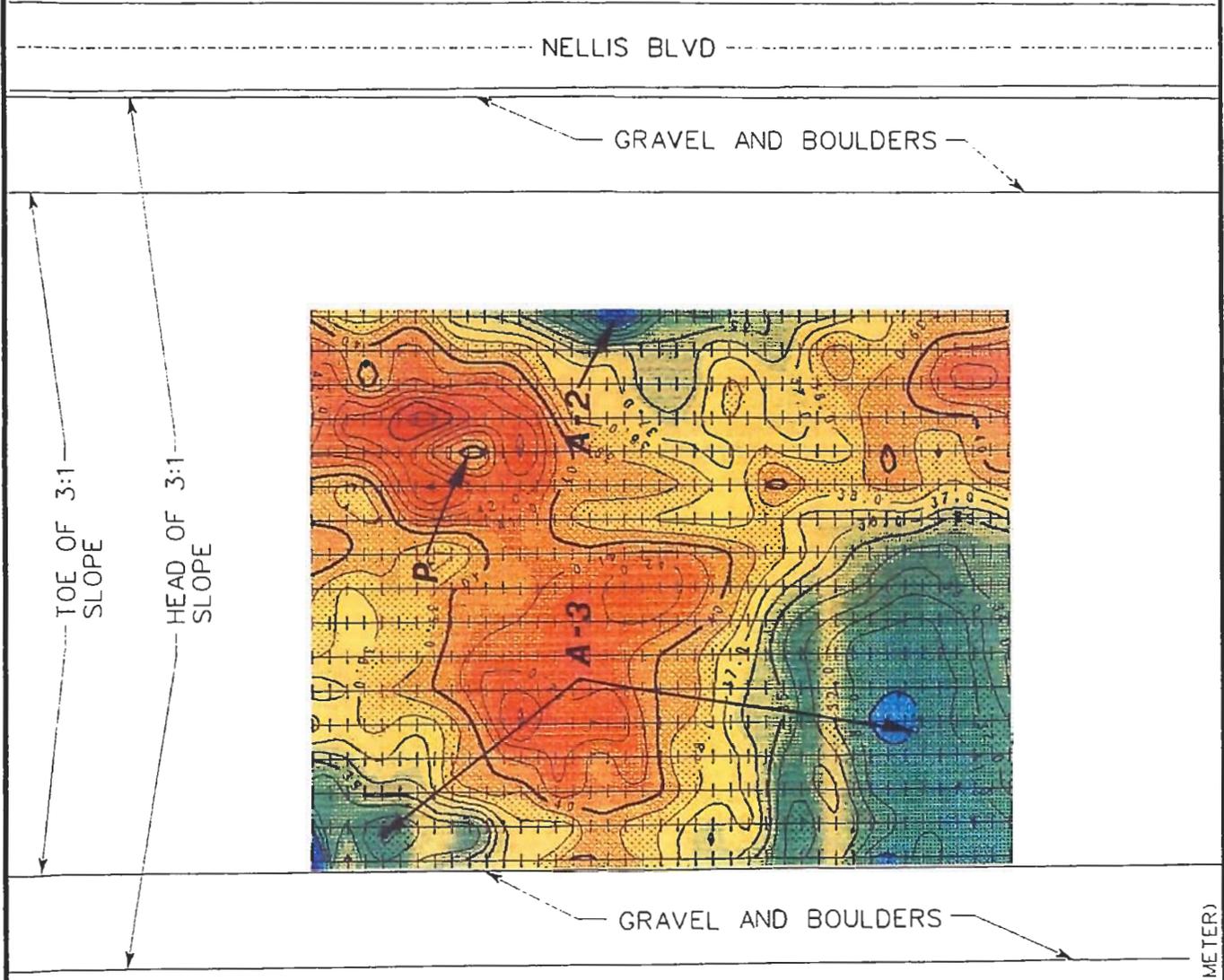
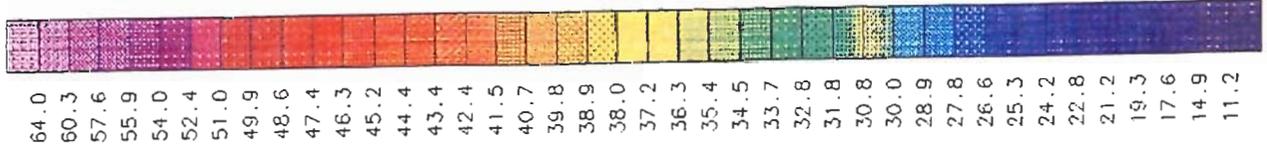


INTERNATIONAL
 TECHNOLOGY
 CORPORATION



STARTING DATE: 5/2/94	DRAWN BY: P. TERRY	ENGR. CHK. BY: J. HACKWORTH	PROJ. MGR.: STURDEVANT	PROJ. NO.: 409115
DATE LAST REV:	DRAWN BY:	DRAFT. CHK. BY: G. PACHECO	INITIATOR: J. HACKWORTH	DWG. NO.: 409115

STARTING DATE: 5/2/94	DATE LAST REV.	DRAFT, CHECK, BY: G. PACHECO	INITIATOR: J. HACKWORTH	DWG. NO.: 409115
DRAWN BY: P. TERRY		ENGR. CHK. BY: J. HACKWORTH	PROJ. MGR.: STURDEVANT	PROJ. NO.: 409115



LEGEND:

EM-31 SURVEY LINE

A-2 GEOPHYSICAL ANOMALY DISCUSSED IN TEXT

P ANOMALY CAUSED BY BURIED PIPELINE/UTILITY

CONTOUR INTERVAL: 1 MILLISIEMENS/METER

SCALE

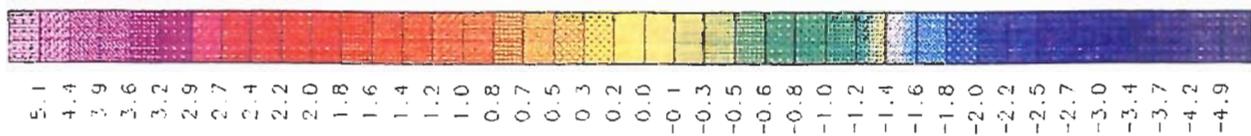
0 50 100 FEET

FIGURE A-24
CONTOUR MAP OF CONDUCTIVITY
N-S SURVEY LINES
SITE DP-07-N

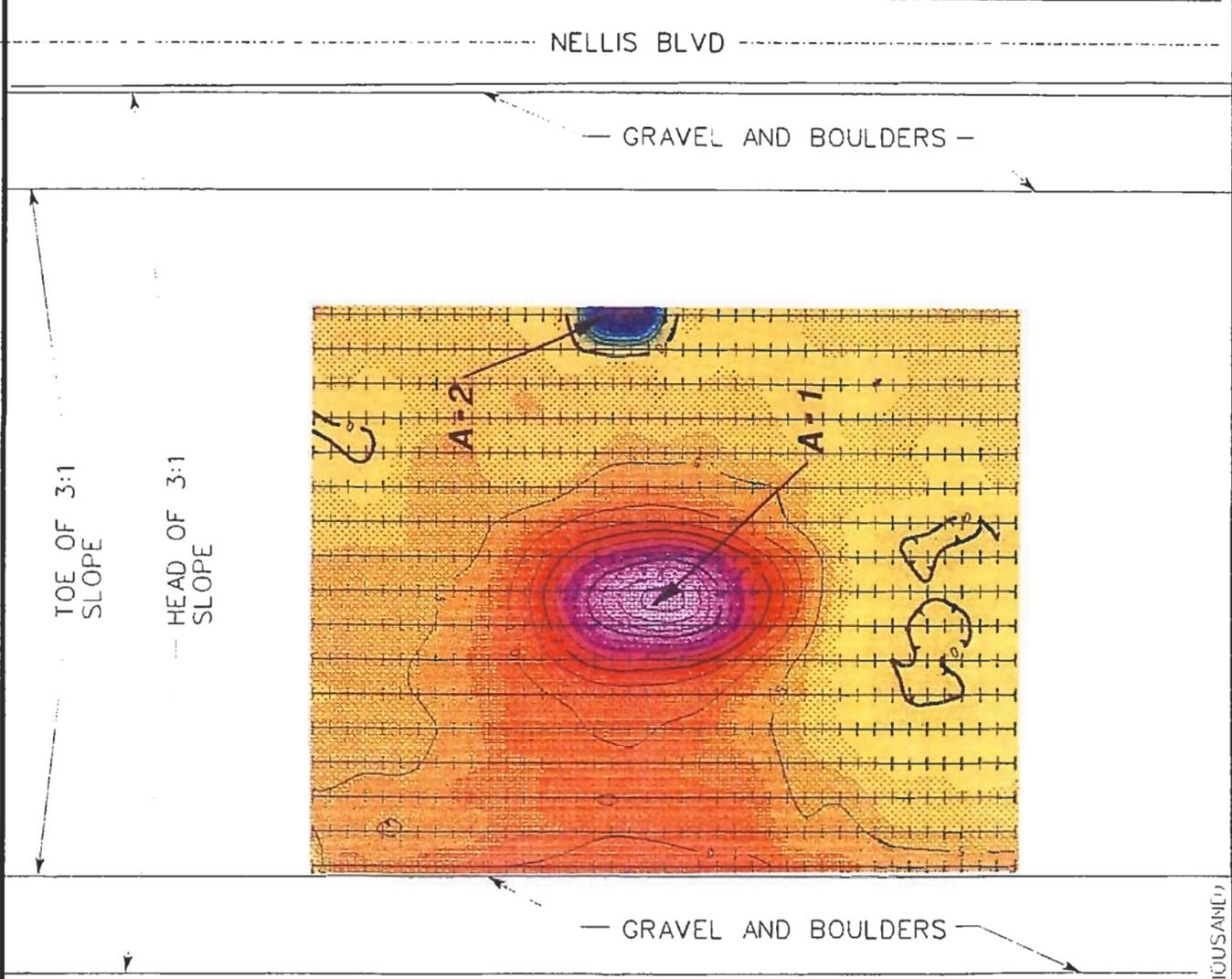
TONOPAH TEST RANGE, AREA 10
NELLIS AIR FORCE RANGE
TONOPAH, NEVADA

INTERNATIONAL TECHNOLOGY CORPORATION

STARTING DATE: 5/2/94	DRAWN BY: P. TERRY	DRAFT CHECK BY: C. PACHECO	INITIATOR: J. HACKWORTH	DWG. NO. 409H15
DATE LAST REV	DRAWN BY	ENGR. CHECK BY: J. HACKWORTH	PROJ. MGR.: STURDEVANT	PROJ. NO. 409H15



(PARTS PER THOUSAND)



LEGEND:

--- EM-31 SURVEY LINE

A-1 GEOPHYSICAL ANOMALY DISCUSSED IN TEXT

---15--- CONTOUR INTERVAL: 0.5 PARTS PER THOUSAND

SCALE

0 50 100 FEET

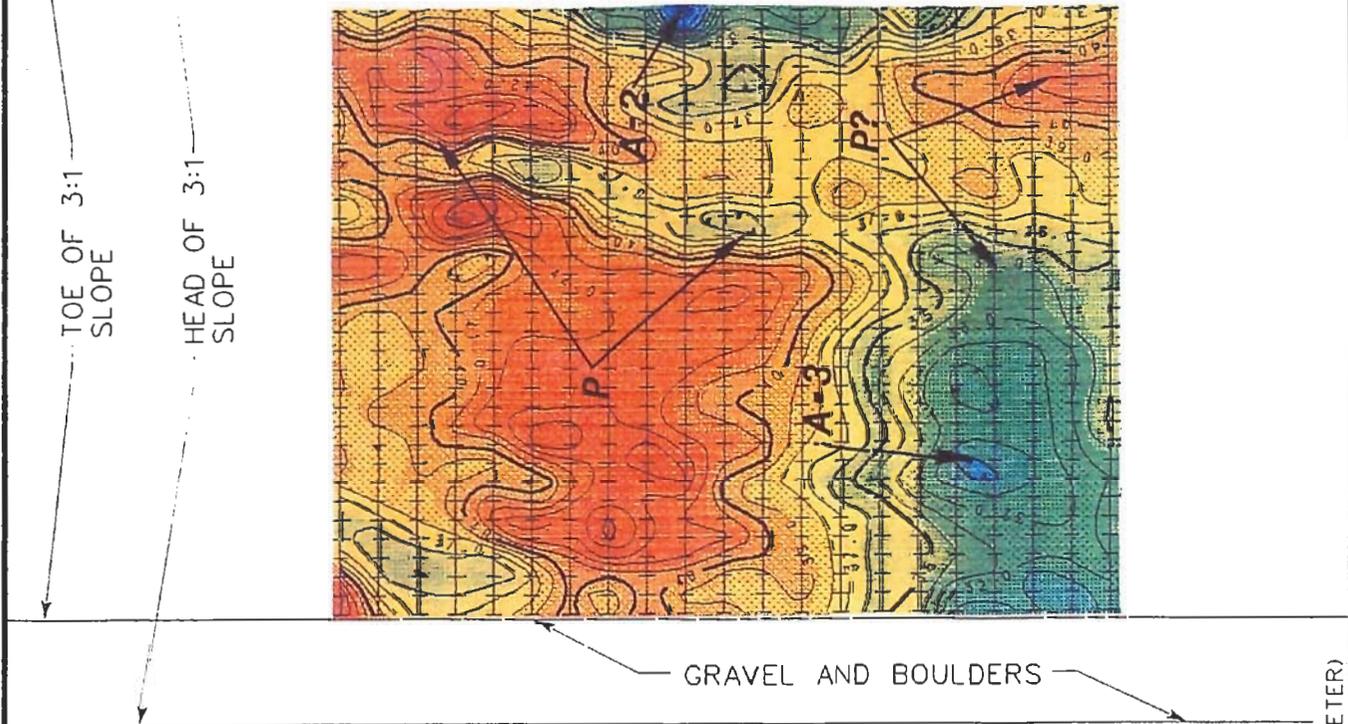
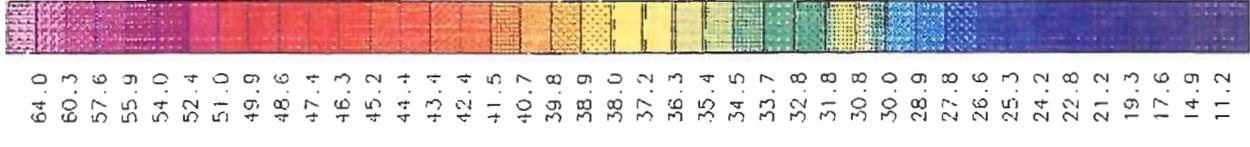
FIGURE A-25
 CONTOUR MAP OF IN-PHASE
 COMPONENT N-S SURVEY LINES
 SITE DP-07-N

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA

INTERNATIONAL
 TECHNOLOGY
 CORPORATION

STARTING DATE: 5/2/94
 DRAWN BY: P. TERRY
 DRAFT CHECK BY: G. PACHECO
 INITIATOR: J. HACKWORTH
 DWG. NO.: 409115

ENGR. CHECK BY: J. HACKWORTH
 PROJ. MGR. STURDEVANT
 PROJ. NO.: 409115



NELLIS BLVD

LEGEND:

EM-31 SURVEY LINE

A-2 GEOPHYSICAL ANOMALY DISCUSSED IN TEXT

P ANOMALY CAUSED BY BURIED PIPELINE/UTILITY

CONTOUR INTERVAL: 1 MILLISIEMEN/METER

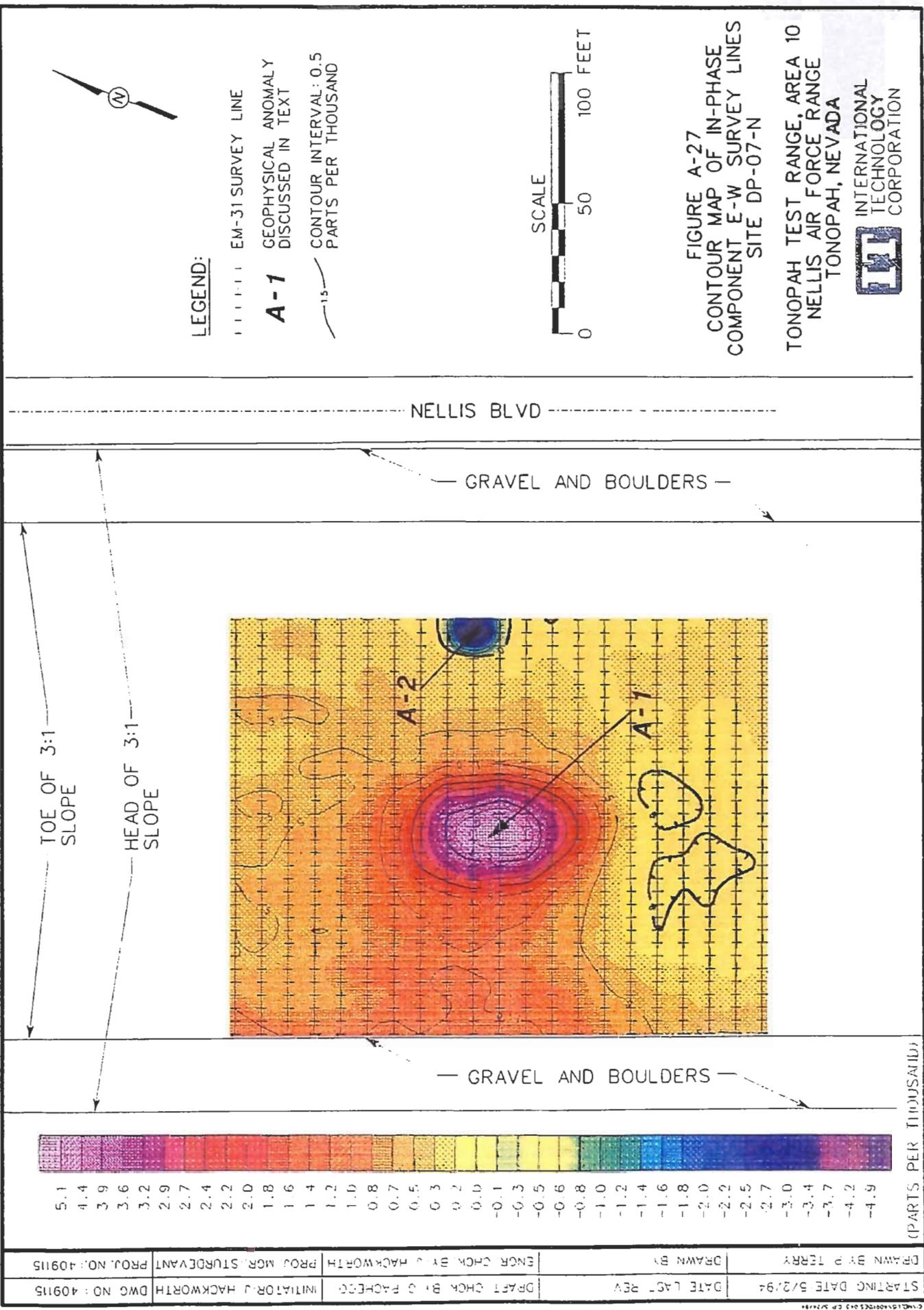
SCALE

0 50 100 FEET

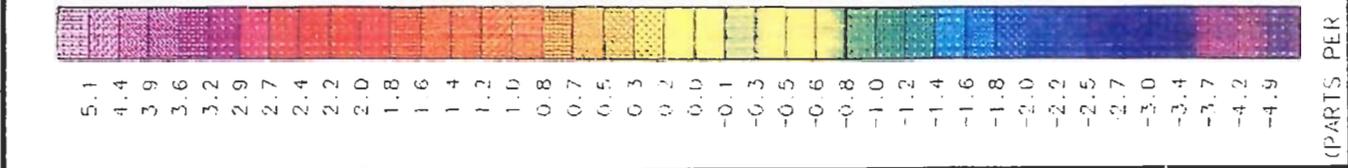
FIGURE A-26
 CONTOUR MAP OF CONDUCTIVITY
 E-W SURVEY LINES
 SITE DP-07-N

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA

INTERNATIONAL
 TECHNOLOGY
 CORPORATION



STARTING DATE 5/2/94	DRAWN BY P. TERRY
DATE LAST REV	DRAWN BY
DRAFT CHOK B. O. PACHECO	ENGR. CHOK B. O. PACHECO
INITIATOR J. HACKWORTH	PROJ. MGR. STURDEVANT
DWG. NO.: 409115	PROJ. NO.: 409115



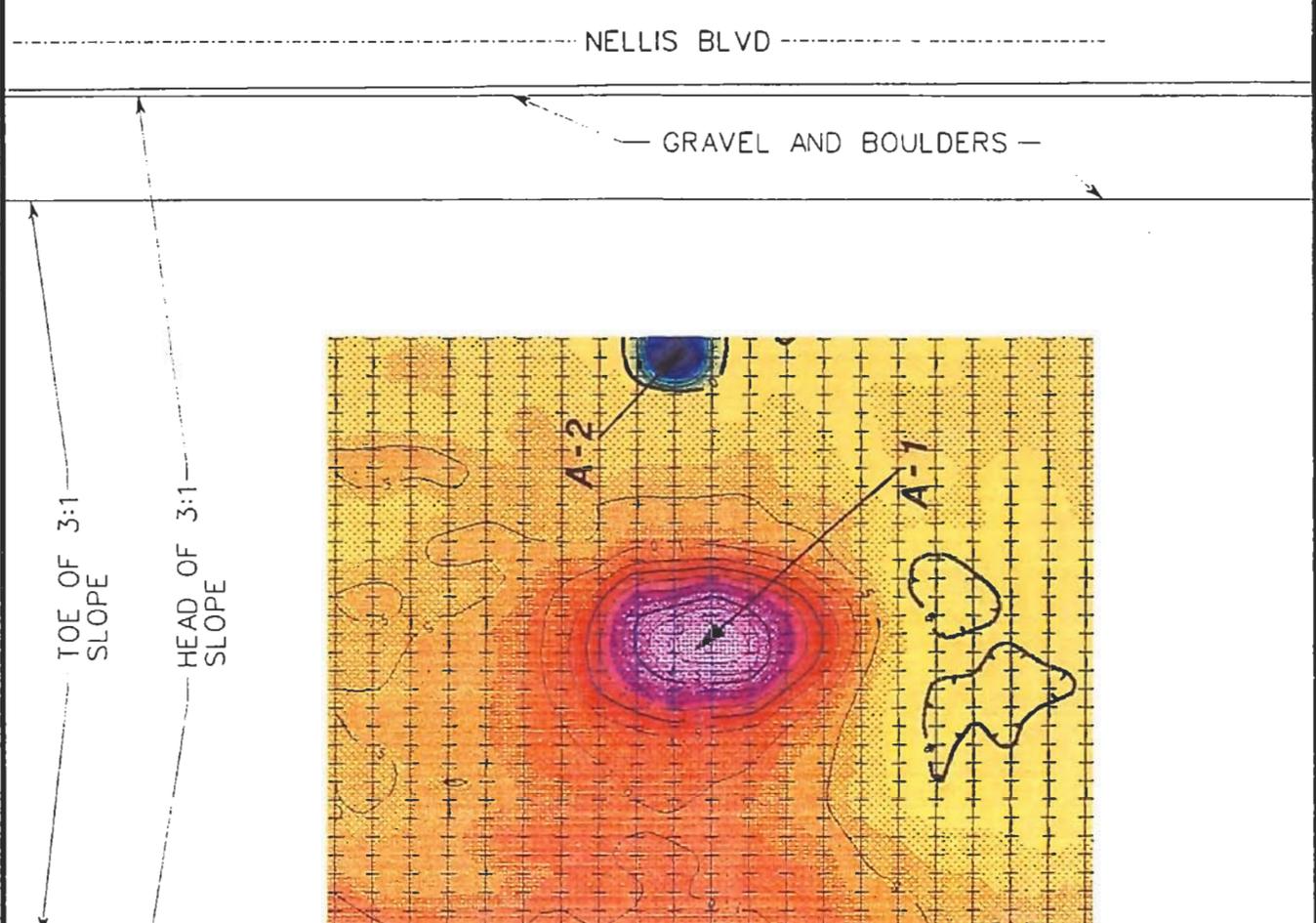
TOE OF 3:1 SLOPE

HEAD OF 3:1 SLOPE

GRAVEL AND BOULDERS

GRAVEL AND BOULDERS

(PARTS PER 100,000)



NELLIS BLVD

GRAVEL AND BOULDERS

LEGEND:

- EM-31 SURVEY LINE
- GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- CONTOUR INTERVAL: 0.5 PARTS PER THOUSAND

SCALE

0 50 100 FEET

FIGURE A-27
CONTOUR MAP OF IN-PHASE
COMPONENT E-W SURVEY LINES
SITE DP-07-N

TONOPAH TEST RANGE, AREA 10
NELLIS AIR FORCE RANGE
TONOPAH, NEVADA

INTERNATIONAL
TECHNOLOGY
CORPORATION

APPROXIMATE LOCATION
OF SITE LF-09
GEOPHYSICAL SURVEY AREA



DWG. NO.: 409115ES:926
PROJ. NO.: 409115

INITIATOR: K. RAUS
PROJ. MGR.: STURDEWANT

CHECK: BY: O. PACHECO
ENGR. CHECK: STORAGE

DATE: LAS
DRAWN BY: 557

DATE: 5-5-94
DRAWN BY: P.O. TERRY

DATE: 5-5-94
DRAWN BY: P.O. TERRY

LANDFILL 549

LANDFILL 549

CE OPEN STORAGE 6011

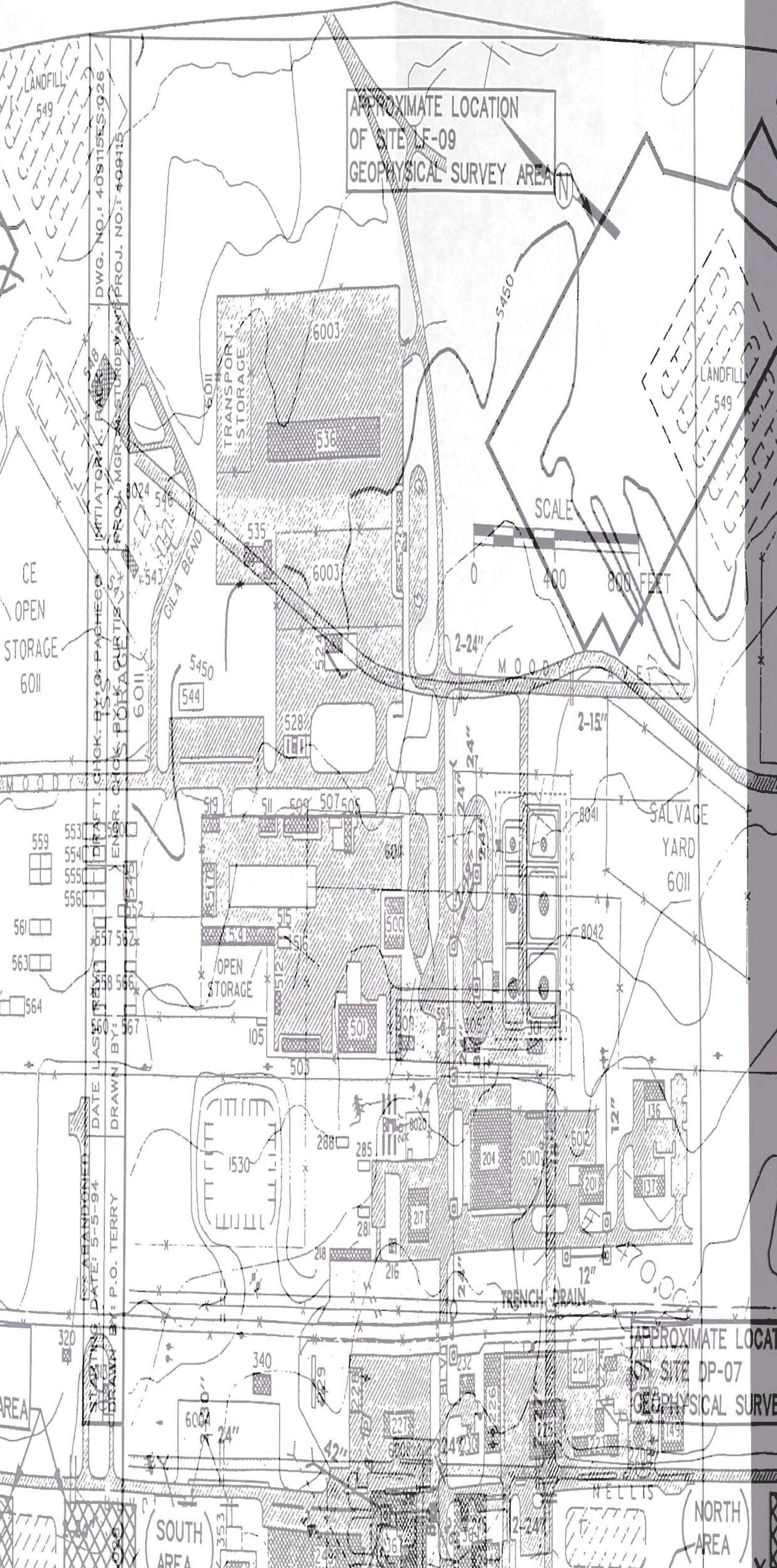
SALVAGE YARD 6011

AREA

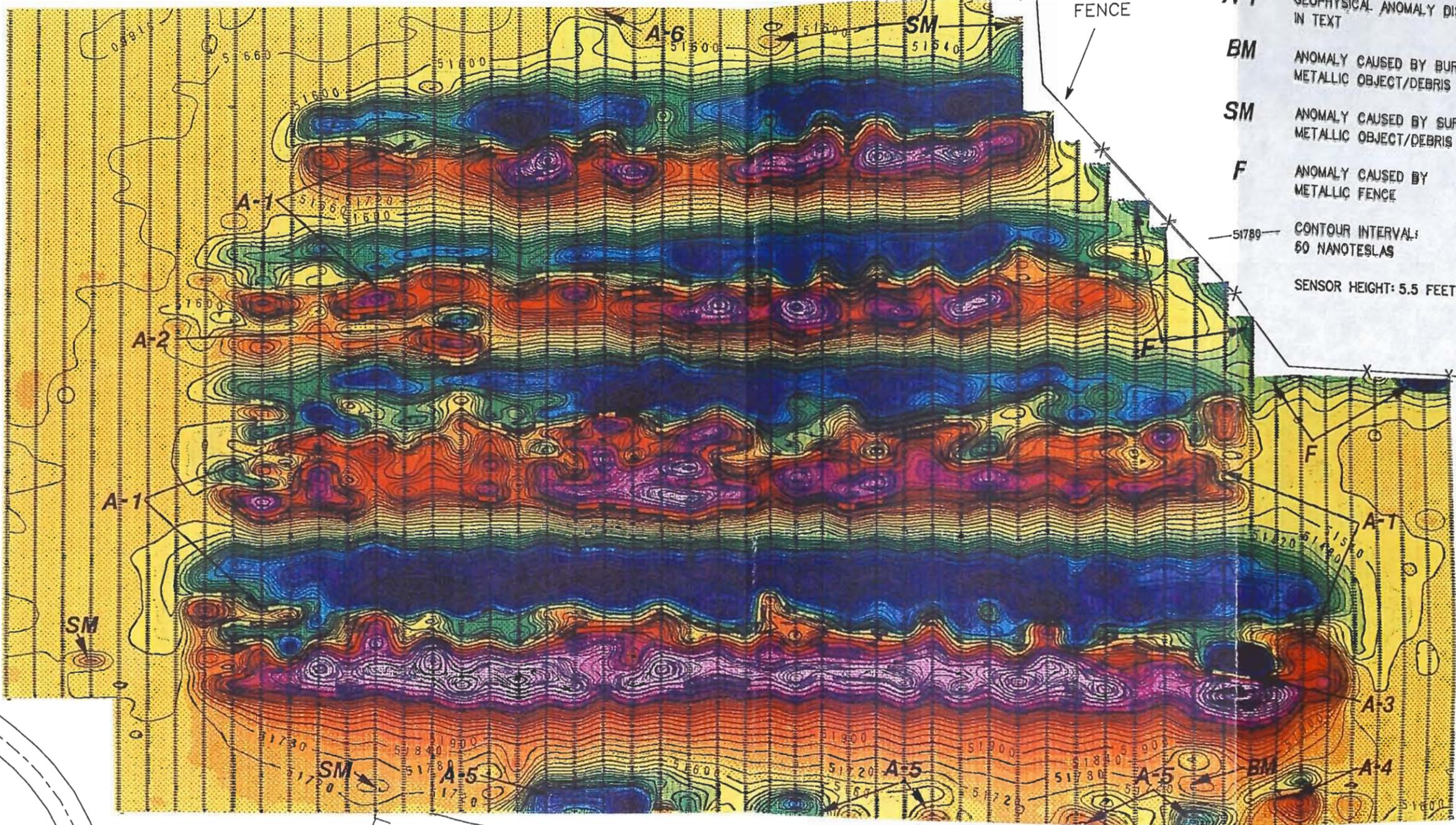
SOUTH AREA

NORTH AREA

APPROXIMATE LOCATION
OF SITE DP-07
GEOPHYSICAL SURVEY



DWG. NO.: 409115ES.021
 INITIATOR: K. PACK
 DRAFT. CHCK. BY: G. PACHECO
 ENGR. CHCK. BY: K. CURTIS
 STARTING DATE: 5-2-94
 DATE LAST REV.:
 DRAWN BY: P.O. TERRY
 FILENAME: G:\NELLIS\409115\409115ES.021



LEGEND

- +++++ MAGNETIC SURVEY LINE
- A-1 GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- BM ANOMALY CAUSED BY BURIED METALLIC OBJECT/DEBRIS
- SM ANOMALY CAUSED BY SURFACE METALLIC OBJECT/DEBRIS
- F ANOMALY CAUSED BY METALLIC FENCE

53550:
 53280:
 53070:
 52950:
 52800:
 52680:
 52590:
 52500:
 52410:
 52320:
 52230:
 52140:
 52080:
 52020:
 51930:
 51870:
 51810:
 51750:
 51690:
 51600:
 51570:
 51480:
 51420:
 51360:
 51300:
 51240:
 51150:
 51090:
 51030:
 50940:
 50850:
 50760:
 50670:
 50580:
 50490:
 50370:
 50220:
 50100:
 49890:
 49620.

CONTOUR INTERVAL: 60 NANOTESLAS
 SENSOR HEIGHT: 5.5 FEET

(NANOTESLAS)



MOODY AVENUE

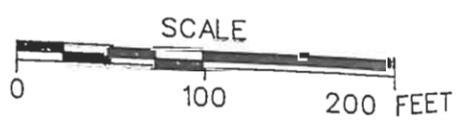
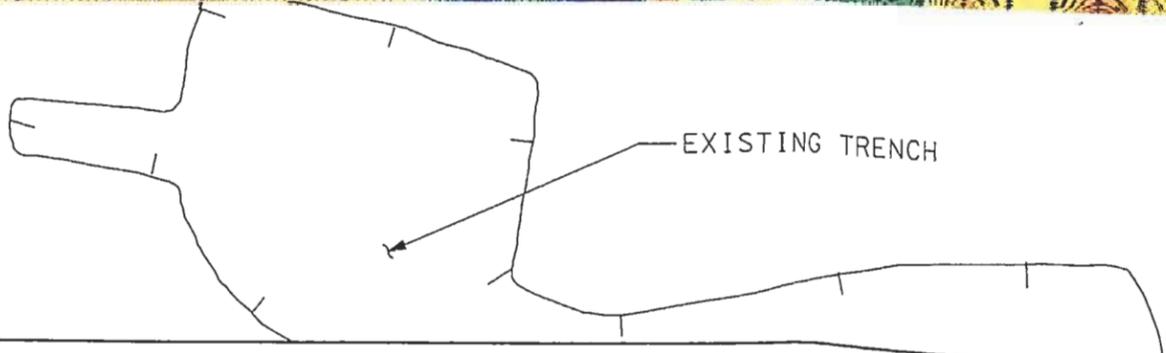


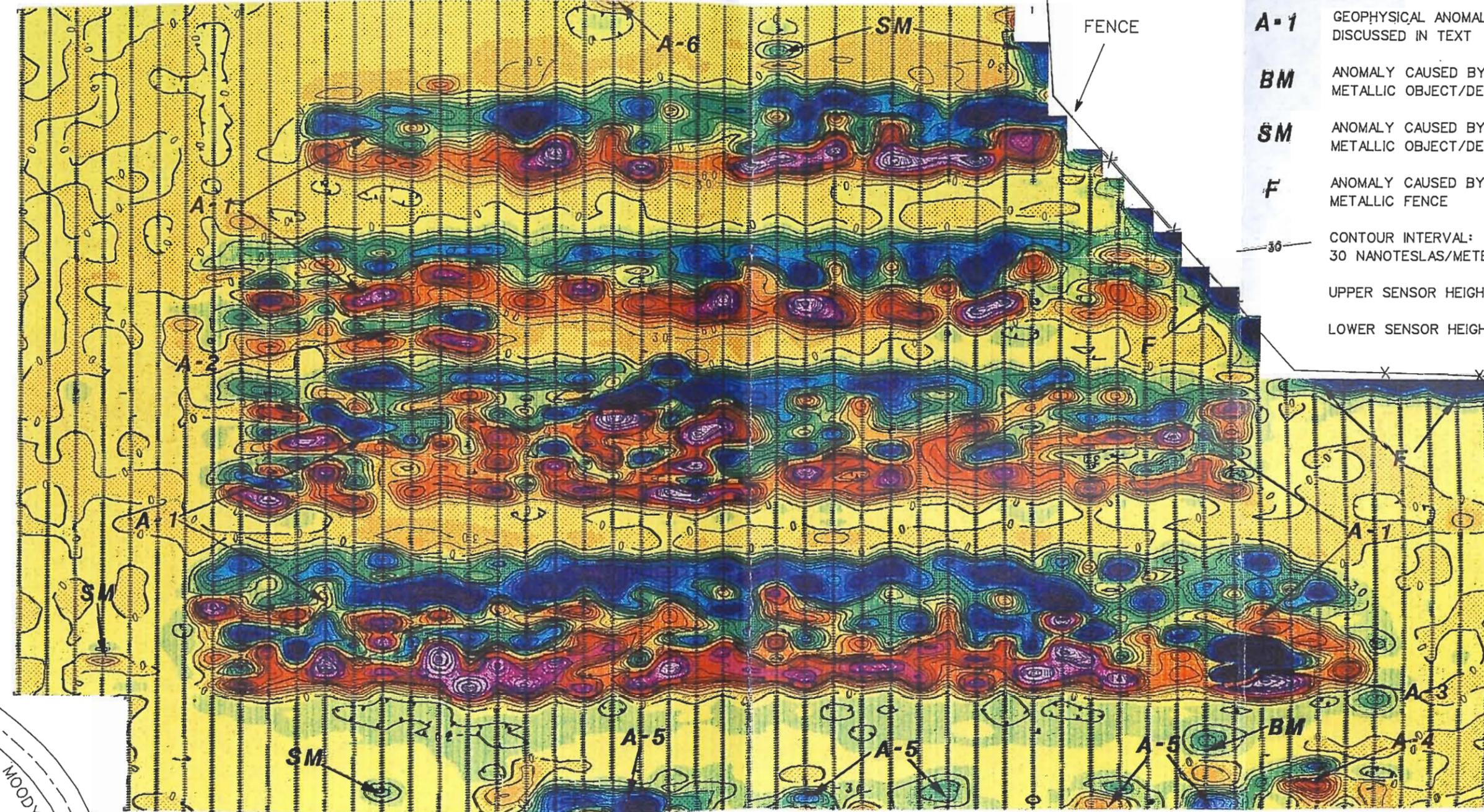
FIGURE A-3
CONTOUR MAP OF TOTAL MAGNETIC FIELD
SITE LF-09

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA



DWG. NO.: 409115ES.027
 PROJ. NO.: 409115
 INITIATOR: K. PACHCO
 PROJ. MGR.: M. STURDEVANT
 DRAFT. CHCK. BY: G. PACHCO
 ENGR. CHCK. BY: K. CURTIS
 DATE LAST REV.:
 DRAWN BY: J. WATERS

STARTING DATE: 5-5-94
 FILENAME: G:\NELLIS\409115\409115ES.027



LEGEND

- ||||||| MAGNETIC SURVEY LINE
- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- BM** ANOMALY CAUSED BY BURIED METALLIC OBJECT/DEBRIS
- SM** ANOMALY CAUSED BY SURFACE METALLIC OBJECT/DEBRIS
- F** ANOMALY CAUSED BY METALLIC FENCE
- 30 CONTOUR INTERVAL: 30 NANOTESLAS/METER
- UPPER SENSOR HEIGHT: 7.4 FEET
- LOWER SENSOR HEIGHT: 5.5 FEET

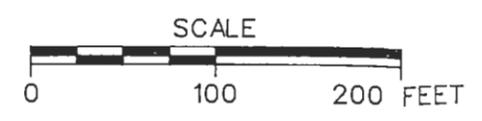
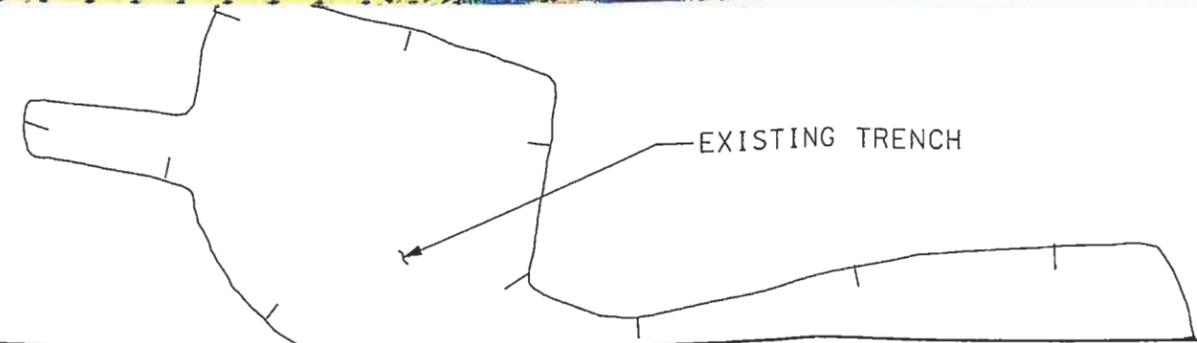
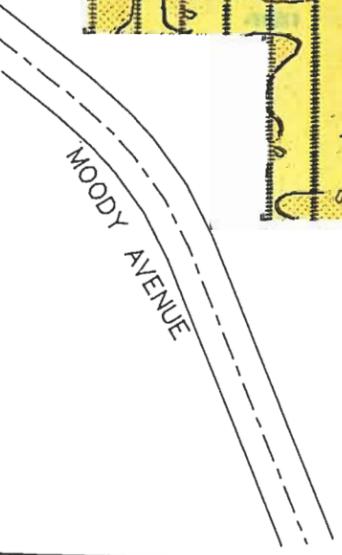
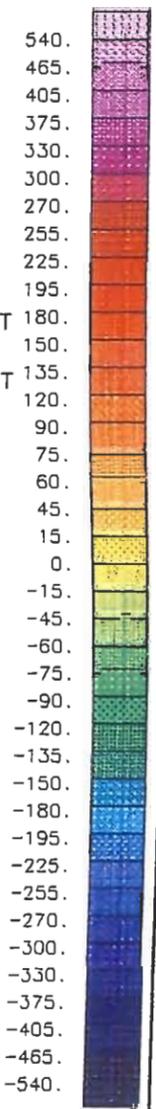
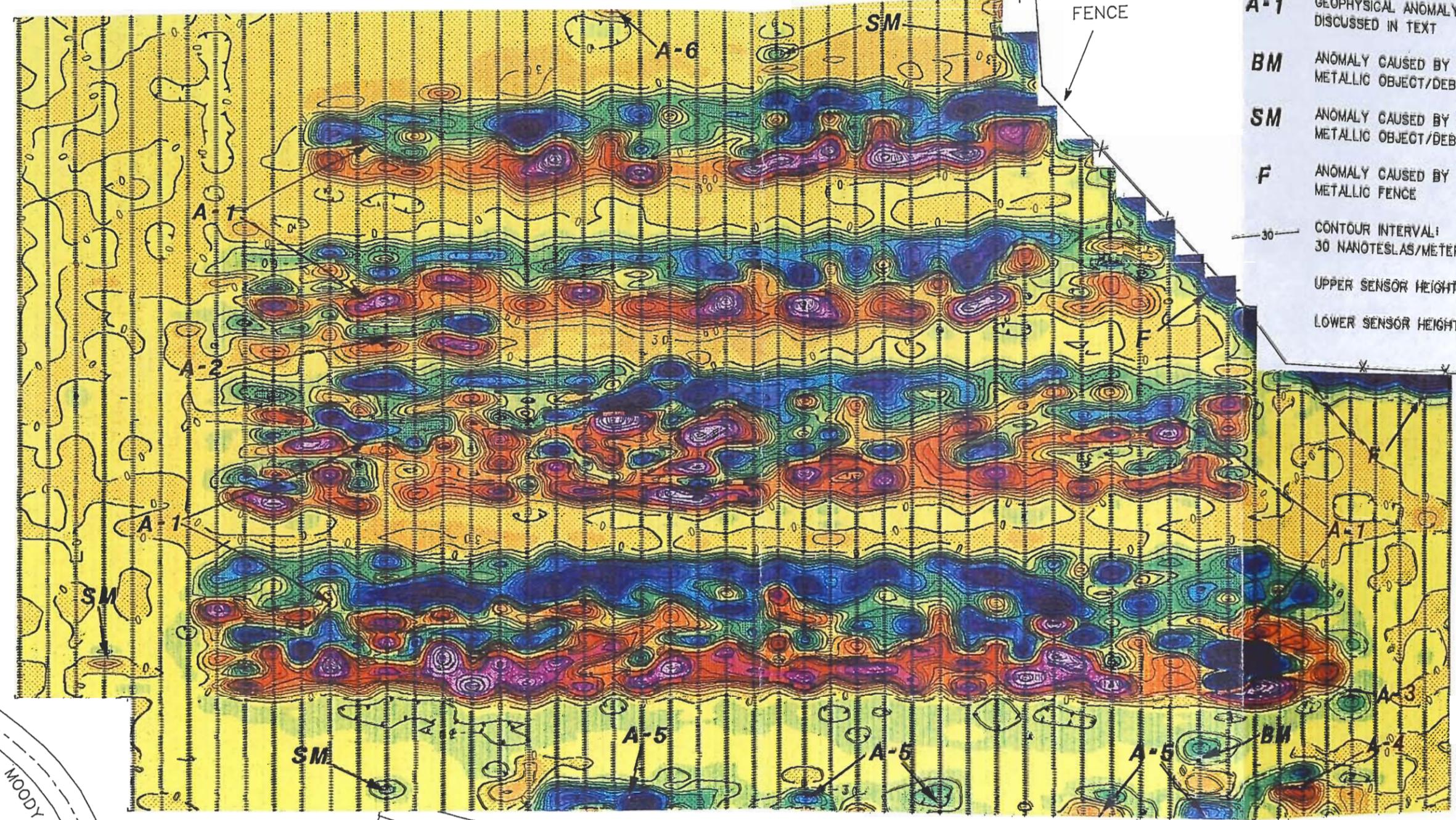


FIGURE A-4
 CONTOUR MAP OF VERTICAL
 MAGNETIC GRADIENT
 SITE LF-09
 TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA



STARTING DATE: 5-5-94
 DATE LAST REV.:
 DRAWN BY: J. WATERS
 DRAFT. CHCK. BY: G. PACHECO
 ENGR. CHCK. BY: K. CURTIS
 INITIATOR: K. PACK
 PROJ. MGR.: M. STURDEVANT
 PROJ. NO.: 409115

DWG. NO.: 409115ES.027
 FILENAME: G:\NELLIS\409115\409115ES.027



LEGEND

- +++++ MAGNETIC SURVEY LINE
- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- BM** ANOMALY CAUSED BY BURIED METALLIC OBJECT/DEBRIS
- SM** ANOMALY CAUSED BY SURFACE METALLIC OBJECT/DEBRIS
- F** ANOMALY CAUSED BY METALLIC FENCE

CONTOUR INTERVAL: 30 NANOTESLAS/METER

UPPER SENSOR HEIGHT: 7.4 FEET

LOWER SENSOR HEIGHT: 5.5 FEET

540
465
405
375
300
270
255
225
195
180
150
135
120
90
75
60
45
0
-15
-45
-60
-75
-90
-120
-135
-150
-180
-195
-225
-255
-270
-300
-375
-405
-465
-540

(NANOTESLAS/METER)

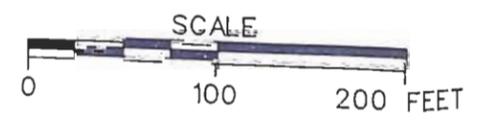
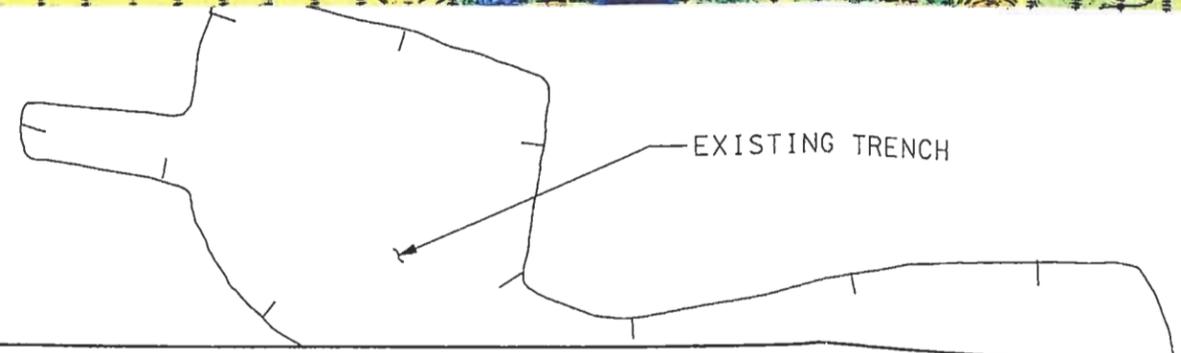
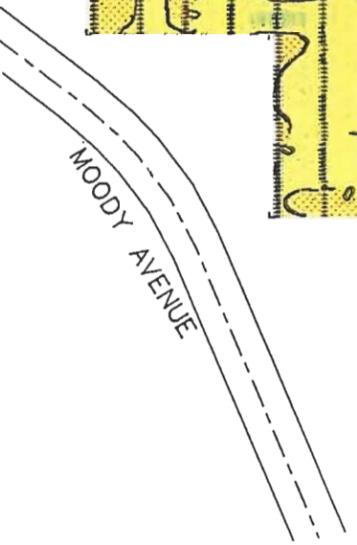


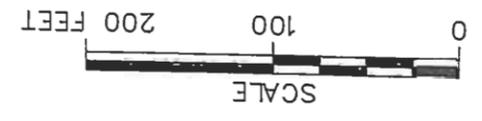
FIGURE A-4
 CONTOUR MAP OF VERTICAL
 MAGNETIC GRADIENT
 SITE LF-09
 TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA



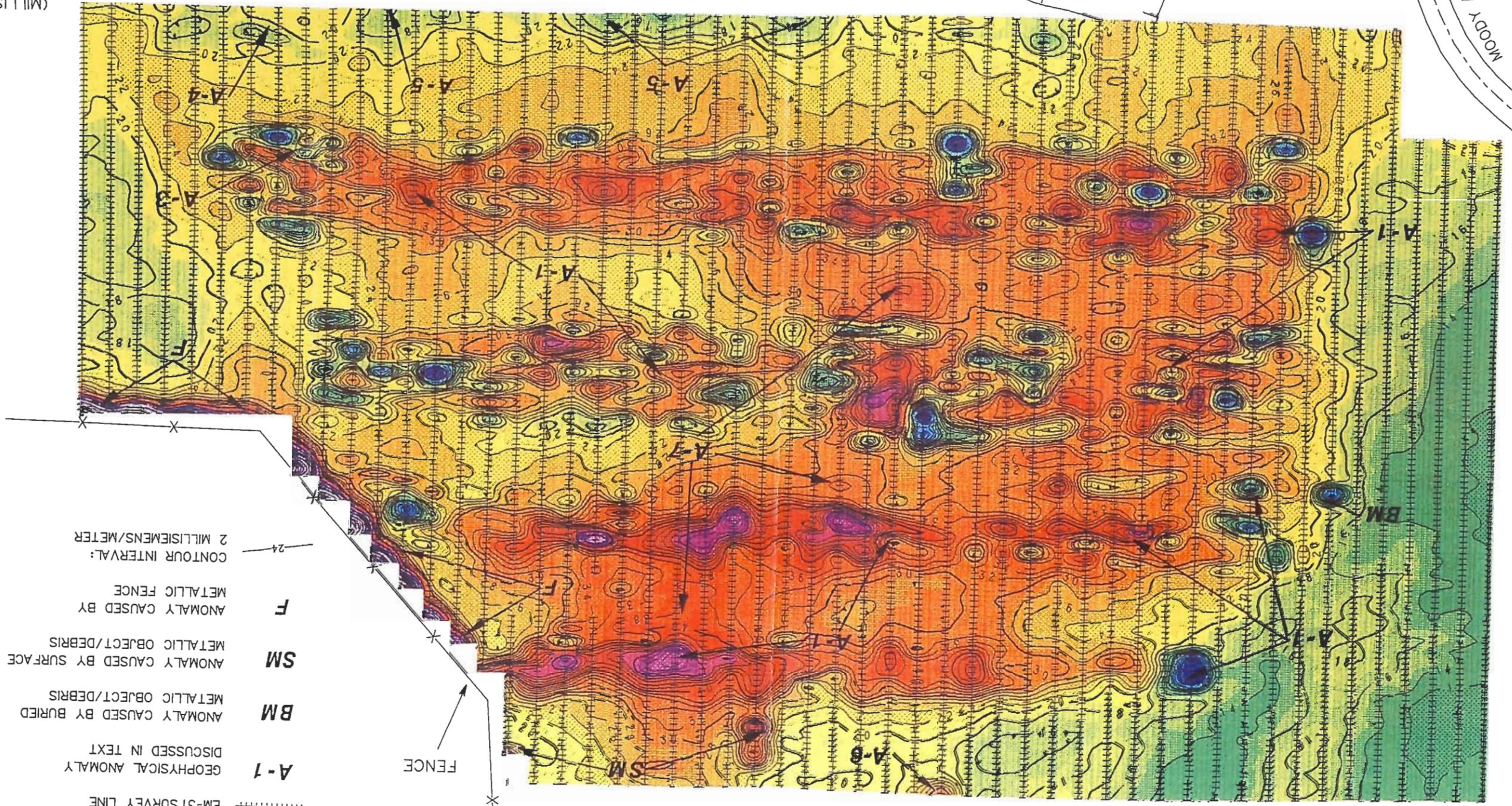
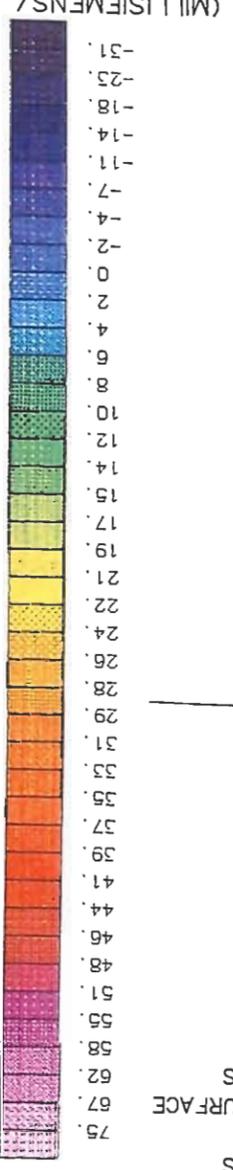
STARTING DATE: 5-5-94	DATE LAST REV.:	DRAFT. CHCK. BY: G. PACHECO	INITIATOR: K. PACK	DWG. NO.: 409115ES.026
DRAWN BY: P. O. TERRY	DRAWN BY:	ENGR. CHCK. BY: K. CURTIS	PROJ. MGR.: L. STURDEVANT	PROJ. NO.: 409115

MOODY AVENUE

EXISTING TRENCH



INTERNATIONAL TECHNOLOGY CORPORATION
 TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA
 FIGURE A-5
 CONTOUR MAP OF CONDUCTIVITY
 SITE LF-09
 (MILLISIEMENS/
 METER)



LEGEND

EM-31 SURVEY LINE
 +-----+
 A-1
 GEOPHYSICAL ANOMALY
 DISCUSSED IN TEXT

BM
 ANOMALY CAUSED BY BURIED
 METALLIC OBJECT/DEBRIS

SM
 ANOMALY CAUSED BY SURFACE
 METALLIC OBJECT/DEBRIS

F
 ANOMALY CAUSED BY
 METALLIC FENCE

24
 2 MILLISIEMENS/METER
 CONTOUR INTERVAL:



FILENAME: G:\NELLIS\409115\409115ES.025

STARTING DATE: 5-5-94
DRAWN BY: J. WATERS

DATE LAST REV.:
DRAWN BY:

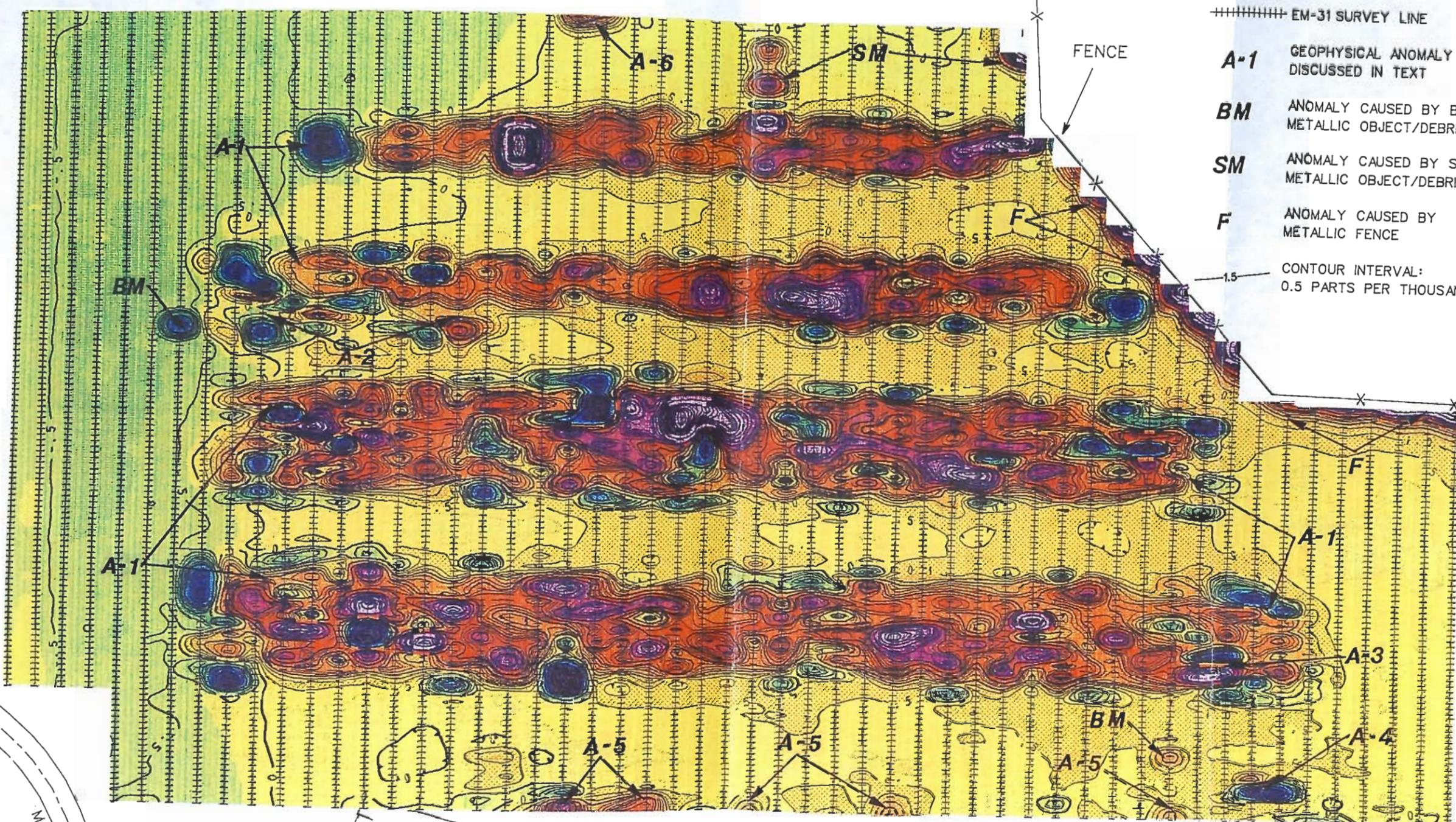
DRAFT. CHCK. BY: G. PACHECO
ENGR. CHCK. BY: K. CURTIS

INITIATOR: K. PACK

PROJ. MGR.: M. STURDEVANT

DWG. NO.: 409115ES.025

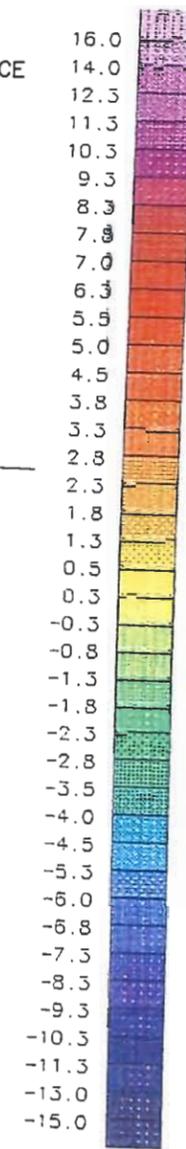
PROJ. NO.: 409115



LEGEND

- +++++ EM-31 SURVEY LINE
- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- BM** ANOMALY CAUSED BY BURIED METALLIC OBJECT/DEBRIS
- SM** ANOMALY CAUSED BY SURFACE METALLIC OBJECT/DEBRIS
- F** ANOMALY CAUSED BY METALLIC FENCE

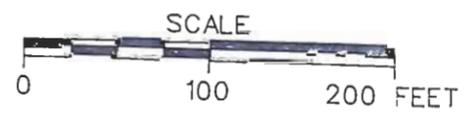
1.5 CONTOUR INTERVAL:
0.5 PARTS PER THOUSAND



(PARTS PER THOUSAND)

FIGURE A-6
CONTOUR MAP OF IN-PHASE COMPONENT
SITE LF-09

TONOPAH TEST RANGE, AREA 10
NELLIS AIR FORCE RANGE
TONOPAH, NEVADA

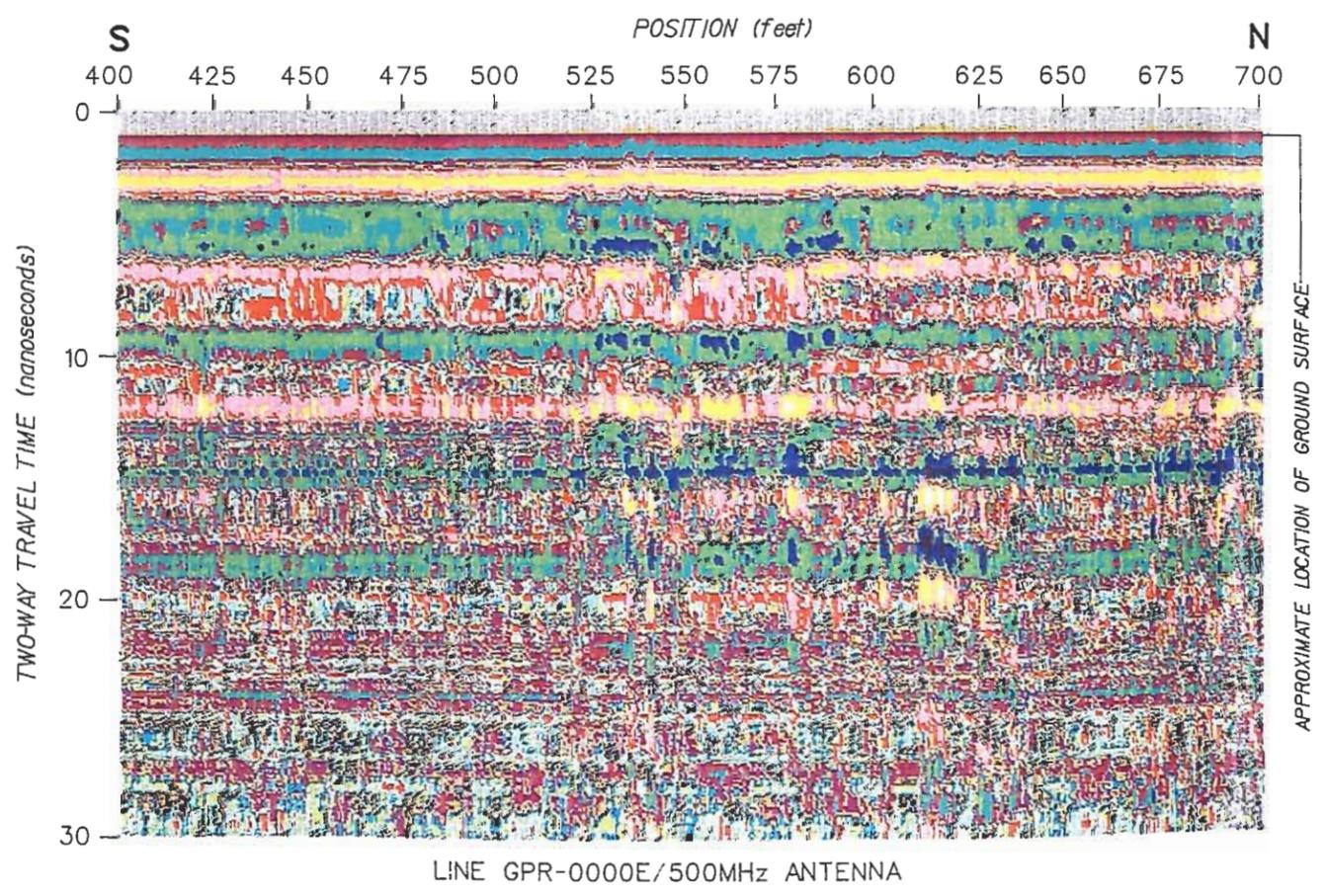
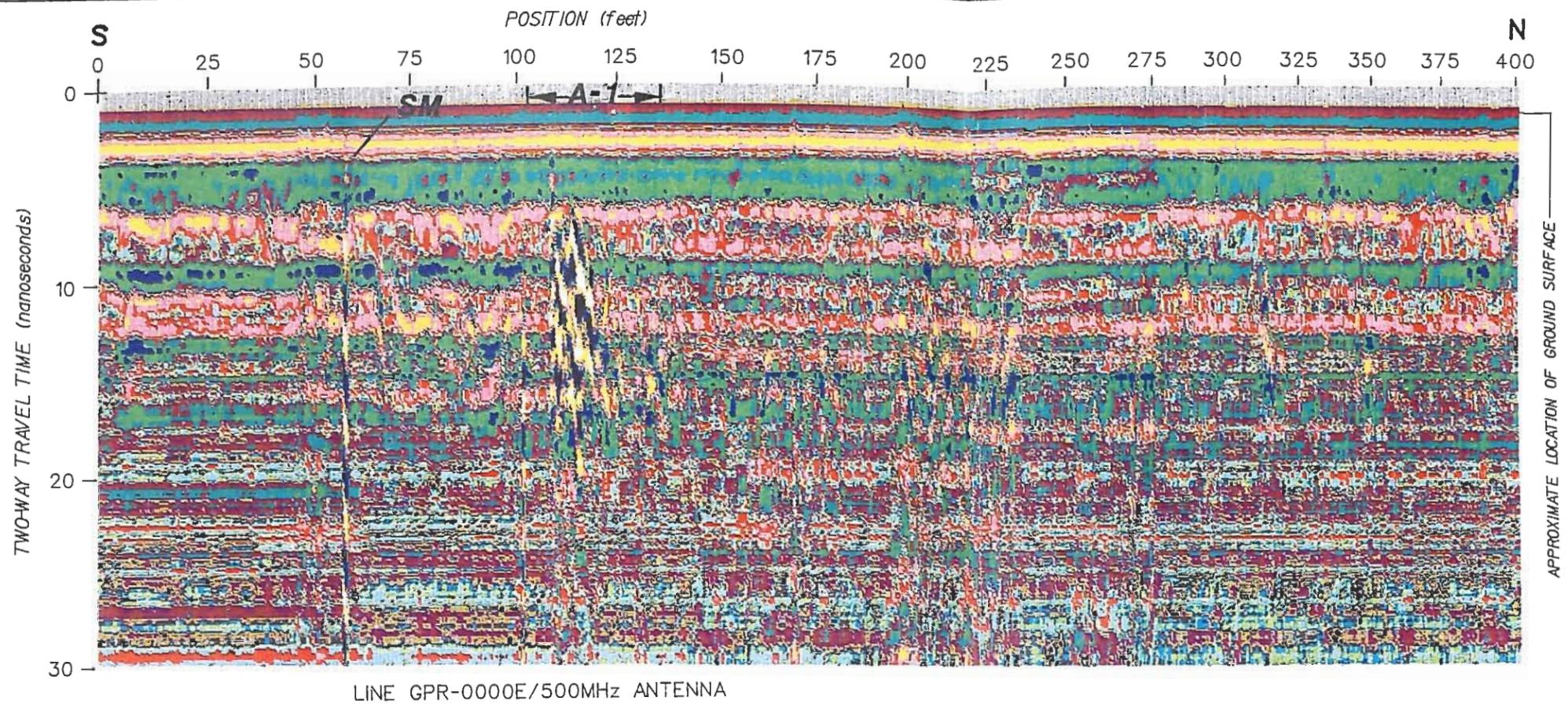


MOODY AVENUE

EXISTING TRENCH

DWG. NO.: 409115ES.046
 PROJ. NO.: 409115
 INITIATOR: J. HACKWORTH
 PROJ. MGR.: STURDEVANT
 DRAFT. CHCK. BY: J. HACKWORTH
 ENGR. CHCK. BY: J. HACKWORTH
 DATE LAST REV.:
 DRAWN BY:

STARTING DATE: 5/26/94
 DRAWN BY: P.O. TERRY
 G:\NELLIS\02001\409115ES.046



LEGEND:

- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- SM** ANOMALY CAUSED BY SURFACE METALLIC OBJECT

FIGURE A-7
 GROUND PENETRATING RADAR SURVEY
 LINE GPR-0000E, 500 MHz ANTENNA
 SITE LF-09

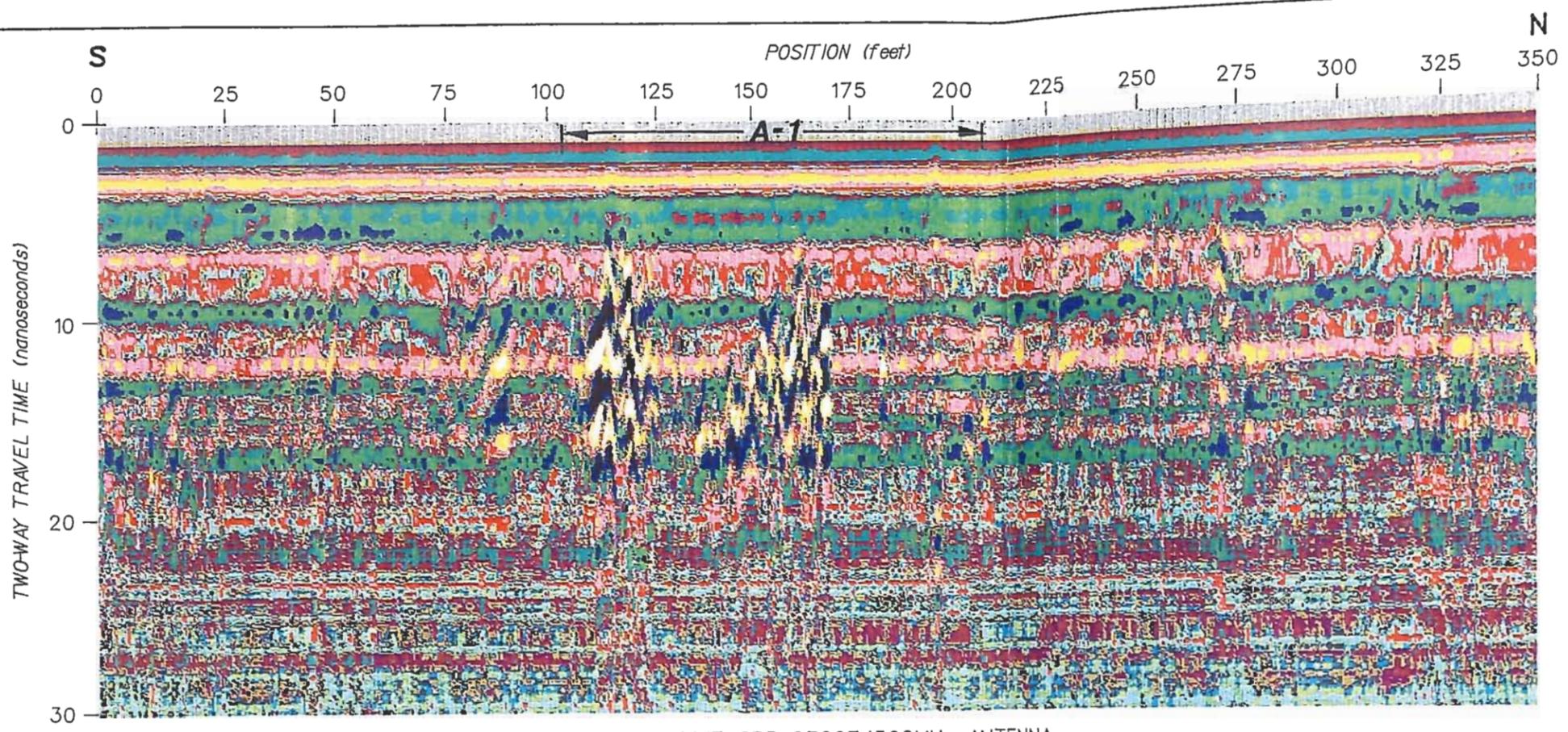
TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA



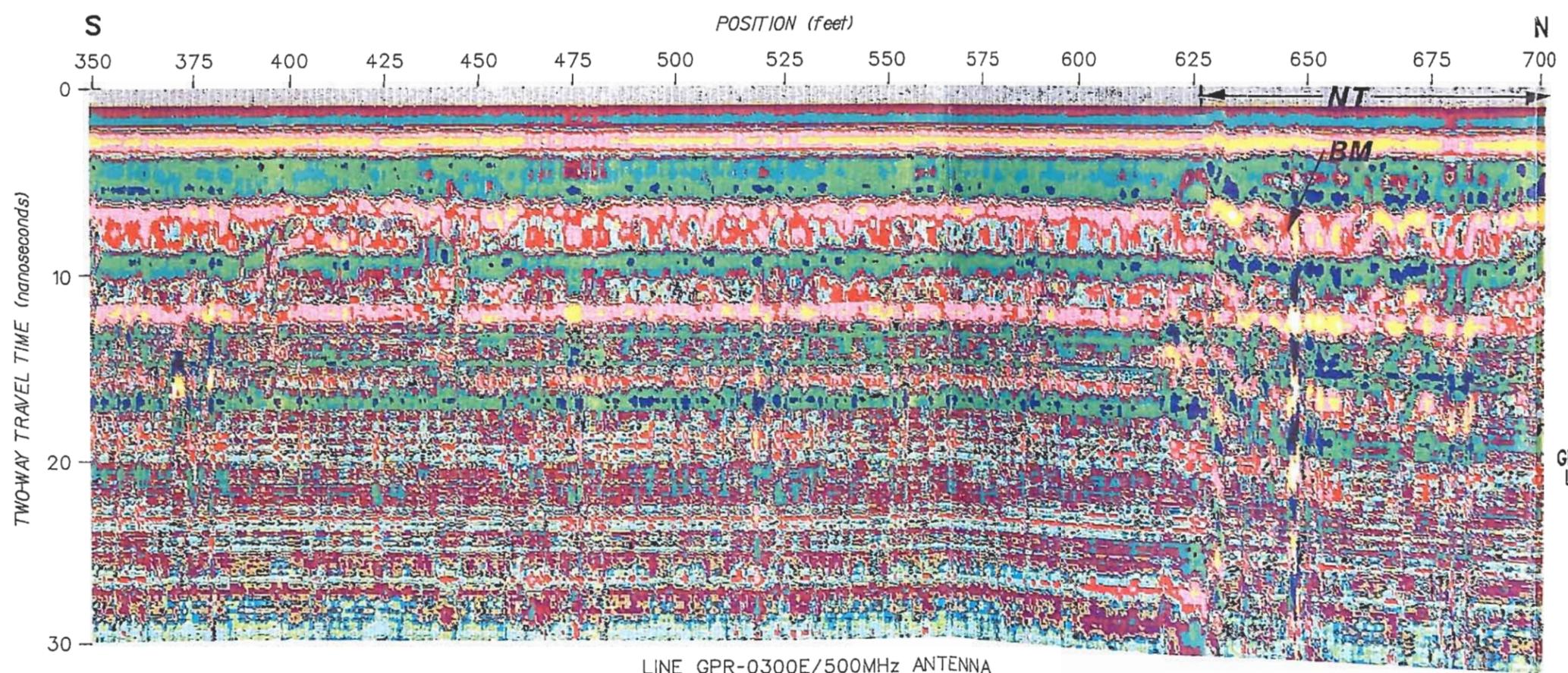
DWG. NO.: 409115ES.050
 PROJ. NO.: 409115
 INITIATOR: J. HACKWORTH
 PROJ. MGR.: STUREVANT
 DRAFT. CHCK. BY: G. PACHECO
 ENGR. CHCK. BY: J. HACKWORTH

DATE LAST REV.:
 DRAWN BY:
 STARTING DATE: 05/27/94
 DRAWN BY: G. PACHECO

G:\NELLIS-02001\409115ES.050



LINE GPR-0300E/500MHz ANTENNA



LINE GPR-0300E/500MHz ANTENNA

- LEGEND:**
- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
 - NT** ANOMALY CAUSED BY NATIVE TERRAIN/VEGETATION
 - BM** ANOMALY CAUSED BY BURIED METALLIC OBJECT

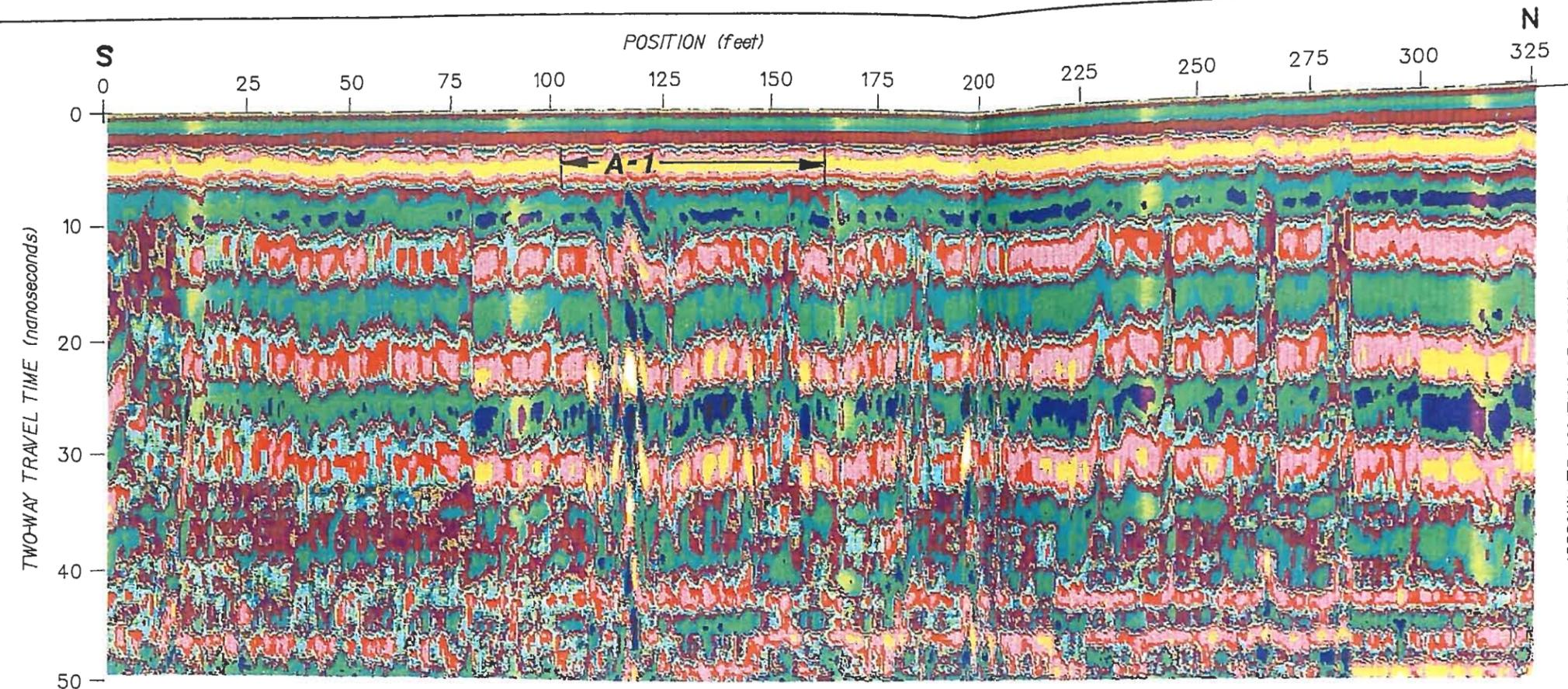
FIGURE A-8
 GROUND PENETRATING RADAR SURVEY
 LINE GPR-0300E, 500-MHz ANTENNA
 SITE LF-09

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA

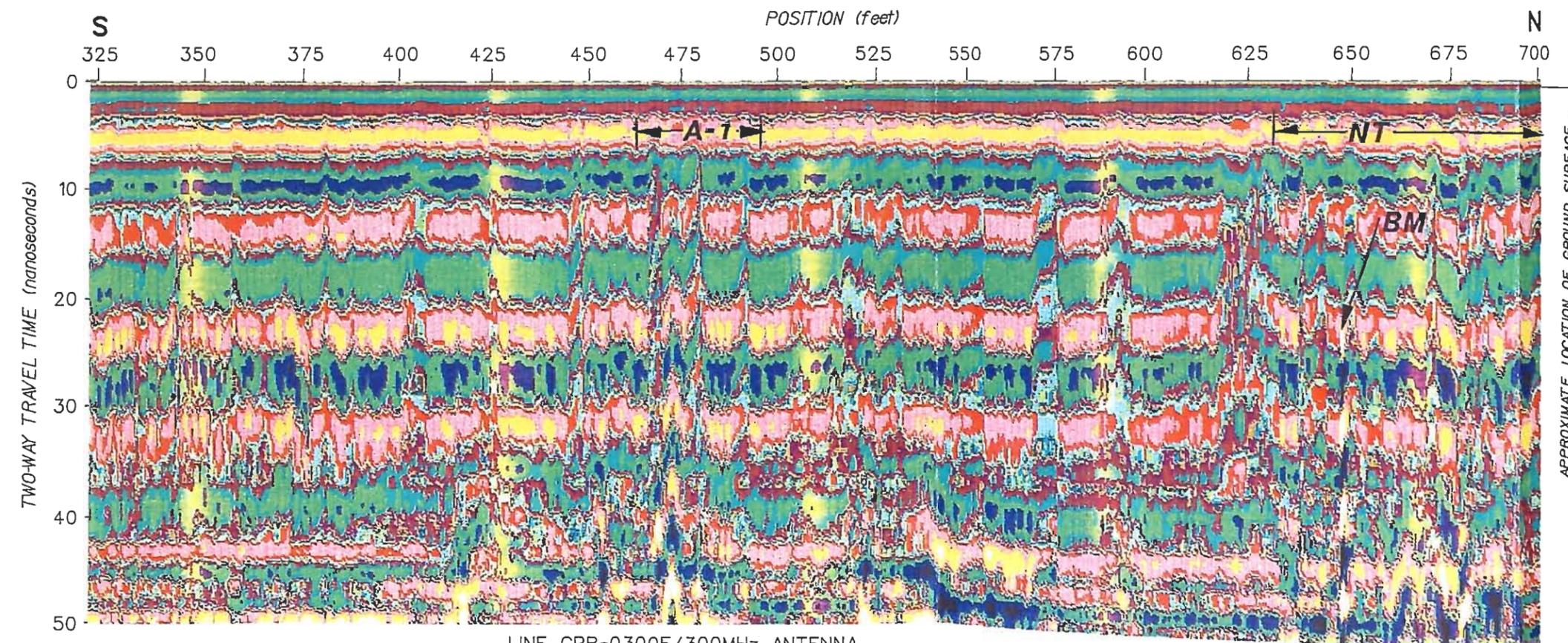


5/31/94 POT
 G:\NELLIS\502001\409115ES.051

STARTING DATE: 5/26/94	DRAWN BY: P.O. TERRY	DATE LAST REV.:	DRAWN BY:
DRAFT. CHK. BY: J. HACKWORTH	ENGR. CHK. BY: J. HACKWORTH	DWG. NO.: 409115ES.046	PROJ. NO.: 409115
INITIATOR: J. HACKWORTH	PROJ. MGR.: STURDEVANT		



LINE GPR-0300E/300MHz ANTENNA



LINE GPR-0300E/300MHz ANTENNA

LEGEND:

- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- NT** ANOMALY CAUSED BY NATIVE TERRAIN/VEGETATION
- BM** ANOMALY CAUSED BY BURIED METALLIC OBJECT

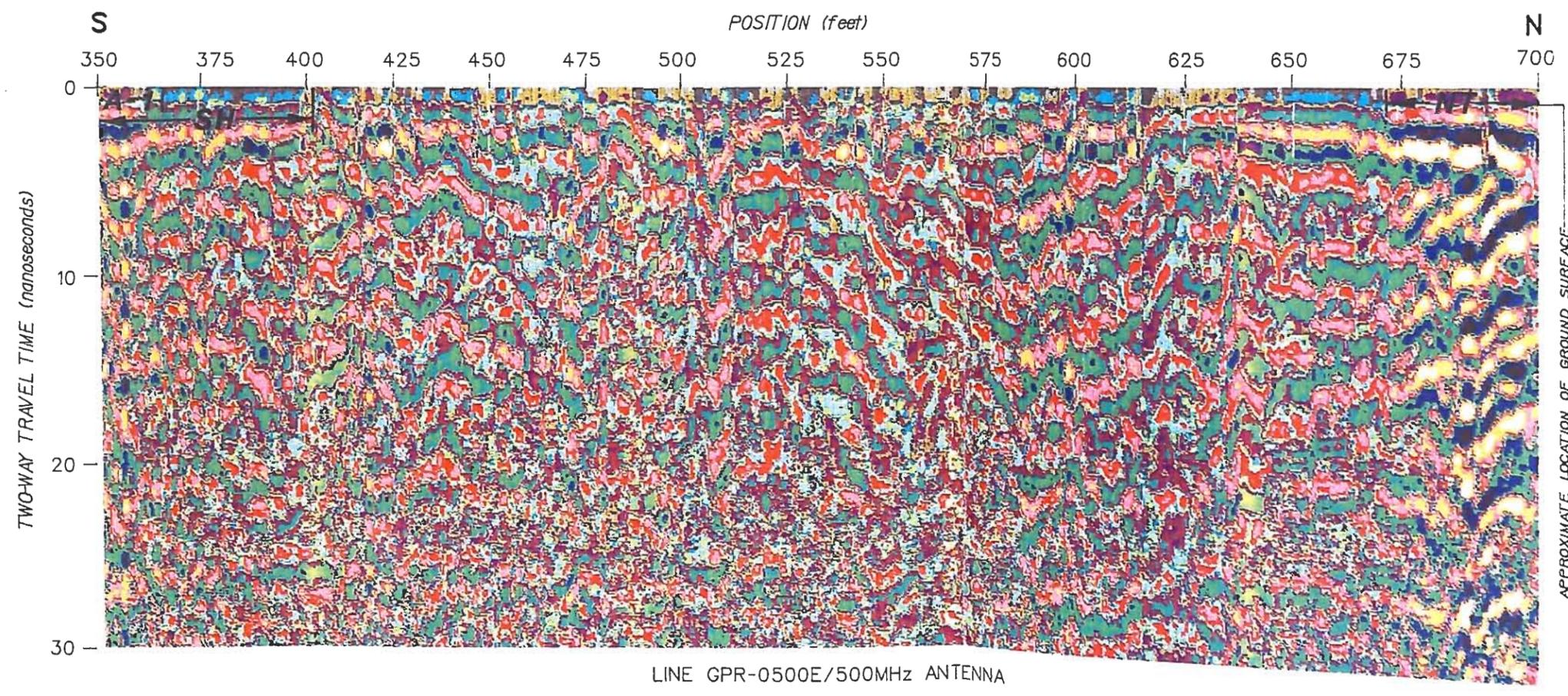
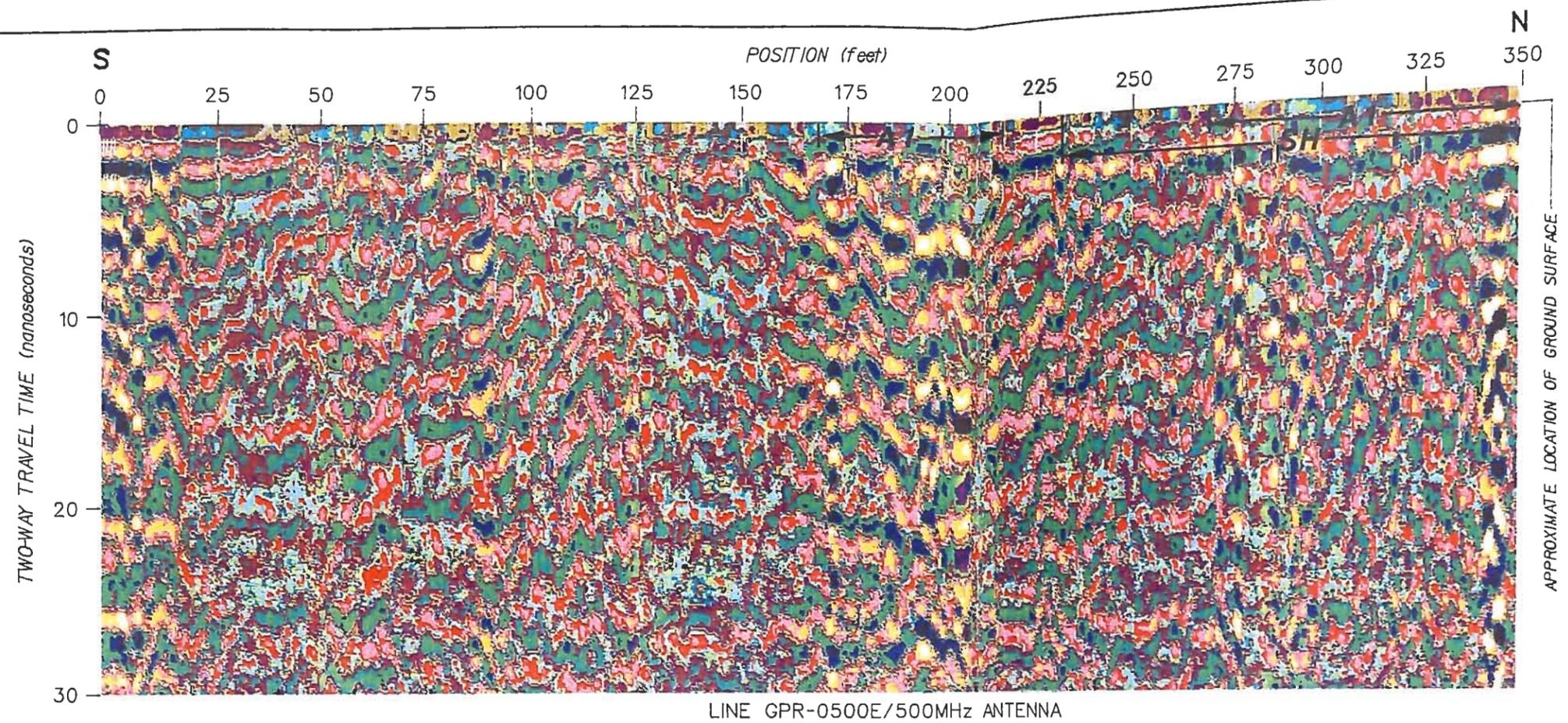
FIGURE A-9
 GROUND PENETRATING RADAR SURVEY
 LINE GPR-0300E, 300-MHz ANTENNA
 SITE LF-09

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA



6/1/94 POT
 G:\NELLS\502001\409115ES.049

STARTING DATE: 05/27/94	DATE LAST REV.:	DRAFT. CHCK. BY: G. PACHECO	INITIATOR: J. HACKWORTH	DWG. NO.: 409115ES.048
DRAWN BY: G. PACHECO	DRAWN BY:	ENGR. CHCK. BY: J. HACKWORTH	PROJ. MGR.: STURDEVANT	PROJ. NO.: 409115



LEGEND:

A-1 GEOPHYSICAL ANOMALY DISCUSSED IN TEXT

SH ANOMALY CAUSED BY SOIL HORIZON OF VARYING DEPTH

NT ANOMALY CAUSED BY NATIVE TERRAIN

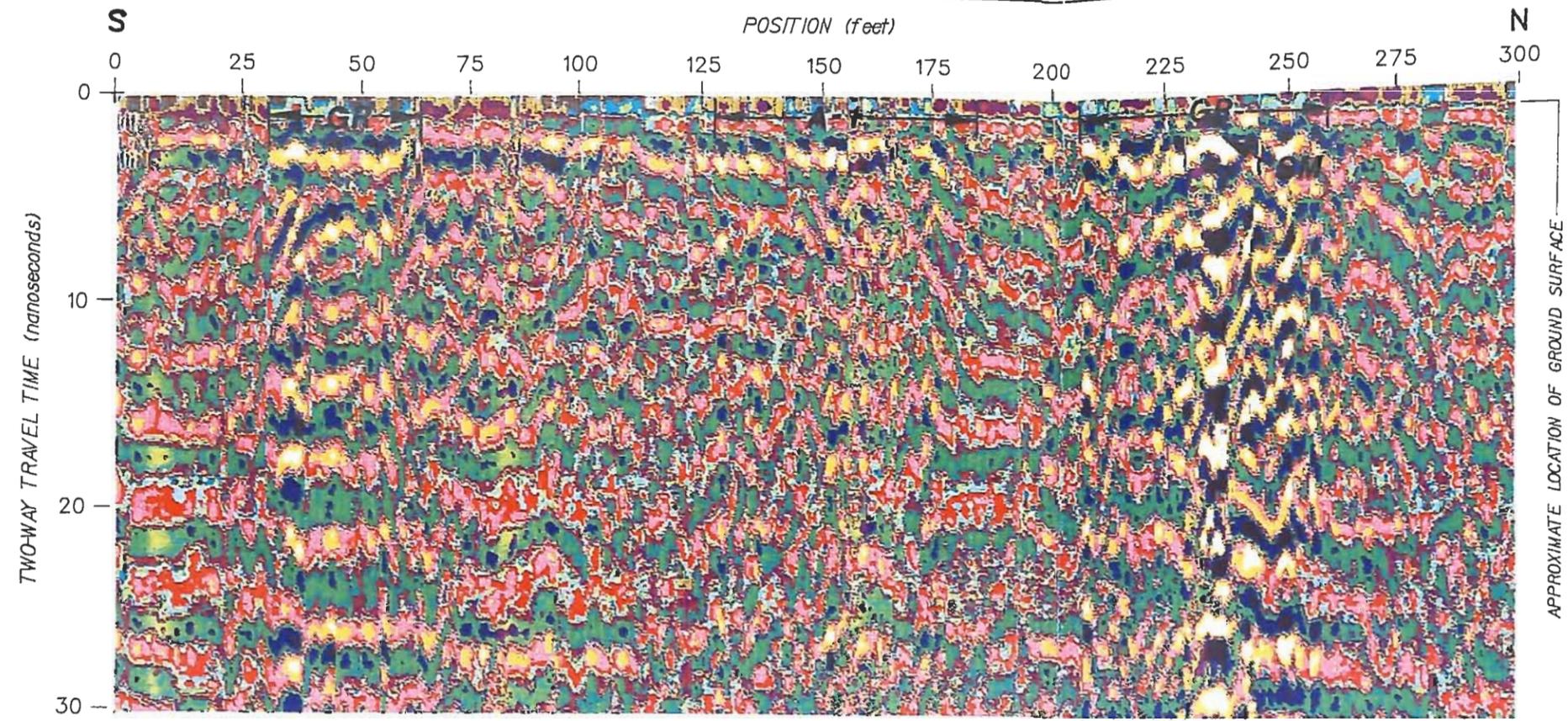
FIGURE A-10
 GROUND PENETRATING RADAR SURVEY
 LINE GPR-0500E, 500-MHz ANTENNA
 SITE LF-09

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA

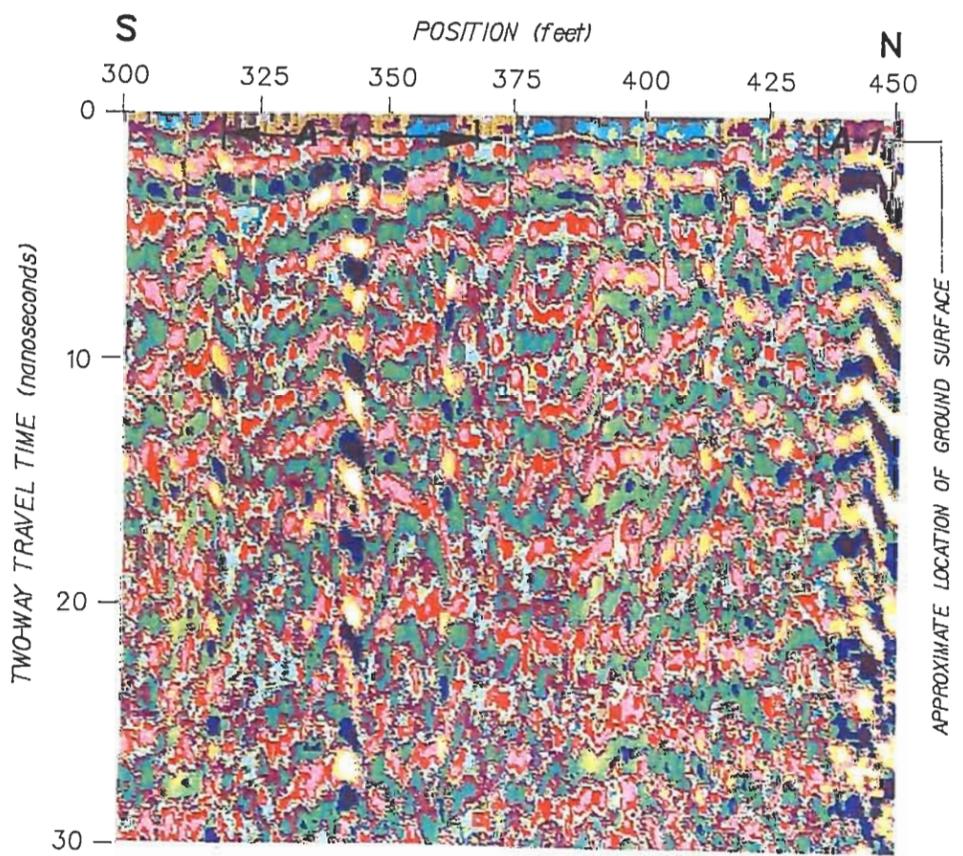


5/31/94 POT
 G:\NELLIS\0502001\409115ES.048

STARTING DATE: 05/27/94	DATE LAST REV.:	DRAFT. CHCK. BY: G. PACHECO	INITIATOR: J. HACKWORTH	DWG. NO.: 409115ES.048
DRAWN BY: G. PACHECO	DRAWN BY:	ENGR. CHCK. BY: J. HACKWORTH	PROJ. MGR.: STURDEVANT	PROJ. NO.: 409115



LINE GPR-0700E/500MHz ANTENNA



LINE GPR-0700E/500MHz ANTENNA

LEGEND:

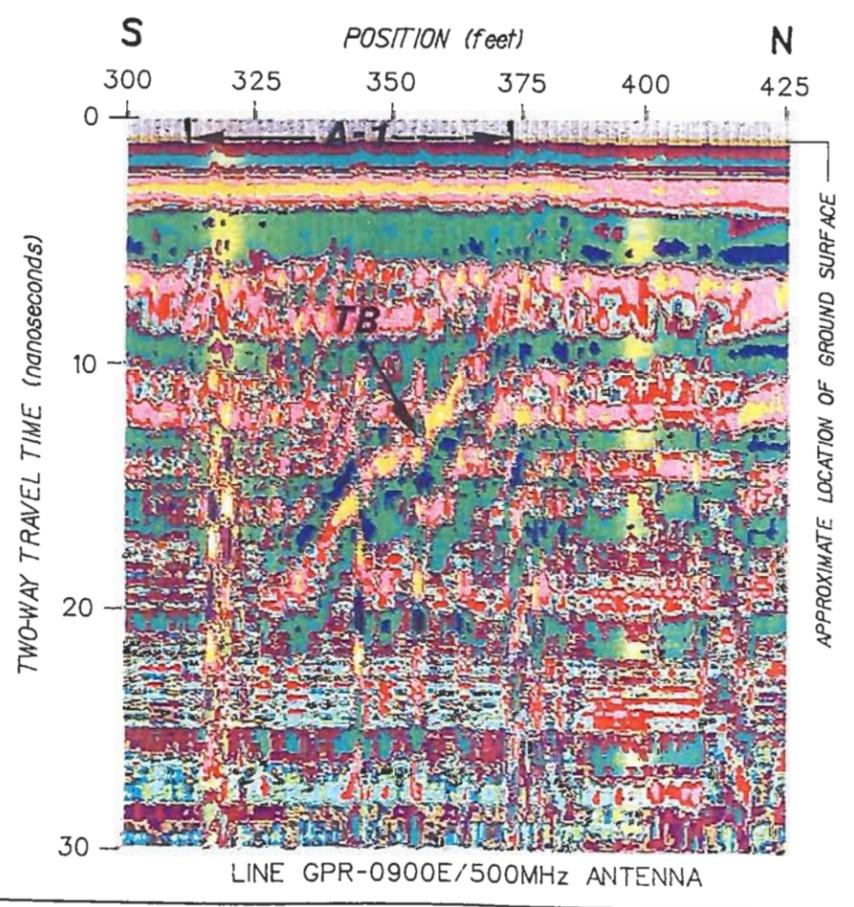
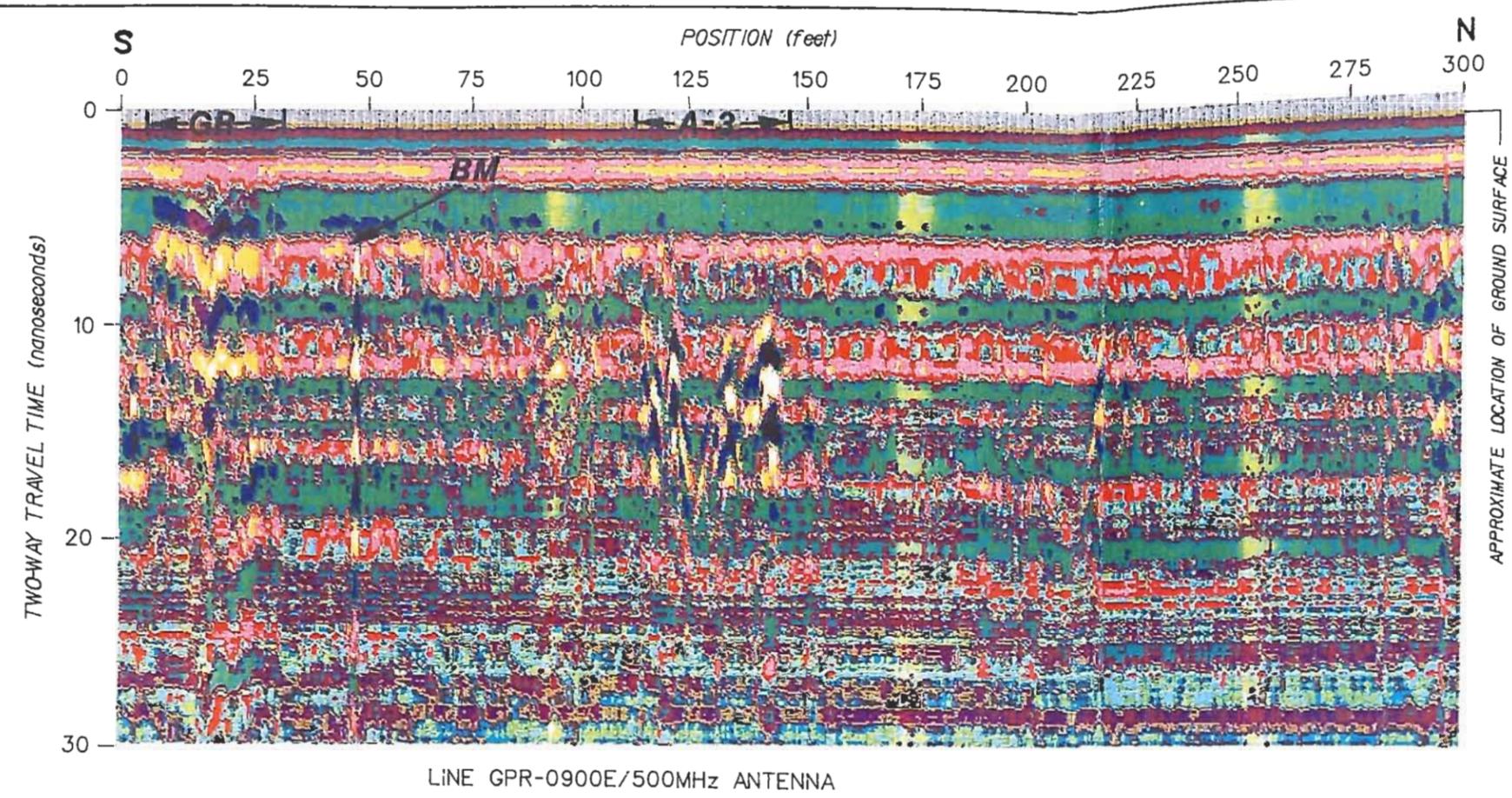
- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
- SM** ANOMALY CAUSED BY SURFACE METALLIC OBJECT
- GR** ANOMALY CAUSED BY GRAVEL ROAD

FIGURE A-11
 GROUND PENETRATING RADAR SURVEY
 LINES GPR-0700E, 500-MHz ANTENNA
 SITE LF-09

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA

DWG. NO.: 40911SES.047
 PROJ. NO.: 409115
 INITIATOR: J. HACKWORTH
 PROJ. MGR.: M. STURDEVANT
 DRAFT, CHCK. BY: J. HACKWORTH
 ENGR. CHCK. BY: J. HACKWORTH
 DATE LAST REV.:
 DRAWN BY:

STARTING DATE: 5/27/94
 DRAWN BY: P.O. TERRY
 6/2/94 POT
 G:\NELLIS-02001\40911SES.047



- LEGEND:**
- A-1** GEOPHYSICAL ANOMALY DISCUSSED IN TEXT
 - BM** ANOMALY CAUSED BY BURIED METALLIC OBJECT
 - TB** ANOMALY CAUSED BY TRENCH BOUNDARY
 - GR** ANOMALY CAUSED BY GRAVEL ROAD

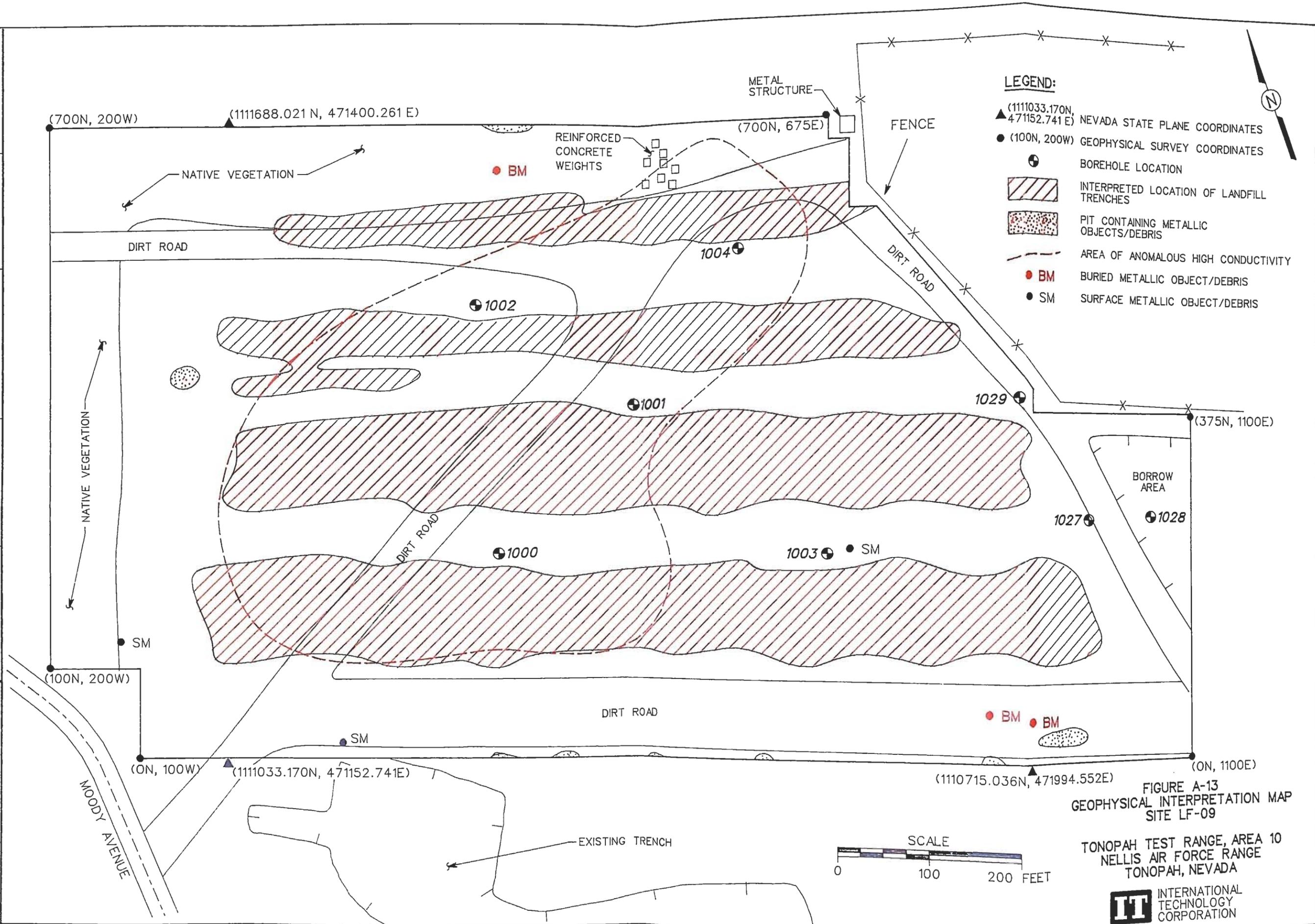
FIGURE A-12
 GROUND PENETRATING RADAR SURVEY
 LINE GPR-0900E, 500-MHz ANTENNA
 SITE LF-09

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA



DWG. NO.: 409115ES.052
 INITIATOR: K. PACK
 PROJ. MGR.: M. STURDEVANT
 DRAFT. CHCK. BY: G. PACHECO
 ENGR. CHCK. BY: K. CURTIS
 DATE LAST REV.:
 DRAWN BY:

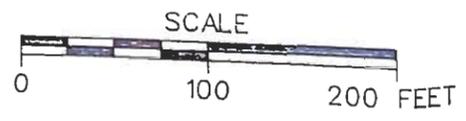
STARTING DATE: 5-2-94
 DRAWN BY: P.O. TERRY
 06/01/94 GP
 FILENAME: G:\NELLIS\409115\409115ES.052



- LEGEND:**
- ▲ (1111033.170N, 471152.741 E) NEVADA STATE PLANE COORDINATES
 - (100N, 200W) GEOPHYSICAL SURVEY COORDINATES
 - ⊕ BOREHOLE LOCATION
 - ▨ INTERPRETED LOCATION OF LANDFILL TRENCHES
 - ▤ PIT CONTAINING METALLIC OBJECTS/DEBRIS
 - - - AREA OF ANOMALOUS HIGH CONDUCTIVITY
 - BM BURIED METALLIC OBJECT/DEBRIS
 - SM SURFACE METALLIC OBJECT/DEBRIS

FIGURE A-13
 GEOPHYSICAL INTERPRETATION MAP
 SITE LF-09

TONOPAH TEST RANGE, AREA 10
 NELLIS AIR FORCE RANGE
 TONOPAH, NEVADA



WELLS #B
Summary of Analytical Results

Site: S015 S016 S016 S016
 Location: TRIP 1023 1023 1023
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: S015-00 S051-CR 3052-WS 3053-WS
 Lab Sample Number: M016 M016 M016 M016
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5026-0C 5026-0C 5026-0C 5026-0C
 Field Blank: NA NA NA NA
 Equip. Rinse: NA NA NA NA
 Date Sampled: 01-DEC-93 09-DEC-93 09-DEC-93 09-DEC-93
 Date Extracted: 07-JAN-94 07-JAN-94 07-JAN-94 07-JAN-94
 Date Analyzed: 08-DEC-93 27-JAN-94 27-JAN-94 27-JAN-94

COIL
Soil / Water

	5 U	21 U	5 U	890	105.6	99.9	7	1	7990	4.8	5.2	5.6	8620	13.9	3910	289	6.6	3010	1	1020	41	16.2	23.7	6	3.5	3.5	3.5	
Diesel Range Organics	MS/KG																											
BBQ as Motor Oil	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Gasoline Range Organics	% SOL	% SOL	% SOL	% REC																								
% Styrenes	MS/KG																											
Aluminum	% REC																											
Antimony	% REC																											
Arsenic	% REC																											
Barium	% REC																											
Beryllium	% REC																											
Cadmium	% REC																											
Calcium	% REC																											
Chromium	% REC																											
Cobalt	% REC																											
Copper	% REC																											
Iron	% REC																											
Lead	% REC																											
Magnesium	% REC																											
Manganese	% REC																											
Mercury	% REC																											
Nickel	% REC																											
Potassium	% REC																											
Selenium	% REC																											
Silver	% REC																											
Sodium	% REC																											
Thallium	% REC																											
Vanadium	% REC																											
Zinc	% REC																											
% Moisture	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
4,4'-DDE	MS/KG																											
4,4'-DDE	MS/KG																											
4,4'-DDE	MS/KG																											
4,4'-DDE	MS/KG																											

NELLS AFB
Summary of Analytical Results

Site:	SD16	SD16	SD16	SD17
Location:	1024	Equip.	TRIP	1015
Depth:	0.0-20ft	0.0-3inss	0.0-BLANK	0.0-0.5ft
Sample Number:	3054-OR	5008-OC	5026-OC	3055-CR
Lab Sample Number:	MF016	MF012	MF016	MF017
Matrix:	SOIL	H2O	H2O	SOIL
Trip Blank:	5026-OC	NA	NA	5025-OC
Field Blank:	NA	NA	NA	NA
Equip. Rinseate:	5005-OC	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	07-JAN-94	14-JAN-94	NA	14-JAN-94
Date Analyzed:	27-JAN-94	02-FEB-94	15-DEC-93	30-JAN-94

ORIL
Soil / Water

Diesel Range Organics	10 / 10	5 U	MG/KG	50 U	UG/L	5 U	MG/KG
HEPT as Motor Oil	10 / 10	21 U	MG/KG	500 U	UG/L	21 U	MG/KG
Gasoline Range Organics	10 / 10	5 U	MG/KG	50 U	UG/L	5 U	MG/KG
% Solids	10 / 10	93.5	% SOL			94.4	% SOL
Aluminum	4.0 / 4.0	12600	MG/KG	589	UG/L	5570 *	MG/KG
Antimony	3.0 / 3.0	6.4 UM	MG/KG	30 U	UG/L	5.4 UM	MG/KG
Arsenic	0.20 / 2.0	9.7 BM	MG/KG	2 U	UG/L	3.7 B	MG/KG
Barium	0.20 / 2.0	159	MG/KG	27.8 B	UG/L	80.3	MG/KG
Beryllium	0.10 / 1.0	1 B	MG/KG	1 U	UG/L	.63 B	MG/KG
Cadmium	0.50 / 5.0	1.1 U	MG/KG	5 U	UG/L	.9 U	MG/KG
Calcium	3.0 / 30.0	73500	MG/KG	1240 B	UG/L	3720	MG/KG
Chromium	1.0 / 10.0	6.8	MG/KG	10 U	UG/L	4 *	MG/KG
Cobalt	2.0 / 20.0	4.8 B	MG/KG	20 U	UG/L	3.6 U	MG/KG
Copper	1.0 / 10.0	7.2	MG/KG	10 U	UG/L	4.9	MG/KG
Iron	1.0 / 10.0	8140	MG/KG	709	UG/L	7490 *	MG/KG
Lead	0.20 / 2.0	10.6 BSM	MG/KG	2 U	UG/L	9.3 BM	MG/KG
Magnesium	3.0 / 30.0	7180	MG/KG	134 B	UG/L	2550 *	MG/KG
Manganese	10 / 10	208 K	MG/KG	17.5	UG/L	310 *	MG/KG
Mercury	0.02 / 0.20	.09 U	MG/KG	.2 U	UG/L	.09 U	MG/KG
Nickel	2.0 / 20.0	8.2 B	MG/KG	20 U	UG/L	5.3 B	MG/KG
Potassium	100 / 1000	3790	MG/KG	1600 U	UG/L	2390	MG/KG
Selenium	0.20 / 2.0	.42 U	MG/KG	2 U	UG/L	.41 UM	MG/KG
Silver	0.50 / 5.0	1.1 U	MG/KG	5 U	UG/L	.9 U	MG/KG
Sodium	20.0 / 200	732 B	MG/KG	1810 B	UG/L	221 B	MG/KG
Thallium	0.20 / 2.0	.42 U	MG/KG	2 U	UG/L	.41 U	MG/KG
Vanadium	1.0 / 10.0	12	MG/KG	10 U	UG/L	13.5	MG/KG
Zinc	0.50 / 5.0	24.9	MG/KG	40.1	UG/L	20.8 *	MG/KG
% Moisture	10 / 10	6	% H2O			6	% H2O
4,4'-DDE	3.3 / 0.10	3.5 U	UG/KG	.1 U	UG/L	3.5 U	UG/KG
4,4'-DDE	3.3 / 0.10	3.5 U	UG/KG	.1 U	UG/L	3.5 U	UG/KG
4,4'-DNT	3.3 / 0.10	3.5 U	UG/KG	.1 U	UG/L	3.5 U	UG/KG

HELLIS AFB
Summary of Analytical Results

Site:	S017	S017	S017	S017
Location:	1015	1015	1015	1016
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	0.0-0.5ft
Sample Number:	3056-0P	3057-C3	3058-03	3059-C3
Lab Sample No's:	HF017	HF017	HF017	HF017
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5025-0C	5025-0C	5025-0C	5025-0C
Field Blank:	KA	KA	KA	KA
Equip. Rinse:	KA	KA	KA	KA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	14-JAN-94	14-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	30-JAN-94	30-JAN-94

CSL
Soil / Water

Diesel Range Organics	10 / 10	5 U	5 U	5 U	5 U	MS/KG
MPH as Hexor Oil	10 / 10	21 U	22 U	22 U	22 U	MS/KG
Gasoline Range Organics	10 / 10	5 U	5 U	5 U	5 U	MS/KG
% Solids	10 / 10	93.2	92.7	92.5	92.5	% SOL
Aluminum	4.0 / 40	6510 *	7690 *	8050 *	8050 *	MS/KG
Antimony	3.0 / 30	6.3 UK	5.8 UK	111.5	111.5	% REC
Arsenic	0.20 / 2.0	1.7 B	3 B	2.8 B	2.8 B	MS/KG
Barium	0.20 / 2.0	63.6	189	90.4	90.4	MS/KG
Beryllium	0.10 / 1.0	.51 B	.79 B	.78 B	.78 B	MS/KG
Cadmium	0.50 / 5.0	.92 U	.97 U	.97 U	.97 U	MS/KG
Calcium	3.0 / 30.0	40700	4240	10000	10000	MS/KG
Chromium	1.0 / 10.0	2.9 *	4.7 *	4.9 *	4.9 *	MS/KG
Cebsit	2.0 / 20.0	3.7 U	4.8 B	4.5 B	4.5 B	MS/KG
Copper	1.0 / 10.0	3.5 B	5.5	7.3	5.2	MS/KG
Iron	1.0 / 10.0	6910 *	6320 *	8560 *	9880 *	MS/KG
Lead	0.20 / 2.0	6.3 BK	8.1 BK	8.7 BK	6.9 BK	MS/KG
Magnesium	3.0 / 30.0	2010 *	3270 *	2890 *	3030 *	MS/KG
Manganese	10 / 10	282 *	224 *	419 *	425 *	MS/KG
Mercury	0.02 / 0.20	.1 U	.09 U	.09 U	.1 U	MS/KG
Nickel	2.0 / 20.0	3.7 B	5.4 B	6.1 B	4.9 B	MS/KG
Potassium	100 / 1000	1970	2980	2980	2740	MS/KG
Selenium	0.20 / 2.0	.43 UK	.41 UK	.42 UK	.41 UK	MS/KG
Silver	0.50 / 5.0	.92 U	.97 U	.97 U	.97 U	MS/KG
Sodium	20.0 / 200	176 B	424 B	573 B	656 B	MS/KG
Thallium	0.20 / 2.0	.43 U	.41 U	.42 U	.41 U	MS/KG
Tetradecan	1.0 / 10.0	11.5	11.6	15.3	18.1	MS/KG
Zinc	0.50 / 5.0	18.9 *	18.2 *	23.2 *	29 *	MS/KG
% Moisture	10 / 10	9	7	7	8	% MOI
4,4'-DDB	3.3 / 0.10	3.6 U	3.5 U	3.5 U	3.6 U	MS/KG
4,4'-DDE	3.3 / 0.10	3.6 U	3.5 U	3.5 U	3.6 U	MS/KG
4,4'-DDT	3.3 / 0.10	3.6 U	3.5 U	3.5 U	3.6 U	MS/KG

WELLS A-FB
Summary of Analytical Results

Site:	S017	S017	S017
Location:	1016	1016	1016
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3060-HS	3061-P3	3062-OR
Lab Sample Number:	WF017	WF017	WF017
Matrix:	SOIL	SOIL	SOIL
Field Blank:	5025-0C	5025-0C	5025-0C
Equip. & Inator:	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	25-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	30-JAN-94

CBL
Soil / Water

Diesel Range Organics	10 / 10	98	% REC	98	% REC	5	U	MG/KG
HEPH as Motor Oil	10 / 10	69	% REC	67	% REC	21	U	MG/KG
Gasoline Range Organics	10 / 10			92.5	% SOL	5	U	MG/KG
% Solids	10 / 10			3997.5714	MG/KG	95		% SOL
Aluminum	4.0 / 4.0	36	N	5.7915	U	4620	*	MG/KG
Antimony	3.0 / 3.0	103.1	% REC	3.581	B	6.3	UK	MG/KG
Arsenic	0.20 / 2.0	59.6	% REC	65.5174	MG/KG	3.2	B	MG/KG
Beryllium	0.20 / 2.0	109.8	% REC	5.869	B	168		MG/KG
Cadmium	0.10 / 1.0	104.2	% REC	9.653	U	36	B	MG/KG
Cobalt	0.50 / 5.0			8244.7934	MG/KG	1.1	U	MG/KG
Cromium	3.0 / 30.0	100.3	% REC	2.9517	MG/KG	3740		MG/KG
Copper	1.0 / 10.0	98	% REC	3.851	U	5.2	*	MG/KG
Iron	2.0 / 20.0	100.3	% REC	3.0358	B	4.2	U	MG/KG
Lead	1.0 / 10.0	133.1	N	4666.6654	MG/KG	4.5	B	MG/KG
Magnesium	0.20 / 2.0			8.2739	B	6270	*	MG/KG
Manganese	3.0 / 30.0	-9	% REC	1957.8243	MG/KG	8.6	BN	MG/KG
Mercury	0.02 / 0.20	120.7	% REC	260.2838	MG/KG	1770	*	MG/KG
Nickel	2.0 / 20.0	100	% REC	4.0347	B	241	*	MG/KG
Potassium	100 / 1000	62.6	N	1780.2329	MG/KG	1.1	U	MG/KG
Selenium	0.50 / 5.0	95.4	% REC	4.118	U	4.3	B	MG/KG
Silver	20.0 / 200	85.2	% REC	9.653	U	1740		MG/KG
Sodium	0.20 / 2.0	102.6	% REC	527.5309	B	42	UK	MG/KG
Strontium	1.0 / 10.0	97.1	% REC	4.118	U	1.1	U	MG/KG
Vanadium	0.50 / 5.0			9.6185	MG/KG	205	B	MG/KG
Zinc	10 / 10	84	% REC	15.8707	MG/KG	11.4	UM	MG/KG
% Moisture	3.3 / 0.10				% W01	18.5	*	MG/KG
4,4'-DDE	3.3 / 0.10			76	% REC	5		% W01
4,4'-DDE	3.3 / 0.10					3.4	U	UG/KG
4,4'-DPT	3.3 / 0.10					3.4	U	UG/KG

WELLS #8
Summary of Analytical Results

Site: SS12
 Location: 1026
 Depth: 0.0-2ft
 Sample Number: 3371-CK
 Lab Sample Number: WF02
 Matrix: SS12
 Trip Blank: 5107-4C
 Field Blank: 5001-4C
 Equip. W/trace: 5008-4C
 Date Sampled: 10-DEC-93
 Date Extracted: 07-JAN-94
 Date Analyzed: 27-JAN-94

SS12
 Equip.: 0.0-Kinsa
 5039-4C
 WF016
 R20
 HA
 HA
 HA
 09-DEC-93
 14-JAN-94
 27-JAN-94

SS12
 Source: 0.0-Blank
 5001-4C
 WF02
 R20
 HA
 HA
 HA
 09-DEC-93
 14-JAN-94
 02-FEB-94

SS12
 TRIP
 0.0-BLANK
 5027-4C
 WF02
 R20
 HA
 HA
 HA
 10-DEC-93
 15-DEC-93

ESL
 Soil / Water

	SS12	SS12	SS12	SS12
Diesel Range Organics	6 U	50 U	50 U	50 U
BPH as Motor Oil	22 U	500 U	500 U	500 U
Gasoline Range Organics	6 U	50 U	50 U	50 U
% Solids	89.5			
ALUMINUM	7150 *	201	201	201
ARSENIC	6.7 BN	30 U	30 U	30 U
BARIUM	17.7 B	2 U	2 U	2 U
BERYLLIUM	89.6	2 U	2 U	2 U
CADMIUM	.59 B	1 U	1 U	1 U
CALCIUM	1.1 U	5 U	5 U	5 U
CHROMIUM	6500	916 B	916 B	916 B
COBALT	4.1	20.6	20.6	20.6
COPPER	4.3 U	20 U	20 U	20 U
IRON	3.9 B	10 U	10 U	10 U
LEAD	5030 *	225	225	225
MANGANESE	7 BSN	2 U	2 U	2 U
MERCURY	3940	49.4 B	49.4 B	49.4 B
NICKEL	92.2 N	5 B	5 B	5 B
PERCHLORATE	.11 U	.2 U	.2 U	.2 U
POTASSIUM	4.3 U	20 U	20 U	20 U
SILICON	2120	1000 U	1000 U	1000 U
SODIUM	.43 U	2 U	2 U	2 U
TANTALUM	975 B	5 U	5 U	5 U
TUNGSTEN	.43 U	2 U	2 U	2 U
ZINC	8.8 B	10 U	10 U	10 U
% Moisture	15.8 *	9.1 B	9.1 B	9.1 B
4,4'-DD	10	43.2	43.2	43.2
4,4'-DDE				
4,4'-DDT				

WELLS AFB
Summary of Analytical Results

Site:	SS12	S105	S105	S105
Location:	TRIP	1009	1009	1009
Depth:	0.0-BLANK	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	5029-0C	3072-CR	3073-HP	3074-MS
Lab Sample Number:	WF013	WF005	WF005	WF005
Matrix:	H2O	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinseate:	NA	NA	NA	NA
Date Sampled:	14-DEC-93	08-DEC-93	08-DEC-93	08-DEC-93
Date Extracted:	NA	07-JAN-94	15-DEC-93	07-JAN-94
Date Analyzed:	17-DEC-93	19-JAN-94	05-JAN-94	19-JAN-94

CPBL
Soil / Water

	U	MS/KG	89	% REC	73	% REC
Diesel Range Organics	5 U	MS/KG	89	% REC	73	% REC
HPPI as Motor Oil	22 U	MS/KG	68	% REC	68	% REC
Gasoline Range Organics	5 U	MS/KG				
% Solids	91.6	% SOL			91.6	
Aluminum	7690	MS/KG			674,917	
Antimony	1031.4	% REC			6.5502 U	
Arsenic	4.4 S	MS/KG			3.3493	
Barium	160 *	MS/KG			111,7991	
Beryllium	.4 B	MS/KG			.4629 B	
Cadmium	1.1 U	MS/KG			1.0917 U	
Calcium	0.50 / 5.0	MS/KG			2934,0852	
Chromium	3.0 / 30.0	MS/KG			4,0895	
Cobalt	1.0 / 10.0	MS/KG			4,8356 B	
Copper	2.0 / 20.0	MS/KG			2,8446 B	
Iron	1.0 / 10.0	MS/KG			9777,7991	
Lead	0.20 / 2.0	MS/KG			4,4368	
Magnesium	3.0 / 30.0	MS/KG			2284,8843	
Manganese	10 / 10	% REC			198,9105	
Mercury	0.02 / 0.20	MS/KG			.0973 U	
Nickel	2.0 / 20.0	MS/KG			4,3688 U	
Potassium	100 / 1000	MS/KG			1611,6878	
Selenium	0.20 / 2.0	MS/KG			.424 U	
Silver	0.50 / 5.0	MS/KG			1.0917 U	
Sodium	20.0 / 200	MS/KG			551,5983 B	
Thallium	0.20 / 2.0	MS/KG			.424 U	
Titanium	1.0 / 10.0	MS/KG			18,1572	
Vanadium	0.50 / 5.0	MS/KG			21,7994	
Zinc	10 / 10	% PBI				
% Moisture	3.3 / 0.10	MS/KG				
4,4'-DDE	3.3 / 0.10	MS/KG				
4,4'-DDT	3.3 / 0.10	MS/KG				
4,4'-DDE	3.3 / 0.10	MS/KG	149 *	% REC		
4,4'-DDT	3.3 / 0.10	MS/KG				

WELLS AFB
Summary of Analytical Results

Site: ST05 ST05 ST05 ST05
 Location: 1009 1009 1009 1009
 Depth: 0.0-20ft 0.0-4ft 0.0-4ft 0.0-15ft
 Sample Number: 3075-08 3076-08 3077-03 3094-0P
 Lab Sample Number: WF005 WF005 WF005 WF005
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5025-0C 5025-0C 5025-0C 5025-0C
 Field Blank: NA NA NA NA
 Equip. Blank: NA NA NA NA
 Date Sampled: 09-DEC-93 09-DEC-93 09-DEC-93 09-DEC-93
 Date Extracted: 20-DEC-93 20-DEC-93 20-DEC-93 20-DEC-93
 Date Analyzed: 11-JAN-94 11-JAN-94 11-JAN-94 11-JAN-94

CPQL
Soil / Water

Diesel Range Organics	10 / 10	5 U	MG/KG						
HPH as Hex: Oil	10 / 10	22 U	MG/KG	21 U	MG/KG	21 U	MG/KG	21 U	MG/KG
Gasoline Range Organics	10 / 10	6 U	MG/KG	5 U	MG/KG	5 U	MG/KG	5 U	MG/KG
% Solids	10 / 10								
Aluminum	4.0 / 40								
Antimony	3.0 / 30								
Arsenic	0.20 / 2.0								
Barium	0.20 / 2.0								
Beryllium	0.10 / 1.0								
Cadmium	0.50 / 5.0								
Calcium	3.0 / 30.0								
Chromium	1.0 / 10.0								
Cobalt	2.0 / 20.0								
Copper	1.0 / 10.0								
Iron	1.0 / 10.0								
Lead	0.20 / 2.0								
Magnesium	3.0 / 30.0								
Manganese	10 / 10								
Mercury	0.02 / 0.20								
Nickel	2.0 / 20.0								
Potassium	100 / 1000								
Selenium	0.20 / 2.0								
Silver	0.50 / 5.0								
Sodium	20.0 / 200								
Thallium	0.20 / 2.0								
Tenradium	1.0 / 10.0								
Zinc	0.50 / 5.0								
% Moisture	10 / 10	9	% MDI	6	% MDI	6	% MDI	6	% MDI
4,4'-DDT	3.3 / 0.10	3.6 U	UG/KG	3.5 U	UG/KG	3.5 U	UG/KG	3.5 U	UG/KG
4,4'-DDE	3.3 / 0.10	3.6 U	UG/KG	3.5 U	UG/KG	3.5 U	UG/KG	3.5 U	UG/KG
4,4'-DDE	3.3 / 0.10	3.6 U	UG/KG	3.5 U	UG/KG	3.5 U	UG/KG	3.5 U	UG/KG

Lab Sample Number:
 Trip Blank:
 Field Blank:
 Equip. Rinse:
 Date Sampled:
 Date Extracted:
 Date Analyzed:

WF021
 SOIL
 5027-CC
 MA
 MA
 10-DEC-93
 06-JAN-94
 27-JAN-94

WF021
 SOIL
 5027-CC
 MA
 MA
 10-DEC-93
 06-JAN-94
 27-JAN-94

WF021
 SOIL
 5023-CC
 MA
 MA
 15-DEC-93
 05-JAN-94
 27-JAN-94

WF021
 SOIL
 5023-CC
 MA
 MA
 15-DEC-93
 05-JAN-94
 27-JAN-94

COOL
 Soil / Water

Diesel Range Organics	10 / 10	MG/KG	79	% REC	5	MG/KG	6	MG/KG	6	MG/KG
HPPI as Motor Oil	10 / 10	MG/KG	21	% REC	22	MG/KG	23	MG/KG	23	MG/KG
Gasoline Range Organics	10 / 10	MG/KG	71	% REC	5	MG/KG	6	MG/KG	6	MG/KG
% Solids	10 / 10	% SOL	95.6	% SOL	91.4	% SOL	85.9	% SOL	85.9	% SOL
Alumina	4.0 / 4.0	MG/KG	5900.8038	MG/KG	7930	MG/KG	13700	MG/KG	13700	MG/KG
Antimony	3.0 / 3.0	MG/KG	6.105	MG/KG	6.1	MG/KG	6.5	MG/KG	6.5	MG/KG
Arsenic	0.20 / 2.0	MG/KG	3.6401	MG/KG	4.1	MG/KG	4.8	MG/KG	4.8	MG/KG
Barium	0.20 / 2.0	MG/KG	112.2954	MG/KG	293.3	MG/KG	129	MG/KG	129	MG/KG
Beryllium	0.10 / 1.0	MG/KG	102.8	MG/KG	.68	MG/KG	.94	MG/KG	.94	MG/KG
Cadmium	0.50 / 5.0	MG/KG	1.0175	MG/KG	1	MG/KG	1.1	MG/KG	1.1	MG/KG
Calcium	3.0 / 30.0	MG/KG	4678.4595	MG/KG	13000	MG/KG	39900	MG/KG	39900	MG/KG
Chromium	1.0 / 10.0	MG/KG	3.9723	MG/KG	5.7	MG/KG	8.6	MG/KG	8.6	MG/KG
Cobalt	2.0 / 20.0	MG/KG	97.8	MG/KG	4.1	MG/KG	5.4	MG/KG	5.4	MG/KG
Copper	1.0 / 10.0	MG/KG	3.6142	MG/KG	5.7	MG/KG	7.8	MG/KG	7.8	MG/KG
Iron	1.0 / 10.0	MG/KG	673.0657	MG/KG	8380	MG/KG	11630	MG/KG	11630	MG/KG
Lead	0.20 / 2.0	MG/KG	7.3069	MG/KG	9	MG/KG	7.5	MG/KG	7.5	MG/KG
Magnesium	3.0 / 30.0	MG/KG	1780.0513	MG/KG	3770	MG/KG	5650	MG/KG	5650	MG/KG
Manganese	10 / 10	MG/KG	645.114	MG/KG	206	MG/KG	228	MG/KG	228	MG/KG
Mercury	0.02 / 0.20	MG/KG	-1018	MG/KG	.11	MG/KG	.11	MG/KG	.11	MG/KG
Nickel	2.0 / 20.0	MG/KG	4.1473	MG/KG	5.7	MG/KG	7.4	MG/KG	7.4	MG/KG
Potassium	100 / 1000	MG/KG	2042.44	MG/KG	2590	MG/KG	3790	MG/KG	3790	MG/KG
Selenium	0.20 / 2.0	MG/KG	.3816	MG/KG	.41	MG/KG	.46	MG/KG	.46	MG/KG
Silver	0.50 / 5.0	MG/KG	1.0175	MG/KG	1	MG/KG	1.1	MG/KG	1.1	MG/KG
Sodium	20.0 / 200	MG/KG	480.4738	MG/KG	355	MG/KG	46	MG/KG	46	MG/KG
Thallium	0.20 / 2.0	MG/KG	.3816	MG/KG	.41	MG/KG	.46	MG/KG	.46	MG/KG
Vanadium	1.0 / 10.0	MG/KG	11.2251	MG/KG	14.4	MG/KG	19.2	MG/KG	19.2	MG/KG
Zinc	0.50 / 5.0	MG/KG	21.1152	MG/KG	24.3	MG/KG	30.3	MG/KG	30.3	MG/KG
% Moisture	10 / 10	% MOI	6	% MOI	9	% MOI	13	% MOI	13	% MOI
4,4'-DDE	3.3 / 0.10	UG/KG	3.7	UG/KG	3.7	UG/KG	3.8	UG/KG	3.8	UG/KG
4,4'-DDE	3.3 / 0.10	UG/KG	3.7	UG/KG	3.7	UG/KG	3.8	UG/KG	3.8	UG/KG
4,4'-DDE	3.3 / 0.10	UG/KG	3.7	UG/KG	3.7	UG/KG	3.8	UG/KG	3.8	UG/KG

SELLIS FFB
 Summary of Analytical Results

TRM.BK

WF02

WF02

Depth: 0.0-10ft
 Sample Number: 4002-02
 Lab Sample Number: 4002-02
 Matrix: SOIL
 Trip Blank: 5029-0C
 Field Blank: NA
 Equip. Ainsate: NA
 Date Sieved: 15-DEC-95
 Date Extracted: 06-JAN-94
 Date Analyzed: 27-JAN-94

0.0-10ft
 4003-03
 NF021
 SOIL
 5029-0C
 NA
 NA
 15-DEC-95
 06-JAN-94
 27-JAN-94

0.0-10ft
 3001-0P
 NF02
 SOIL
 5019-0C
 NA
 NA
 02-DEC-95
 05-JAN-94
 27-JAN-94

0.0-10ft
 3000-0R
 NF02
 SOIL
 5019-0C
 NA
 NA
 02-DEC-95
 05-JAN-94
 27-JAN-94

CPRL
 Soil / Water

Concentration	Unit	Concentration	Unit	Concentration	Unit	Concentration	Unit
13	UM	10	UM	6	U	7	U
26	MG/KG	27	MG/KG	23	U	23	U
5	U	5	U	6	U	6	U
93.6	% SOL	92.2	% SOL	87.3	% SOL	86.4	% SOL
8969	MG/KG	9870	MG/KG	14900	MG/KG	15000	MG/KG
*	MG/KG	*	MG/KG	*	MG/KG	*	MG/KG
5.8	UM	6.5	UM	5.9	UM	6.9	UM
9.7	BS	5.4	BS	4.2	BS	5.5	BS
106	MG/KG	92.7	MG/KG	132	MG/KG	176	MG/KG
.72	B	.83	B	1.1	B	1.1	B
.97	U	1	U	.59	U	1.1	U
21900	MG/KG	12700	MG/KG	23900	MG/KG	23700	MG/KG
6.4	MG/KG	6.3	MG/KG	9.1	MG/KG	9.2	MG/KG
4.2	B	5.6	B	6.1	B	6.3	B
8.8	MG/KG	7.3	MG/KG	7.8	MG/KG	8.3	MG/KG
9290	MG/KG	13100	MG/KG	13700	MG/KG	13900	MG/KG
7.7	BN	7.7	BN	8.3	BN	11	BN
3330	MG/KG	3330	MG/KG	5170	MG/KG	6010	MG/KG
198	MG/KG	223	MG/KG	280	MG/KG	275	MG/KG
.11	U	.1	U	.11	U	.11	U
5.2	B	5.5	B	7.7	B	8.8	B
2960	MG/KG	2840	MG/KG	4140	MG/KG	4410	MG/KG
.43	UM	.36	UM	.39	UM	.46	UM
1.1	B	1	B	.99	B	1.1	B
439	B	378	B	1640	B	1840	B
.43	U	.36	U	.24	U	.22	U
16.8	MG/KG	21.7	MG/KG	32.9	MG/KG	36.4	MG/KG
39.4	MG/KG	39.1	MG/KG	13	MG/KG	14	MG/KG
6	% PDI	8	% PDI	13	% PDI	14	% PDI
3.5	U	3.6	U	3.8	U	3.8	U
3.5	U	3.6	U	3.8	U	3.8	U
3.5	U	3.6	U	3.8	U	3.8	U

WELLS #8
Summary of Analytical Results

Site:	W-02	W-02	W-02	W-02
Location:	1012	1012	1012	1013
Depth:	0.0-10ft	0.0-20ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3002-C3	3005-C3	3005-08	3005-HS
Lab Sample Number:	WFO02	WFO02	WFO02	WFO02
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	05-JAN-94	05-JAN-94	21-JAN-94	21-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRCL
Soil / Water

	6 U	5 U	350 U	64
Diesel Range Organics	10 / 10	10 / 10	10 / 10	10 / 10
HPH as Motor Oil	23 U	22 U	660	64
Gasoline Range Organics	6 U	5 U	5 U	
% Solids	83	91.1	93.5	
Aluminum	728 *	5520 *	20000 *	
Antimony	6.8 UN	5.9 UN	123.7	39 N
Arsenic	4.2 B	3.3 B	5.3 B	76
Barium	93.2	71.4	215	100.7
Beryllium	.78 B	.77 B	1.3	103.3
Cadmium	1.1 U	.98 U	1 U	104.4
Calcium	4950	3050	13200	
Chromium	4.9	3.7	19.3	99.1
Cobalt	4.5 B	4.4 B	7.2 B	97.4
Copper	4.2 B	3.9 B	31.6	98.2
Iron	9120	6740	18000	
Lead	6.56 BN	8.1 BN	16.7 BN	147.1 N
Magnesium	2370	2570	6440	
Manganese	256	298	348	87.9
Mercury	.09 U	.11 U	.11 U	124.1
Nickel	4.5 U	4 B	11.9	98.4
Potassium	2430	2210	6700	
Selenium	.45 UN	.4 UN	.42 UN	72.5 N
Silver	1.1 U	.98 U	6.4	79.9
Sodium	398 B	310 B	824 B	
Thallium	.45 U	.4 U	.42 U	87.1
Tandrium	16.4	11.9	30.3	97.7
Zinc	27.2	19.2	215	93.8
% Moisture	10 / 10	9	6	
4,4'-DDE	3.3 / 0.10	3.6 U	3.5 U	
4,4'-DDE	3.3 / 0.10	3.6 U	3.5 U	
4,4'-DDT	3.3 / 0.10	3.6 U	3.5 U	81

KELLS AFB
Summary of Analytical Results

Site:	W-02	W-02	W-02
Location:	1013	1013	1014
Depth:	0.0-0.5ft	0.0-20ft	0.0-0.5ft
Sample Number:	3006-W2	3008-OR	3009-OR
Lab Sample Number:	WFO02	WFO02	WFO02
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	MA	MA	MA
Field Blank:	MA	MA	MA
Equip. Rinseate:	MA	MA	MA
Date Sampled:	02-DEC-93	08-DEC-93	03-DEC-93
Date Extracted:	21-JAN-94	05-JAN-94	05-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94

CPL
Soil / Water

	W-02	W-02	W-02	W-02
Diesel Range Organics	6 U	5 U	5 U	31 LM
HBP as Motor Oil	22 U	22 U	22 U	130
Gasoline Range Organics	6 U	5 U	5 U	5 U
% Solids	89.4	92.2	92.2	95
% REC	64			
% SOL	93.5			
Aluminum	14975.2379	5360 *	5360 *	8790 *
Antimony	9.8553	8.1 BN	8.1 BN	6.2 LM
Arsenic	5.2784	8.7 B	8.7 B	3.7 B
Barium	164.4102	125	125	87.4
Beryllium	1.2128	.63 B	.63 B	.73 B
Bismuth	1.0384	1 U	1 U	1 U
Calcium	13435.266	22300	22300	3350
Chromium	17.2224	17.6	17.6	5.4
Cobalt	7.2893	5.1 B	5.1 B	5 B
Copper	28.9723	6.8	6.8	5.3
Iron	1692.031	6580	6580	10300
Lead	15.917	5.4 BN	5.4 BN	8.6 BN
Magnesium	5969.6506	3270	3270	2740
Manganese	329.4014	203	203	185
Mercury	1.019	.1 U	.1 U	.1 U
Nickel	13.424	4.7 B	4.7 B	4.6 B
Potassium	5772.9048	2370	2370	3030
Selenium	4.194	.42 LM	.42 LM	.41 LM
Silver	5.7256	1.4 B	1.4 B	1.3 B
Sodium	782.2418	503 B	503 B	569 B
Thallium	4.194	.42 U	.42 U	.41 U
Vanadium	22.8503	11.1	11.1	20.3
Zinc	205.1516	19.9	19.9	40
% Moisture	10 / 10	8	8	5
4,4'-DDE	3.3 / 0.10	3.6 U	3.6 U	3.5 U
4,4'-DDE	3.3 / 0.10	3.6 U	3.6 U	3.5 U
4,4'-DDT	3.3 / 0.10	3.6 U	3.6 U	3.5 U

WELLS AFB
Summary of Analytical Results

Site:	MP22	MP22	MP22
Location:	1014	1014	T31P
Depth:	0.0-10ft	0.0-20ft	0.0-30ANK
Sample W/Sr:	301P-DR	3011-CR	5019-OC
Lab Sample Number:	MP22	MP22	MP22
Matrix:	SOIL	SOIL	R20
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	NA
Equip. Rinse:	NA	NA	NA
Date Sampled:	05-JAN-94	08-DEC-93	02-DEC-93
Date Extracted:	05-JAN-94	03-JAN-94	NA
Date Analyzed:	27-JAN-94	27-JAN-94	08-DEC-93
			14-DEC-93
			24-JAN-94

CRCL
Soil / Water

Diesel Range Organics	10 / 10	µg/kg	5 U	µg/kg	5 U	UG/L
HPH as Petrol Oil	10 / 10	µg/kg	22 U	µg/kg	21 U	UG/L
Gasoline Range Organics	10 / 10	µg/kg	5 U	µg/kg	5 U	UG/L
% Solids	10 / 10	% SOL	92.5	% SOL	93.6	UG/L
Aluminum	4.0 / 4.0	µg/kg	5090 *	µg/kg	6510 *	UG/L
Antimony	3.0 / 3.0	µg/kg	10.2 BN	µg/kg	7.4 BN	UG/L
Arsenic	0.20 / 2.0	µg/kg	3.7 B	µg/kg	2.7 B	UG/L
Barium	0.20 / 2.0	µg/kg	89.5	µg/kg	63	UG/L
Beryllium	0.10 / 1.0	µg/kg	.69 B	µg/kg	.7 B	UG/L
Cadmium	0.50 / 5.0	µg/kg	.99 U	µg/kg	.93 U	UG/L
Calcium	3.0 / 30.0	µg/kg	12500	µg/kg	10900	UG/L
Chromium	1.0 / 10.0	µg/kg	4.7	µg/kg	5	UG/L
Cobalt	2.0 / 20.0	µg/kg	4 B	µg/kg	3.7 U	UG/L
Copper	1.0 / 10.0	µg/kg	4.8 B	µg/kg	3.4 B	UG/L
Iron	1.0 / 10.0	µg/kg	6700	µg/kg	6430	UG/L
Lead	0.20 / 2.0	µg/kg	6.3 BN	µg/kg	6.2 BN	UG/L
Magnesium	3.0 / 30.0	µg/kg	2340	µg/kg	2780	UG/L
Manganese	10 / 10	µg/kg	216	µg/kg	257	UG/L
Mercury	0.02 / 0.20	µg/kg	.1 U	µg/kg	.1 U	UG/L
Nickel	2.0 / 20.0	µg/kg	4 U	µg/kg	3.9 B	UG/L
Potassium	100 / 1000	µg/kg	2160	µg/kg	2350	UG/L
Selenium	0.20 / 2.0	µg/kg	.38 UN	µg/kg	.39 UN	UG/L
Silver	0.50 / 5.0	µg/kg	.99 U	µg/kg	.95 U	UG/L
Sodium	20.0 / 200	µg/kg	351 B	µg/kg	357	UG/L
Thallium	0.20 / 2.0	µg/kg	.38 U	µg/kg	.39 U	UG/L
Tenadium	1.0 / 10.0	µg/kg	12.8	µg/kg	10.1	UG/L
Zinc	0.50 / 5.0	µg/kg	19.2	µg/kg	20.1	UG/L
% Moisture	10 / 10	% H2O	7	% H2O	6	UG/L
4,4'-DDE	3.3 / 0.10	µg/kg	3.5 U	µg/kg	3.5 U	UG/L
4,4'-DDE	3.3 / 0.10	µg/kg	3.5 U	µg/kg	3.5 U	UG/L
4,4'-DDE	3.3 / 0.10	µg/kg	3.5 U	µg/kg	3.5 U	UG/L

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMA01B401061
 Lab Sample Number: NF09A
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 06-JAN-94
 Date Analyzed: 30-JAN-94

NA
 0.0-NA
 QMA01B401071
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 07-JAN-94
 27-JAN-94

NA
 0.0-NA
 QMA01B401101
 NF020
 NA
 NA
 NA
 NA
 NA
 NA
 10-JAN-94
 30-JAN-94

NA
 0.0-NA
 QMA01B401141
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 14-JAN-94
 19-JAN-94

CRQL
Soil / Water

CRQL	Soil	Water
Diesel Range Organics	10 / 10	
HBPH as Motor Oil	10 / 10	
Gasoline Range Organics	10 / 10	
% Solids	10 / 10	
Aluminum	4.0 / 40	40 U UG/L
Antimony	3.0 / 30	30 U UG/L
Arsenic	0.20 / 2.0	2 U UG/L
Barium	0.20 / 2.0	2 U UG/L
Beryllium	0.10 / 1.0	1 U UG/L
Cadmium	0.50 / 5.0	5 U UG/L
Calcium	3.0 / 30.0	43.6 B UG/L
Chromium	1.0 / 10.0	10 U UG/L
Cobalt	2.0 / 20.0	20 U UG/L
Copper	1.0 / 10.0	10 U UG/L
Iron	1.0 / 10.0	10 U UG/L
Lead	0.20 / 2.0	2 U UG/L
Magnesium	3.0 / 30.0	-40.32 B UG/L
Manganese	10 / 10	2 U UG/L
Mercury	0.02 / 0.20	
Nickel	2.0 / 20.0	
Potassium	100 / 1000	20 U UG/L
Selenium	0.20 / 2.0	1000 U UG/L
Silver	0.50 / 5.0	2 U UG/L
Sodium	20.0 / 200	5 U UG/L
Thallium	0.20 / 2.0	200 U UG/L
Vanadium	1.0 / 10.0	2 U UG/L
Zinc	0.50 / 5.0	10 U UG/L
% Moisture	10 / 10	5 U UG/L
4,4'-DDD	3.3 / 0.10	
4,4'-DDE	3.3 / 0.10	
4,4'-DDT	3.3 / 0.10	

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMA02B312161 QMA02B312162 QMA02B312171 QMA02B312201
 Lab Sample Number: NF015 NF003 NF014 NF009
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 16-DEC-93 16-DEC-93 17-DEC-93 20-DEC-93
 Date Extracted: 19-JAN-94 16-DEC-93 17-DEC-93 20-DEC-93
 Date Analyzed: 16-DEC-93 16-DEC-93 17-DEC-93 20-DEC-93

CRQL
Soil / Water

Soil / Water	CRQL	U	MG/KG	MG/KG	MG/KG	MG/KG
Diesel Range Organics	10 / 10					
HBPH as Motor Oil	10 / 10					
Gasoline Range Organics	10 / 10					
% Solids	10 / 10					
Aluminum	4.0 / 40	0	U			
Antimony	3.0 / 30	8	U			
Arsenic	0.20 / 2.0	6	U			
Barium	0.20 / 2.0	.4	U			
Beryllium	0.10 / 1.0	.2	U			
Cadmium	0.50 / 5.0	1	U			
Calcium	3.0 / 30.0	6	U			
Chromium	1.0 / 10.0	2	U			
Cobalt	2.0 / 20.0	4	U			
Copper	1.0 / 10.0	2	U			
Iron	1.0 / 10.0	2	U			
Lead	0.20 / 2.0	.4	U			
Magnesium	3.0 / 30.0	6	U			
Manganese	10 / 10	.4	U			
Mercury	0.02 / 0.20					
Nickel	2.0 / 20.0	4	U			
Potassium	100 / 1000	200	U			
Selenium	0.20 / 2.0	.4	U			
Silver	0.50 / 5.0	1	U			
Sodium	20.0 / 200	40	U			
Thallium	0.20 / 2.0	.4	U			
Vanadium	1.0 / 10.0	2	U			
Zinc	0.50 / 5.0	1	U			
% Moisture	10 / 10					
4,4'-DDD	3.3 / 0.10					
4,4'-DDE	3.3 / 0.10					
4,4'-DDT	3.3 / 0.10					

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMA02B401031 QMA02B401032
 Lab Sample Number: NF005 NF003
 Matrix: NA NA
 Trip Blank: NA NA
 Field Blank: NA NA
 Equip. Rinsate: NA NA
 Date Sampled: 03-JAN-94 03-JAN-94
 Date Extracted: 14-JAN-94 06-JAN-94
 Date Analyzed: 14-JAN-94 06-JAN-94

CRQL
Soil / Water

Concentration	CRQL	Soil / Water	CRQL	Soil / Water	CRQL	Soil / Water	CRQL	Soil / Water	CRQL	Soil / Water
Diesel Range Organics	10 / 10		10.928	B	11.108	B	11.108	B	11.108	B
HBPH as Motor Oil	10 / 10		9.044	B	9.044	B	9.044	B	9.044	B
Gasoline Range Organics	10 / 10		6	U	6	U	6	U	6	U
% Solids	10 / 10		4	U	4	U	4	U	4	U
Aluminum	4.0 / 40		4	U	4	U	4	U	4	U
Antimony	3.0 / 30		4	U	4	U	4	U	4	U
Arsenic	0.20 / 2.0		4	U	4	U	4	U	4	U
Barium	0.20 / 2.0		4	U	4	U	4	U	4	U
Beryllium	0.10 / 1.0		2	U	2	U	2	U	2	U
Cadmium	0.50 / 5.0		1	U	1	U	1	U	1	U
Calcium	3.0 / 30.0		11.108	B	11.108	B	11.108	B	11.108	B
Chromium	1.0 / 10.0		2	U	2	U	2	U	2	U
Cobalt	2.0 / 20.0		4	U	4	U	4	U	4	U
Copper	1.0 / 10.0		2	U	2	U	2	U	2	U
Iron	1.0 / 10.0		2	U	2	U	2	U	2	U
Lead	0.20 / 2.0		4	U	4	U	4	U	4	U
Magnesium	3.0 / 30.0		8.712	B	8.712	B	8.712	B	8.712	B
Manganese	10 / 10		4	U	4	U	4	U	4	U
Mercury	0.02 / 0.20		1	U	1	U	1	U	1	U
Nickel	2.0 / 20.0		4	U	4	U	4	U	4	U
Potassium	100 / 1000		200	U	200	U	200	U	200	U
Selenium	0.20 / 2.0		4	U	4	U	4	U	4	U
Silver	0.50 / 5.0		1	U	1	U	1	U	1	U
Sodium	20.0 / 200		40	U	40	U	40	U	40	U
Thallium	0.20 / 2.0		4	U	4	U	4	U	4	U
Vanadium	1.0 / 10.0		2	U	2	U	2	U	2	U
Zinc	0.50 / 5.0		1.108	B	1.108	B	1.108	B	1.108	B
% Moisture	10 / 10		4	U	4	U	4	U	4	U
4,4'-DDD	3.3 / 0.10		200	U	200	U	200	U	200	U
4,4'-DDE	3.3 / 0.10		4	U	4	U	4	U	4	U
4,4'-DDT	3.3 / 0.10		1	U	1	U	1	U	1	U

NELLIS AFB
Summary of Analytical Results

Site:
Location: 0.0-NA
Depth: 0.0-NA
Sample Number: QMA02B401211
Lab Sample Number: NF002
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 21-JAN-94
Date Extracted: 27-JAN-94
Date Analyzed: 27-JAN-94

0.0-NA
QMA02B401211
NF020
NA
NA
NA
NA
NA
21-JAN-94
27-JAN-94

0.0-NA
QMG01B312101
NF008
NA
NA
NA
NA
NA
10-DEC-93
21-DEC-93

0.0-NA
QMG01B312101
NF09A
NA
NA
NA
NA
NA
10-DEC-93
21-DEC-93

CRQL
Soil / Water

Concentration	CRQL	Soil / Water	CRQL	Soil / Water	CRQL	Soil / Water
Diesel Range Organics	10 / 10					
HBPH as Motor Oil	10 / 10					
Gasoline Range Organics	10 / 10					
% Solids	10 / 10	0	0	% SOL	0	% SOL
Aluminum	4.0 / 40	8 U	8 U	MG/KG	8 U	MG/KG
Antimony	3.0 / 30	6 U	6 U	MG/KG	6 U	MG/KG
Arsenic	0.20 / 2.0	.4 U	.4 U	MG/KG	.4 U	MG/KG
Barium	0.20 / 2.0	.4 U	.4 U	MG/KG	.4 U	MG/KG
Beryllium	0.10 / 1.0	.2 U	.2 U	MG/KG	.2 U	MG/KG
Cadmium	0.50 / 5.0	1 U	1 U	MG/KG	1 U	MG/KG
Calcium	3.0 / 30.0	6 U	6 U	MG/KG	6 U	MG/KG
Chromium	1.0 / 10.0	2 U	2 U	MG/KG	2 U	MG/KG
Cobalt	2.0 / 20.0	4 U	4 U	MG/KG	4 U	MG/KG
Copper	1.0 / 10.0	2 U	2 U	MG/KG	2 U	MG/KG
Iron	1.0 / 10.0	2 U	2 U	MG/KG	2 U	MG/KG
Lead	0.20 / 2.0	.4 U	.4 U	MG/KG	.4 U	MG/KG
Magnesium	3.0 / 30.0	6 U	6 U	MG/KG	6 U	MG/KG
Manganese	10 / 10	.4 U	.4 U	MG/KG	.4 U	MG/KG
Mercury	0.02 / 0.20	4 U	4 U	MG/KG	4 U	MG/KG
Nickel	2.0 / 20.0	200 U	200 U	MG/KG	200 U	MG/KG
Potassium	100 / 1000	.4 U	.4 U	MG/KG	.4 U	MG/KG
Selenium	0.20 / 2.0	1 U	1 U	MG/KG	1 U	MG/KG
Silver	0.50 / 5.0	40 U	40 U	MG/KG	40 U	MG/KG
Sodium	20.0 / 200	.4 U	.4 U	MG/KG	.4 U	MG/KG
Thallium	0.20 / 2.0	2 U	2 U	MG/KG	2 U	MG/KG
Vanadium	1.0 / 10.0	1 U	1 U	MG/KG	1 U	MG/KG
Zinc	0.50 / 5.0	1 U	1 U	MG/KG	1 U	MG/KG
% Moisture	10 / 10					
4,4'-DDD	3.3 / 0.10					
4,4'-DDE	3.3 / 0.10					
4,4'-DDT	3.3 / 0.10					

WELLS AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG01B312131 QMG01B312141 QMG01B312141
 Lab Sample Number: NF012 NF008 NF012
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 13-DEC-93 14-DEC-93 14-DEC-93
 Date Analyzed: 10-JAN-94 06-JAN-94 06-JAN-94

	CRQL		
	Soil	Water	
Diesel Range Organics	10 / 10	UG/L	UG/L
HPH as Motor Oil	10 / 10	50 U	50 U
Gasoline Range Organics	10 / 10	500 U	500 U
% Solids	10 / 10	50 U	50 U
Aluminum	4.0 / 40	UG/L	UG/L
Antimony	3.0 / 30	UG/L	UG/L
Arsenic	0.20 / 2.0	UG/L	UG/L
Barium	0.20 / 2.0	UG/L	UG/L
Beryllium	0.10 / 1.0	UG/L	UG/L
Cadmium	0.50 / 5.0	UG/L	UG/L
Calcium	3.0 / 30.0	UG/L	UG/L
Chromium	1.0 / 10.0	UG/L	UG/L
Cobalt	2.0 / 20.0	UG/L	UG/L
Copper	1.0 / 10.0	UG/L	UG/L
Iron	1.0 / 10.0	UG/L	UG/L
Lead	0.20 / 2.0	UG/L	UG/L
Magnesium	3.0 / 30.0	UG/L	UG/L
Manganese	10 / 10	UG/L	UG/L
Mercury	0.02 / 0.20	UG/L	UG/L
Nickel	2.0 / 20.0	UG/L	UG/L
Potassium	100 / 1000	UG/L	UG/L
Selenium	0.20 / 2.0	UG/L	UG/L
Silver	0.50 / 5.0	UG/L	UG/L
Sodium	20.0 / 200	UG/L	UG/L
Thallium	0.20 / 2.0	UG/L	UG/L
Vanadium	1.0 / 10.0	UG/L	UG/L
Zinc	0.50 / 5.0	UG/L	UG/L
% Moisture	10 / 10	UG/L	UG/L
4,4'-DDD	3.3 / 0.10	.1 U	.1 U
4,4'-DDE	3.3 / 0.10	.1 U	.1 U
4,4'-DDT	3.3 / 0.10	.1 U	.1 U

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMG02B312071
Lab Sample Number: NF008
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 07-DEC-93
Date Analyzed: 15-DEC-93

NA
0.0-NA
QMG02B312091
NF002
NA
NA
NA
NA
NA
NA
09-DEC-93
21-JAN-94

NA
0.0-NA
QMG02B312071
NF015
NA
NA
NA
NA
NA
NA
07-DEC-93
15-DEC-93

NA
0.0-NA
QMG02B312071
NF014
NA
NA
NA
NA
NA
NA
07-DEC-93
15-DEC-93

CRQL
Soil / Water

	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG	% MOI	UG/KG						
Diesel Range Organics	10	/	10																	
HBPH as Motor Oil	10	/	10																	
Gasoline Range Organics	10	/	10																	
% Solids	10	/	10																	
Aluminum	4.0	/	40																	
Antimony	3.0	/	30																	
Arsenic	0.20	/	2.0																	
Barium	0.20	/	2.0																	
Beryllium	0.10	/	1.0																	
Cadmium	0.50	/	5.0																	
Calcium	3.0	/	30.0																	
Chromium	1.0	/	10.0																	
Cobalt	2.0	/	20.0																	
Copper	1.0	/	10.0																	
Iron	1.0	/	10.0																	
Lead	0.20	/	2.0																	
Magnesium	3.0	/	30.0																	
Manganese	10	/	10																	
Mercury	0.02	/	0.20																	
Nickel	2.0	/	20.0																	
Potassium	100	/	1000																	
Selenium	0.20	/	2.0																	
Silver	0.50	/	5.0																	
Sodium	20.0	/	200																	
Thallium	0.20	/	2.0																	
Vanadium	1.0	/	10.0																	
Zinc	0.50	/	5.0																	
% Moisture	10	/	10																	
4,4'-DDD	3.3	/	0.10																	
4,4'-DDE	3.3	/	0.10																	
4,4'-DDT	3.3	/	0.10																	

NEELIS AFB
Summary of Analytical Results

Site:

Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMG02B312131	QMG02B312131	QMG02B312131	QMG02B312132
Lab Sample Number:	NF008	NF009	NF09A	NF09A
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	13-DEC-93	13-DEC-93	13-DEC-93	13-DEC-93
Date Analyzed:	08-JAN-94	08-JAN-94	08-JAN-94	18-DEC-93

CRQL
Soil / Water

	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG
Diesel Range Organics	10	U	MG/KG	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG
HbPH as Motor Oil	10	U	MG/KG	20	U	MG/KG	20	U	MG/KG	20	U	MG/KG
Gasoline Range Organics	10	U	MG/KG	5	U	MG/KG	5	U	MG/KG	5	U	MG/KG
% Solids	10 / 10											
Aluminum	4.0 / 40											
Antimony	3.0 / 30											
Arsenic	0.20 / 2.0											
Barium	0.20 / 2.0											
Beryllium	0.10 / 1.0											
Cadmium	0.50 / 5.0											
Calcium	3.0 / 30.0											
Chromium	1.0 / 10.0											
Cobalt	2.0 / 20.0											
Copper	1.0 / 10.0											
Iron	1.0 / 10.0											
Lead	0.20 / 2.0											
Magnesium	3.0 / 30.0											
Manganese	10 / 10											
Mercury	0.02 / 0.20											
Nickel	2.0 / 20.0											
Potassium	100 / 1000											
Selenium	0.20 / 2.0											
Silver	0.50 / 5.0											
Sodium	20.0 / 200											
Thallium	0.20 / 2.0											
Vanadium	1.0 / 10.0											
Zinc	0.50 / 5.0											
% Moisture	10 / 10											
4,4'-DDD	3.3 / 0.10	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG
4,4'-DDE	3.3 / 0.10	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG
4,4'-DDT	3.3 / 0.10	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02B312171 QMG02B312171 QMG02B312191 QMG02B312201
 Sample Number: NF016 NF020 NF020 NF005
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 17-DEC-93 17-DEC-93 19-DEC-93 20-DEC-93
 Date Extracted: 11-JAN-94 11-JAN-94 15-JAN-94 11-JAN-94
 Date Analyzed:

CRQL
Soil / Water

	5 U	20 U	5 U	20 U	5 U	20 U	5 U	20 U	5 U	20 U	
Diesel Range Organics											
HBPH as Motor Oil											
Gasoline Range Organics											
% Solids											
Aluminum	4.0 / 40										
Antimony	3.0 / 30										
Arsenic	0.20 / 2.0										
Barium	0.20 / 2.0										
Beryllium	0.10 / 1.0										
Cadmium	0.50 / 5.0										
Calcium	3.0 / 30.0										
Chromium	1.0 / 10.0										
Cobalt	2.0 / 20.0										
Copper	1.0 / 10.0										
Iron	1.0 / 10.0										
Lead	0.20 / 2.0										
Magnesium	3.0 / 30.0										
Manganese	10 / 10										
Mercury	0.02 / 0.20										
Nickel	2.0 / 20.0										
Potassium	100 / 1000										
Selenium	0.20 / 2.0										
Silver	0.50 / 5.0										
Sodium	20.0 / 200										
Thallium	0.20 / 2.0										
Vanadium	1.0 / 10.0										
Zinc	0.50 / 5.0										
% Moisture	10 / 10										
4,4'-DDD	3.3 / 0.10	0	3.3 U								
4,4'-DDE	3.3 / 0.10	3.3 U									
4,4'-DDT	3.3 / 0.10	3.3 U									

NELLIS AFB
 Summary of Analytical Results

Site:
 Location:
 Depth:
 Sample Number:
 Lab Sample Number:
 Matrix:
 Trip Blank:
 Field Blank:
 Equip. Rinsate:
 Date Sampled:
 Date Extracted:
 Date Analyzed:

NA	NA	NA	NA
0.0-NA	0.0-NA	0.0-NA	0.0-NA
QMG02B312221	QMG02B312221	QMG02B312271	QMG02L312071
NF013	NF021	NF013	NF003
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
22-DEC-93	22-DEC-93	27-DEC-93	07-DEC-93
15-JAN-94	15-JAN-94	15-JAN-94	14-DEC-93

CRQL
 Soil / Water

Diesel Range Organics	10 / 10												
HBPH as Motor Oil	10 / 10												
Gasoline Range Organics	10 / 10												
% Solids	10 / 10												
Aluminum	4.0 / 40												
Antimony	3.0 / 30												
Arsenic	0.20 / 2.0												
Barium	0.20 / 2.0												
Beryllium	0.10 / 1.0												
Cadmium	0.50 / 5.0												
Calcium	3.0 / 30.0												
Chromium	1.0 / 10.0												
Cobalt	2.0 / 20.0												
Copper	1.0 / 10.0												
Iron	1.0 / 10.0												
Lead	0.20 / 2.0												
Magnesium	3.0 / 30.0												
Manganese	10 / 10												
Mercury	0.02 / 0.20												
Nickel	2.0 / 20.0												
Potassium	100 / 1000												
Selenium	0.20 / 2.0												
Silver	0.50 / 5.0												
Sodium	20.0 / 200												
Thallium	0.20 / 2.0												
Vanadium	1.0 / 10.0												
Zinc	0.50 / 5.0												
% Moisture	10 / 10												
4,4'-DDD	3.3 / 0.10												
4,4'-DDE	3.3 / 0.10												
4,4'-DDT	3.3 / 0.10												

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02L312091
 Lab Sample Number: NF002
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 09-DEC-93
 Date Analyzed: 09-JAN-94

NA
 0.0-NA
 QMG02L312091
 NF009
 NA
 NA
 NA
 NA
 NA
 NA
 09-DEC-93
 09-JAN-94

NA
 0.0-NA
 QMG02L312091
 NF014
 NA
 NA
 NA
 NA
 NA
 NA
 09-DEC-93
 09-JAN-94

NA
 0.0-NA
 QMG02L312091
 NF015
 NA
 NA
 NA
 NA
 NA
 NA
 09-DEC-93
 09-JAN-94

CRQL
Soil / Water

	76	% REC	76	% REC	76	% REC	76	% REC
Diesel Range Organics	10 / 10							
BPBP as Motor Oil	10 / 10							
Gasoline Range Organics	10 / 10							
% Solids	10 / 10							
Aluminum	4.0 / 40							
Antimony	3.0 / 30							
Arsenic	0.20 / 2.0							
Barium	0.20 / 2.0							
Beryllium	0.10 / 1.0							
Cadmium	0.50 / 5.0							
Calcium	3.0 / 30.0							
Chromium	1.0 / 10.0							
Cobalt	2.0 / 20.0							
Copper	1.0 / 10.0							
Iron	1.0 / 10.0							
Lead	0.20 / 2.0							
Magnesium	3.0 / 30.0							
Manganese	10 / 10							
Mercury	0.02 / 0.20							
Nickel	2.0 / 20.0							
Potassium	100 / 1000							
Selenium	0.20 / 2.0							
Silver	0.50 / 5.0							
Sodium	20.0 / 200							
Thallium	0.20 / 2.0							
Vanadium	1.0 / 10.0							
Zinc	0.50 / 5.0							
% Moisture	10 / 10							
4,4'-DDD	3.3 / 0.10							
4,4'-DDE	3.3 / 0.10							
4,4'-DDT	3.3 / 0.10							

NEELIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMG02L312101
Lab Sample Number: NF002
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 10-DEC-93
Date Analyzed: 14-DEC-93

NA
0.0-NA
QMG02L312101
NF015

NA
0.0-NA
QMG02L312101
NF009

NA
0.0-NA
QMG02L312101
NF003

NA
0.0-NA
QMG02L312101
NF002

10-DEC-93
14-DEC-93

10-DEC-93
14-DEC-93

10-DEC-93
14-DEC-93

10-DEC-93
14-DEC-93

114 % REC
69 % REC

CRQL
Soil / Water

Diesel Range Organics	10 / 10	% REC	114	% REC	114	% REC	114
HBPH as Motor Oil	10 / 10	% REC	114	% REC	114	% REC	114
Gasoline Range Organics	10 / 10	% REC	69	% REC	69	% REC	69
% Solids	10 / 10	% REC	69	% REC	69	% REC	69
Aluminum	4.0 / 40	% REC	69	% REC	69	% REC	69
Antimony	3.0 / 30	% REC	69	% REC	69	% REC	69
Arsenic	0.20 / 2.0	% REC	69	% REC	69	% REC	69
Barium	0.20 / 2.0	% REC	69	% REC	69	% REC	69
Beryllium	0.10 / 1.0	% REC	69	% REC	69	% REC	69
Cadmium	0.50 / 5.0	% REC	69	% REC	69	% REC	69
Calcium	3.0 / 30.0	% REC	69	% REC	69	% REC	69
Chromium	1.0 / 10.0	% REC	69	% REC	69	% REC	69
Cobalt	2.0 / 20.0	% REC	69	% REC	69	% REC	69
Copper	1.0 / 10.0	% REC	69	% REC	69	% REC	69
Iron	1.0 / 10.0	% REC	69	% REC	69	% REC	69
Lead	0.20 / 2.0	% REC	69	% REC	69	% REC	69
Magnesium	3.0 / 30.0	% REC	69	% REC	69	% REC	69
Manganese	10 / 10	% REC	69	% REC	69	% REC	69
Mercury	0.02 / 0.20	% REC	69	% REC	69	% REC	69
Nickel	2.0 / 20.0	% REC	69	% REC	69	% REC	69
Potassium	100 / 1000	% REC	69	% REC	69	% REC	69
Selenium	0.20 / 2.0	% REC	69	% REC	69	% REC	69
Silver	0.50 / 5.0	% REC	69	% REC	69	% REC	69
Sodium	20.0 / 200	% REC	69	% REC	69	% REC	69
Thallium	0.20 / 2.0	% REC	69	% REC	69	% REC	69
Vanadium	1.0 / 10.0	% REC	69	% REC	69	% REC	69
Zinc	0.50 / 5.0	% REC	69	% REC	69	% REC	69
% Moisture	10 / 10	% REC	69	% REC	69	% REC	69
4,4'-DDD	3.3 / 0.10	% REC	69	% REC	69	% REC	69
4,4'-DDE	3.3 / 0.10	% REC	69	% REC	69	% REC	69
4,4'-DDT	3.3 / 0.10	% REC	69	% REC	69	% REC	69

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG02L312102 QMG02L312112 QMG02L312131
 Lab Sample Number: NF009 NF009 NF009
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 10-DEC-93 11-DEC-93 13-DEC-93
 Date Analyzed: 10-DEC-93 15-DEC-93 21-DEC-93

	CRQL		
	Soil	Water	
Diesel Range Organics	10 / 10	100	% REC
HBPH as Motor Oil	10 / 10	100	% REC
Gasoline Range Organics	10 / 10	65	% REC
% Solids	10 / 10	65	% REC
Aluminum	4.0 / 40		
Antimony	3.0 / 30		
Arsenic	0.20 / 2.0		
Barium	0.20 / 2.0		
Beryllium	0.10 / 1.0		
Cadmium	0.50 / 5.0		
Calcium	3.0 / 30.0		
Chromium	1.0 / 10.0		
Cobalt	2.0 / 20.0		
Copper	1.0 / 10.0		
Iron	1.0 / 10.0		
Lead	0.20 / 2.0		
Magnesium	3.0 / 30.0		
Manganese	10 / 10		
Mercury	0.02 / 0.20		
Nickel	2.0 / 20.0		
Potassium	100 / 1000		
Selenium	0.20 / 2.0		
Silver	0.50 / 5.0		
Sodium	20.0 / 200		
Thallium	0.20 / 2.0		
Vanadium	1.0 / 10.0		
Zinc	0.50 / 5.0		
% Moisture	10 / 10		
4,4'-DDD	3.3 / 0.10	98	% REC
4,4'-DDE	3.3 / 0.10	98	% REC
4,4'-DDT	3.3 / 0.10	98	% REC

WELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMG02L312141
Lab Sample Number: NF002
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 14-DEC-93
Date Analyzed: 02-JAN-94

NA
0.0-NA
QMG02L312141
NF005
NA
NA
NA
NA
NA
NA
14-DEC-93
02-JAN-94

NA
0.0-NA
QMG02L312151
NF002
NA
NA
NA
NA
NA
NA
15-DEC-93
02-JAN-94

NA
0.0-NA
QMG02L312151
NF012
NA
NA
NA
NA
NA
NA
15-DEC-93
02-JAN-94

CRQL
Soil / Water

	100	% REC	100	% REC	85	% REC	85	% REC
Diesel Range Organics	10 / 10		100		100		85	
HBPH as Motor Oil	10 / 10							85 % REC
Gasoline Range Organics	10 / 10		69		69		74	74 % REC
% Solids	10 / 10							
Aluminum	4.0 / 40							
Antimony	3.0 / 30							
Arsenic	0.20 / 2.0							
Barium	0.20 / 2.0							
Beryllium	0.10 / 1.0							
Cadmium	0.50 / 5.0							
Calcium	3.0 / 30.0							
Chromium	1.0 / 10.0							
Cobalt	2.0 / 20.0							
Copper	1.0 / 10.0							
Iron	1.0 / 10.0							
Lead	0.20 / 2.0							
Magnesium	3.0 / 30.0							
Manganese	10 / 10							
Mercury	0.02 / 0.20							
Nickel	2.0 / 20.0							
Potassium	100 / 1000							
Selenium	0.20 / 2.0							
Silver	0.50 / 5.0							
Sodium	20.0 / 200							
Thallium	0.20 / 2.0							
Vanadium	1.0 / 10.0							
Zinc	0.50 / 5.0							
% Moisture	10 / 10							
4,4'-DDD	3.3 / 0.10		105		105		112	112 % REC
4,4'-DDE	3.3 / 0.10							
4,4'-DDT	3.3 / 0.10							

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMG02L312151
Lab Sample Number: NF017
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 15-DEC-93
Date Analyzed: 02-JAN-94

NA
0.0-NA
QMG02L312161
NF016
NA
NA
NA
NA
NA
16-DEC-93
16-DEC-93

NA
0.0-NA
QMG02L312171
NF016
NA
NA
NA
NA
NA
17-DEC-93
11-JAN-94

NA
0.0-NA
QMG02L312171
NF020
NA
NA
NA
NA
NA
17-DEC-93
11-JAN-94

CRQL
Soil / Water

	CRQL	% REC	CRQL	% REC	CRQL	% REC
Diesel Range Organics	10 / 10	85	117	117	117	% REC
HBPH as Motor Oil	10 / 10					
Gasoline Range Organics	10 / 10	74				
% Solids	10 / 10					
Aluminum	4.0 / 40					
Antimony	3.0 / 30					
Arsenic	0.20 / 2.0					
Barium	0.20 / 2.0					
Beryllium	0.10 / 1.0					
Cadmium	0.50 / 5.0					
Calcium	3.0 / 30.0					
Chromium	1.0 / 10.0					
Cobalt	2.0 / 20.0					
Copper	1.0 / 10.0					
Iron	1.0 / 10.0					
Lead	0.20 / 2.0					
Magnesium	3.0 / 30.0					
Manganese	10 / 10					
Mercury	0.02 / 0.20					
Nickel	2.0 / 20.0					
Potassium	100 / 1000					
Selenium	0.20 / 2.0					
Silver	0.50 / 5.0					
Sodium	20.0 / 200					
Thallium	0.20 / 2.0					
Vanadium	1.0 / 10.0					
Zinc	0.50 / 5.0					
% Moisture	10 / 10					
4,4'-DDD	3.3 / 0.10					
4,4'-DDE	3.3 / 0.10					
4,4'-DDT	3.3 / 0.10	112	118	118	118	% REC

WALLIS AFB
Summary of Analytical Results

Site: NA
 Location: 0.0-NA
 Depth: QMG02L312191
 Sample Number: NFO20
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 19-DEC-93
 Date Analyzed: 15-JAN-94

NA
 0.0-NA
 QMG02L312201
 NF005
 NA
 NA
 NA
 NA
 NA
 NA
 20-DEC-93
 11-JAN-94

NA
 0.0-NA
 QMG02L312201
 NF012
 NA
 NA
 NA
 NA
 NA
 NA
 20-DEC-93
 11-JAN-94

NA
 0.0-NA
 QMG02L312211
 NF012
 NA
 NA
 NA
 NA
 NA
 NA
 21-DEC-93
 07-JAN-94

CRQL
Soil / Water

	105	% REC	105	% REC	120	% REC
Diesel Range Organics	10 / 10					
HBPH as Motor Oil	10 / 10					
Gasoline Range Organics	10 / 10					
% Solids	10 / 10					
Aluminum	4.0 / 40					
Antimony	3.0 / 30					
Arsenic	0.20 / 2.0					
Barium	0.20 / 2.0					
Beryllium	0.10 / 1.0					
Cadmium	0.50 / 5.0					
Calcium	3.0 / 30.0					
Chromium	1.0 / 10.0					
Cobalt	2.0 / 20.0					
Copper	1.0 / 10.0					
Iron	1.0 / 10.0					
Lead	0.20 / 2.0					
Magnesium	3.0 / 30.0					
Manganese	10 / 10					
Mercury	0.02 / 0.20					
Nickel	2.0 / 20.0					
Potassium	100 / 1000					
Selenium	0.20 / 2.0					
Silver	0.50 / 5.0					
Sodium	20.0 / 200					
Thallium	0.20 / 2.0					
Vanadium	1.0 / 10.0					
Zinc	0.50 / 5.0					
% Moisture	10 / 10					
4,4'-DDD	3.3 / 0.10					
4,4'-DDE	3.3 / 0.10					
4,4'-DDT	3.3 / 0.10					
	103	% REC	78	% REC	78	% REC

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02L312221 QMG02L312271 QMM01B312071 QMM01B312081
 Sample Number: NF013 NF013 NF003 NF002
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 22-DEC-93 27-DEC-93 07-DEC-93 08-DEC-93
 Date Analyzed: 15-JAN-94 06-JAN-94 07-DEC-93 08-DEC-93

CRQL
Soil / Water

	CRQL	% REC	CRQL	% REC
Diesel Range Organics	10 / 10	83		
HBPH as Motor Oil	10 / 10			
Gasoline Range Organics	10 / 10			
% Solids	10 / 10			
Aluminum	4.0 / 40			
Antimony	3.0 / 30			
Arsenic	0.20 / 2.0			
Barium	0.20 / 2.0			
Beryllium	0.10 / 1.0			
Cadmium	0.50 / 5.0			
Calcium	3.0 / 30.0			
Chromium	1.0 / 10.0			
Cobalt	2.0 / 20.0			
Copper	1.0 / 10.0			
Iron	1.0 / 10.0			
Lead	0.20 / 2.0			
Magnesium	3.0 / 30.0			
Manganese	10 / 10			
Mercury	0.02 / 0.20			
Nickel	2.0 / 20.0			
Potassium	100 / 1000			
Selenium	0.20 / 2.0			
Silver	0.50 / 5.0			
Sodium	20.0 / 200			
Thallium	0.20 / 2.0			
Vanadium	1.0 / 10.0			
Zinc	0.50 / 5.0			
% Moisture	10 / 10			
4,4'-DDD	3.3 / 0.10			
4,4'-DDE	3.3 / 0.10			
4,4'-DDT	3.3 / 0.10			
	117		133	
	% REC		% REC	

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM01B312102	QMM01B312141	QMM01B312151	QMM01B312151
Sample Number:	NF009	NF016	NF016	NF016
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	NA	14-DEC-93	15-DEC-93	15-DEC-93
Date Analyzed:	10-DEC-93	22-DEC-93	15-DEC-93	03-JAN-94

CRQL
Soil / Water

Diesel Range Organics	10 / 10
HBPH as Motor Oil	10 / 10
Gasoline Range Organics	10 / 10
% Solids	10 / 10
Aluminum	4.0 / 40
Antimony	3.0 / 30
Arsenic	0.20 / 2.0
Barium	0.20 / 2.0
Beryllium	0.10 / 1.0
Cadmium	0.50 / 5.0
Calcium	3.0 / 30.0
Chromium	1.0 / 10.0
Cobalt	2.0 / 20.0
Copper	1.0 / 10.0
Iron	1.0 / 10.0
Lead	0.20 / 2.0
Magnesium	3.0 / 30.0
Manganese	10 / 10
Mercury	0.02 / 0.20
Nickel	2.0 / 20.0
Potassium	100 / 1000
Selenium	0.20 / 2.0
Silver	0.50 / 5.0
Sodium	20.0 / 200
Thallium	0.20 / 2.0
Vanadium	1.0 / 10.0
Zinc	0.50 / 5.0
% Moisture	10 / 10
4,4'-DDD	3.3 / 0.10
4,4'-DDE	3.3 / 0.10
4,4'-DDT	3.3 / 0.10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM01B312151	QMM01B312171	QMM01B312152	QMM01L312152
Sample Number:	NF020	NF013	NF017	NF008
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	15-DEC-93	17-DEC-93	15-DEC-93	15-DEC-93
Date Analyzed:	03-JAN-94			

CRQL
Soil / Water

Diesel Range Organics	10 / 10
HPBH as Motor Oil	10 / 10
Gasoline Range Organics	10 / 10
% Solids	10 / 10
Aluminum	4.0 / 40
Antimony	3.0 / 30
Arsenic	0.20 / 2.0
Barium	0.20 / 2.0
Beryllium	0.10 / 1.0
Cadmium	0.50 / 5.0
Calcium	3.0 / 30.0
Chromium	1.0 / 10.0
Cobalt	2.0 / 20.0
Copper	1.0 / 10.0
Iron	1.0 / 10.0
Lead	0.20 / 2.0
Magnesium	3.0 / 30.0
Manganese	10 / 10
Mercury	0.02 / 0.20
Nickel	2.0 / 20.0
Potassium	100 / 1000
Selenium	0.20 / 2.0
Silver	0.50 / 5.0
Sodium	20.0 / 200
Thallium	0.20 / 2.0
Vanadium	1.0 / 10.0
Zinc	0.50 / 5.0
% Moisture	10 / 10
4,4'-DDD	3.3 / 0.10
4,4'-DDE	3.3 / 0.10
4,4'-DDT	3.3 / 0.10

NELLIS AFB
Summary of Analytical Results

Site:

Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMM02B312081	QMM02B312101	QMM02B312101	QMM02B312101
Lab Sample Number:	NF003	NF002	NF003	NF014
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	NA	10-DEC-93	10-DEC-93	10-DEC-93
Date Analyzed:	08-DEC-93	15-DEC-93	15-DEC-93	15-DEC-93

CRQL
Soil / Water

Diesel Range Organics	10 / 10			
HBPH as Motor Oil	10 / 10			
Gasoline Range Organics	10 / 10			
% Solids	10 / 10			
Aluminum	4.0 / 40			
Antimony	3.0 / 30			
Arsenic	0.20 / 2.0			
Barium	0.20 / 2.0			
Beryllium	0.10 / 1.0			
Cadmium	0.50 / 5.0			
Calcium	3.0 / 30.0			
Chromium	1.0 / 10.0			
Cobalt	2.0 / 20.0			
Copper	1.0 / 10.0			
Iron	1.0 / 10.0			
Lead	0.20 / 2.0			
Magnesium	3.0 / 30.0			
Manganese	10 / 10			
Mercury	0.02 / 0.20			
Nickel	2.0 / 20.0			
Potassium	100 / 1000			
Selenium	0.20 / 2.0			
Silver	0.50 / 5.0			
Sodium	20.0 / 200			
Thallium	0.20 / 2.0			
Vanadium	1.0 / 10.0			
Zinc	0.50 / 5.0			
% Moisture	10 / 10			
4,4'-DDD	3.3 / 0.10	0	% MOI	0
4,4'-DDE	3.3 / 0.10	0	% MOI	0
4,4'-DDT	3.3 / 0.10	0	% MOI	0

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02B312111	QMM02B312112	QMM02B312121	QMM02B312121
Sample Number:	NF009	NF009	NF002	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	11-DEC-93	11-DEC-93	11-DEC-93	11-DEC-93
Date Analyzed:	15-DEC-93	15-DEC-93	15-DEC-93	12-DEC-93

CRQL
Soil / Water

Diesel Range Organics	10 / 10								
HBPH as Motor Oil	10 / 10								
Gasoline Range Organics	10 / 10								
% Solids	10 / 10								
Aluminum	4.0 / 40								
Antimony	3.0 / 30								
Arsenic	0.20 / 2.0								
Barium	0.20 / 2.0								
Beryllium	0.10 / 1.0								
Cadmium	0.50 / 5.0								
Calcium	3.0 / 30.0								
Chromium	1.0 / 10.0								
Cobalt	2.0 / 20.0								
Copper	1.0 / 10.0								
Iron	1.0 / 10.0								
Lead	0.20 / 2.0								
Magnesium	3.0 / 30.0								
Manganese	10 / 10								
Mercury	0.02 / 0.20								
Nickel	2.0 / 20.0								
Potassium	100 / 1000								
Selenium	0.20 / 2.0								
Silver	0.50 / 5.0								
Sodium	20.0 / 200								
Thallium	0.20 / 2.0								
Vanadium	1.0 / 10.0								
Zinc	0.50 / 5.0								
% Moisture	10 / 10	0	0	0	0	0	0	0	0
4,4'-DDD	3.3 / 0.10								
4,4'-DDE	3.3 / 0.10								
4,4'-DDT	3.3 / 0.10								

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02B312121	QMM02B312131	QMM02B312131	QMM02B312131
Sample Number:	NF009	NF002	NF008	NF008
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	NA	13-DEC-93	13-DEC-93	13-DEC-93
Date Analyzed:	12-DEC-93	21-DEC-93	21-DEC-93	21-DEC-93

CRQL
Soil / Water

Diesel Range Organics	10 / 10			
HBPH as Motor Oil	10 / 10			
Gasoline Range Organics	10 / 10			
% Solids	10 / 10			
Aluminum	4.0 / 40			
Antimony	3.0 / 30			
Arsenic	0.20 / 2.0			
Barium	0.20 / 2.0			
Beryllium	0.10 / 1.0			
Cadmium	0.50 / 5.0			
Calcium	3.0 / 30.0			
Chromium	1.0 / 10.0			
Cobalt	2.0 / 20.0			
Copper	1.0 / 10.0			
Iron	1.0 / 10.0			
Lead	0.20 / 2.0			
Magnesium	3.0 / 30.0			
Manganese	10 / 10			
Mercury	0.02 / 0.20			
Nickel	2.0 / 20.0			
Potassium	100 / 1000			
Selenium	0.20 / 2.0			
Silver	0.50 / 5.0			
Sodium	20.0 / 200			
Thallium	0.20 / 2.0			
Vanadium	1.0 / 10.0			
Zinc	0.50 / 5.0			
% Moisture	10 / 10			
4,4'-DDD	3.3 / 0.10			
4,4'-DDE	3.3 / 0.10			
4,4'-DDT	3.3 / 0.10			

NELLIS AFB
Summary of Analytical Results

Site:

Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMM02B312131	QMM02B312132	QMM02B312141	QMM02B312151
Lab Sample Number:	NF009	NF008	NF002	NF002
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	13-DEC-93	13-DEC-93	14-DEC-93	15-DEC-93
Date Analyzed:	21-DEC-93	13-DEC-93	20-DEC-93	22-DEC-93

CRQL
Soil / Water

Diesel Range Organics	10 / 10			
HPBH as Motor Oil	10 / 10			
Gasoline Range Organics	10 / 10			
% Solids	10 / 10			
Aluminum	4.0 / 40			
Antimony	3.0 / 30			
Arsenic	0.20 / 2.0			
Barium	0.20 / 2.0			
Beryllium	0.10 / 1.0			
Cadmium	0.50 / 5.0			
Calcium	3.0 / 30.0			
Chromium	1.0 / 10.0			
Cobalt	2.0 / 20.0			
Copper	1.0 / 10.0			
Iron	1.0 / 10.0			
Lead	0.20 / 2.0			
Magnesium	3.0 / 30.0			
Manganese	10 / 10			
Mercury	0.02 / 0.20			
Nickel	2.0 / 20.0			
Potassium	100 / 1000			
Selenium	0.20 / 2.0			
Silver	0.50 / 5.0			
Sodium	20.0 / 200			
Thallium	0.20 / 2.0			
Vanadium	1.0 / 10.0			
Zinc	0.50 / 5.0			
% Moisture	10 / 10	0	0	0
4,4'-DDD	3.3 / 0.10			
4,4'-DDE	3.3 / 0.10			
4,4'-DDT	3.3 / 0.10			

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMM02B312151
Lab Sample Number: NF020
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 15-DEC-93
Date Analyzed: 22-DEC-93

NA
0.0-NA
QMM02B312153
NF008
NA
NA
NA
NA
NA
NA
15-DEC-93

NA
0.0-NA
QMM02B312161
NF012
NA
NA
NA
NA
NA
NA
16-DEC-93
22-DEC-93

NA
0.0-NA
QMM02B312161
NF017
NA
NA
NA
NA
NA
NA
16-DEC-93
22-DEC-93

CRQL
Soil / Water

Diesel Range Organics	10 / 10			
HBPH as Motor Oil	10 / 10			
Gasoline Range Organics	10 / 10			
% Solids	10 / 10			
Aluminum	4.0 / 40			
Antimony	3.0 / 30			
Arsenic	0.20 / 2.0			
Barium	0.20 / 2.0			
Beryllium	0.10 / 1.0			
Cadmium	0.50 / 5.0			
Calcium	3.0 / 30.0			
Chromium	1.0 / 10.0			
Cobalt	2.0 / 20.0			
Copper	1.0 / 10.0			
Iron	1.0 / 10.0			
Lead	0.20 / 2.0			
Magnesium	3.0 / 30.0			
Manganese	10 / 10			
Mercury	0.02 / 0.20			
Nickel	2.0 / 20.0			
Potassium	100 / 1000			
Selenium	0.20 / 2.0			
Silver	0.50 / 5.0			
Sodium	20.0 / 200			
Thallium	0.20 / 2.0			
Vanadium	1.0 / 10.0			
Zinc	0.50 / 5.0			
% Moisture	10 / 10	0	% MOI	
4,4'-DDD	3.3 / 0.10			
4,4'-DDE	3.3 / 0.10			
4,4'-DDT	3.3 / 0.10			

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02B312161	QMM02B312171	QMM02B312172	QMM02B312172
Sample Number:	NF09A	NF016	NF009	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	16-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Extracted:	22-DEC-93	20-DEC-93	20-DEC-93	20-DEC-93
Date Analyzed:				

CRQL
Soil / Water

Diesel Range Organics	10 / 10			
HBPH as Motor Oil	10 / 10			
Gasoline Range Organics	10 / 10			
% Solids	10 / 10			
Aluminum	4.0 / 40			
Antimony	3.0 / 30			
Arsenic	0.20 / 2.0			
Barium	0.20 / 2.0			
Beryllium	0.10 / 1.0			
Cadmium	0.50 / 5.0			
Calcium	3.0 / 30.0			
Chromium	1.0 / 10.0			
Cobalt	2.0 / 20.0			
Copper	1.0 / 10.0			
Iron	1.0 / 10.0			
Lead	0.20 / 2.0			
Magnesium	3.0 / 30.0			
Manganese	10 / 10			
Mercury	0.02 / 0.20			
Nickel	2.0 / 20.0			
Potassium	100 / 1000			
Selenium	0.20 / 2.0			
Silver	0.50 / 5.0			
Sodium	20.0 / 200			
Thallium	0.20 / 2.0			
Vanadium	1.0 / 10.0			
Zinc	0.50 / 5.0			
% Moisture	10 / 10			
4,4'-DDD	3.3 / 0.10			
4,4'-DDE	3.3 / 0.10			
4,4'-DDT	3.3 / 0.10			

% MOI

0

% MOI

0

% MOI

0

% MOI

0

Nellis AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02B312172	QMM02B312181	QMM02B312181	QMM02B312191
Sample Number:	NF013	NF013	NF016	NF020
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	17-DEC-93	18-DEC-93	18-DEC-93	19-DEC-93
Date Analyzed:	20-DEC-93	18-DEC-93	18-DEC-93	03-JAN-94

CRQL
Soil / Water

Diesel Range Organics	10 / 10			
HBPB as Motor Oil	10 / 10			
Gasoline Range Organics	10 / 10			
% Solids	10 / 10			
Aluminum	4.0 / 40			
Antimony	3.0 / 30			
Arsenic	0.20 / 2.0			
Barium	0.20 / 2.0			
Beryllium	0.10 / 1.0			
Cadmium	0.50 / 5.0			
Calcium	3.0 / 30.0			
Chromium	1.0 / 10.0			
Cobalt	2.0 / 20.0			
Copper	1.0 / 10.0			
Iron	1.0 / 10.0			
Lead	0.20 / 2.0			
Magnesium	3.0 / 30.0			
Manganese	10 / 10			
Mercury	0.02 / 0.20			
Nickel	2.0 / 20.0			
Potassium	100 / 1000			
Selenium	0.20 / 2.0			
Silver	0.50 / 5.0			
Sodium	20.0 / 200			
Thallium	0.20 / 2.0			
Vanadium	1.0 / 10.0			
Zinc	0.50 / 5.0			
% Moisture	10 / 10			
4,4'-DDD	3.3 / 0.10	0	0	0
4,4'-DDE	3.3 / 0.10	0	0	0
4,4'-DDT	3.3 / 0.10	0	0	0

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02B312191	QMM02B312201	QMM02B312201	QMM02B312211
Sample Number:	NF09A	NF005	NF017	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	19-DEC-93	20-DEC-93	20-DEC-93	21-DEC-93
Date Analyzed:	03-JAN-94	28-DEC-93	28-DEC-93	03-JAN-94

CRQL
Soil / Water

Diesel Range Organics	10 / 10								
HBPH as Motor Oil	10 / 10								
Gasoline Range Organics	10 / 10								
% Solids	10 / 10								
Aluminum	4.0 / 40								
Antimony	3.0 / 30								
Arsenic	0.20 / 2.0								
Barium	0.20 / 2.0								
Beryllium	0.10 / 1.0								
Cadmium	0.50 / 5.0								
Calcium	3.0 / 30.0								
Chromium	1.0 / 10.0								
Cobalt	2.0 / 20.0								
Copper	1.0 / 10.0								
Iron	1.0 / 10.0								
Lead	0.20 / 2.0								
Magnesium	3.0 / 30.0								
Manganese	10 / 10								
Mercury	0.02 / 0.20								
Nickel	2.0 / 20.0								
Potassium	100 / 1000								
Selenium	0.20 / 2.0								
Silver	0.50 / 5.0								
Sodium	20.0 / 200								
Thallium	0.20 / 2.0								
Vanadium	1.0 / 10.0								
Zinc	0.50 / 5.0								
% Moisture	10 / 10	0	0	0	0	0	0	0	0
4,4'-DDD	3.3 / 0.10								
4,4'-DDE	3.3 / 0.10								
4,4'-DDT	3.3 / 0.10								

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMM02L312121 QMM02L312132 QMM02L312153
 Lab Sample Number: NF002 NF008 NF008
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: NA NA NA
 Date Analyzed: 12-DEC-93 13-DEC-93 15-DEC-93

CRQL
Soil / Water

Diesel Range Organics	10 / 10
HBPH as Motor Oil	10 / 10
Gasoline Range Organics	10 / 10
% Solids	10 / 10
Aluminum	4.0 / 40
Antimony	3.0 / 30
Arsenic	0.20 / 2.0
Barium	0.20 / 2.0
Beryllium	0.10 / 1.0
Cadmium	0.50 / 5.0
Calcium	3.0 / 30.0
Chromium	1.0 / 10.0
Cobalt	2.0 / 20.0
Copper	1.0 / 10.0
Iron	1.0 / 10.0
Lead	0.20 / 2.0
Magnesium	3.0 / 30.0
Manganese	10 / 10
Mercury	0.02 / 0.20
Nickel	2.0 / 20.0
Potassium	100 / 1000
Selenium	0.20 / 2.0
Silver	0.50 / 5.0
Sodium	20.0 / 200
Thallium	0.20 / 2.0
Vanadium	1.0 / 10.0
Zinc	0.50 / 5.0
% Moisture	10 / 10
4,4'-DDD	3.3 / 0.10
4,4'-DDE	3.3 / 0.10
4,4'-DDT	3.3 / 0.10

NELLIS AFB
Summary of Analytical Results

Site: Location: B-Pit SS03 0.0-0.5ft BG1 0.0-0.5ft BG1 0.0-5.0ft
 Depth: 7000-OR NF021 SOIL NA 6000-OR NF020 SOIL NA
 Sample Number: 7000-OR NF021 SOIL NA 6000-OR NF020 SOIL NA
 Lab Sample Number: 7000-OR NF021 SOIL NA 6000-OR NF020 SOIL NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 08-DEC-93 08-DEC-93 08-DEC-93
 Date Extracted: 03-JAN-94 03-JAN-94 21-JAN-94
 Date Analyzed: 11-JAN-94 11-JAN-94 30-JAN-94

CRQL
Soil / Water

Chemical	CRQL	Soil / Water	Soil	Water	Units	Date	Location
Aldrin	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	08-DEC-93	B-Pit SS03
Aroclor-1016	33.0 / 1.0	UG/KG	36	34	UG/KG	08-DEC-93	B-Pit SS03
Aroclor-1221	67.0 / 2.9	UG/KG	74	70	UG/KG	03-JAN-94	B-Pit SS03
Aroclor-1232	33.0 / 1.0	UG/KG	36	34	UG/KG	11-JAN-94	B-Pit SS03
Aroclor-1242	33.0 / 1.0	UG/KG	36	34	UG/KG	08-DEC-93	B-Pit SS03
Aroclor-1248	33.0 / 1.0	UG/KG	36	34	UG/KG	03-JAN-94	B-Pit SS03
Aroclor-1254	33.0 / 1.0	UG/KG	36	34	UG/KG	11-JAN-94	B-Pit SS03
Aroclor-1260	33.0 / 1.0	UG/KG	36	34	UG/KG	08-DEC-93	B-Pit SS03
Dieldrin	3.3 / 0.10	UG/KG	3.6	3.4	UG/KG	03-JAN-94	B-Pit SS03
Endosulfan II	3.3 / 0.10	UG/KG	3.6	3.4	UG/KG	11-JAN-94	B-Pit SS03
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.6	3.4	UG/KG	08-DEC-93	B-Pit SS03
Endosulfan-I	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	03-JAN-94	B-Pit SS03
Endrin	3.3 / 0.10	UG/KG	3.6	3.4	UG/KG	11-JAN-94	B-Pit SS03
Endrin aldehyde	3.3 / 0.10	UG/KG	3.6	3.4	UG/KG	08-DEC-93	B-Pit SS03
Endrin ketone	3.3 / 0.10	UG/KG	3.6	3.4	UG/KG	03-JAN-94	B-Pit SS03
Heptachlor	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	11-JAN-94	B-Pit SS03
Heptachlor epoxide	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	08-DEC-93	B-Pit SS03
Methoxychlor	17.0 / 0.50	UG/KG	19	18	UG/KG	03-JAN-94	B-Pit SS03
Toxaphene	170.0 / 5.0	UG/KG	190	180	UG/KG	11-JAN-94	B-Pit SS03
alpha-BHC	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	08-DEC-93	B-Pit SS03
alpha-Chlordane	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	03-JAN-94	B-Pit SS03
beta-BHC	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	11-JAN-94	B-Pit SS03
delta-BHC	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	08-DEC-93	B-Pit SS03
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	03-JAN-94	B-Pit SS03
gamma-Chlordane	1.7 / 0.05	UG/KG	1.9	1.8	UG/KG	11-JAN-94	B-Pit SS03
% Moisture	10 / 10	% MOI	10	5	% MOI		
1,2,4-Trichlorobenzene	330 / 10	UG/KG	370	340	UG/KG	08-DEC-93	B-Pit SS03
1,2-Dichlorobenzene	330 / 10	UG/KG	370	340	UG/KG	03-JAN-94	B-Pit SS03
1,3-Dichlorobenzene	330 / 10	UG/KG	370	340	UG/KG	11-JAN-94	B-Pit SS03
1,4-Dichlorobenzene	330 / 10	UG/KG	370	340	UG/KG	08-DEC-93	B-Pit SS03
2,4,5-Trichlorophenol	800 / 25	UG/KG	890	820	UG/KG	03-JAN-94	B-Pit SS03

NELLIS AFB
Summary of Analytical Results

Site:	BG	BG	BG	BG
Location:	BG2	BG2	BG3	BG3
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	6002-OR	6003-OR	6004-OR	6005-OR
Lab Sample Number:	NF020	NF020	NF020	NF020
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	5027-QC	5027-QC
Field Blank:	5002-QC	5002-QC	5002-QC	5002-QC
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	10-DEC-93	10-DEC-93
Date Extracted:	21-JAN-94	21-JAN-94	21-JAN-94	21-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	30-JAN-94	30-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	UG/KG	1.8	U									
Aroclor-1016	33.0 / 1.0	UG/KG	36	U									
Aroclor-1221	67.0 / 2.9	UG/KG	73	U									
Aroclor-1232	33.0 / 1.0	UG/KG	36	U									
Aroclor-1242	33.0 / 1.0	UG/KG	36	U									
Aroclor-1248	33.0 / 1.0	UG/KG	36	U									
Aroclor-1254	33.0 / 1.0	UG/KG	36	U									
Aroclor-1260	33.0 / 1.0	UG/KG	36	U									
Dieldrin	3.3 / 0.10	UG/KG	3.6	U									
Endosulfan II	3.3 / 0.10	UG/KG	3.6	U									
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.6	U									
Endosulfan-I	1.7 / 0.05	UG/KG	1.8	U									
Endrin	3.3 / 0.10	UG/KG	3.6	U									
Endrin aldehyde	3.3 / 0.10	UG/KG	3.6	U									
Endrin ketone	3.3 / 0.10	UG/KG	3.6	U									
Heptachlor	1.7 / 0.05	UG/KG	1.8	U									
Heptachlor epoxide	1.7 / 0.05	UG/KG	1.8	U									
Methoxychlor	17.0 / 0.50	UG/KG	18	U									
Toxaphene	170.0 / 5.0	UG/KG	180	U									
alpha-BHC	1.7 / 0.05	UG/KG	1.8	U									
alpha-Chlordane	1.7 / 0.05	UG/KG	1.8	U									
beta-BHC	1.7 / 0.05	UG/KG	1.8	U									
delta-BHC	1.7 / 0.05	UG/KG	1.8	U									
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	1.8	U									
gamma-Chlordane	1.7 / 0.05	UG/KG	1.8	U									
% Moisture	10 / 10	% MOI	8		% MOI	6		% MOI	8		% MOI	8	
1,2,4-Trichlorobenzene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U
1,2-Dichlorobenzene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U
1,3-Dichlorobenzene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U
1,4-Dichlorobenzene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U
2,4,5-Trichlorophenol	800 / 25	UG/KG	820	U	UG/KG	820	U	UG/KG	850	U	UG/KG	870	U

NELLIS AFB
Summary of Analytical Results

Site: LF09
Location: 1000
Depth: 0.0-0.5ft
Sample Number: 3084-OR
Lab Sample Number: NF009
Matrix: SOIL
Trip Blank: 5020-QC
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 02-DEC-93
Date Extracted: 19-JAN-94
Date Analyzed: 27-JAN-94

Site: LF09
Location: 1000
Depth: 0.0-0.5ft
Sample Number: 3085-MS
Lab Sample Number: NF009
Matrix: SOIL
Trip Blank: 5020-QC
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 02-DEC-93
Date Extracted: 19-JAN-94
Date Analyzed: 27-JAN-94

Site: LF09
Location: 1000
Depth: 0.0-0.5ft
Sample Number: 3086-MD
Lab Sample Number: NF009
Matrix: SOIL
Trip Blank: 5020-QC
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 02-DEC-93
Date Extracted: 19-JAN-94
Date Analyzed: 27-JAN-94

Site: LF09
Location: 1000
Depth: 0.0-12ft
Sample Number: 3087-OR
Lab Sample Number: NF09A
Matrix: SOIL
Trip Blank: 5022-QC
Field Blank: NA
Equip. Rinsate: 5006-QC
Date Sampled: 06-DEC-93
Date Extracted: 06-JAN-94
Date Analyzed: 30-JAN-94

CRQL
Soil / Water

Chemical	Concentration	CRQL	% REC	Concentration	CRQL	% REC	Concentration	CRQL	% REC	Concentration	CRQL	% REC	Concentration	CRQL	% REC	Concentration	CRQL	% REC	Concentration	CRQL	% REC	Concentration	CRQL	% REC
Aldrin	1.7 / 0.05	1.8 U		108			110			1.8 U														
Aroclor-1016	33.0 / 1.0	35 U								35 U														
Aroclor-1221	67.0 / 2.9	72 U								72 U														
Aroclor-1232	33.0 / 1.0	35 U								35 U														
Aroclor-1242	33.0 / 1.0	35 U								35 U														
Aroclor-1248	33.0 / 1.0	35 U								35 U														
Aroclor-1254	33.0 / 1.0	35 U								35 U														
Aroclor-1260	33.0 / 1.0	35 U								35 U														
Dieldrin	3.3 / 0.10	3.5 U								3.5 U														
Endosulfan II	3.3 / 0.10	3.5 U								3.5 U														
Endosulfan sulfate	3.3 / 0.10	3.5 U								3.5 U														
Endosulfan-I	1.7 / 0.05	1.8 U								1.8 U														
Endrin	3.3 / 0.10	3.5 U								3.5 U														
Endrin aldehyde	3.3 / 0.10	3.5 U								3.5 U														
Endrin ketone	3.3 / 0.10	3.5 U								3.5 U														
Heptachlor	1.7 / 0.05	1.8 U								1.8 U														
Heptachlor epoxide	1.7 / 0.05	1.8 U								1.8 U														
Methoxychlor	17.0 / 0.50	18 U								18 U														
Toxaphene	170.0 / 5.0	180 U								180 U														
alpha-BHC	1.7 / 0.05	1.8 U								1.8 U														
alpha-Chlordane	1.7 / 0.05	1.8 U								1.8 U														
beta-BHC	1.7 / 0.05	1.8 U								1.8 U														
delta-BHC	1.7 / 0.05	1.8 U								1.8 U														
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U								1.8 U														
gamma-Chlordane	1.7 / 0.05	1.8 U								1.8 U														
% Moisture	10 / 10	7								7			7			7			7			7		
1,2,4-Trichlorobenzene	330 / 10	350 U								350 U														
1,2-Dichlorobenzene	330 / 10	350 U								350 U														
1,3-Dichlorobenzene	330 / 10	350 U								350 U														
1,4-Dichlorobenzene	330 / 10	350 U								350 U														
2,4,5-Trichlorophenol	800 / 25	850 U								850 U														

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1000	1000	1001	1001
Depth:	0.0-25ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3088-OR	3092-RS	3089-OR	3090-MS
Lab Sample Number:	NF09A	NF09A	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	5006-QC	02-DEC-93	02-DEC-93
Date Sampled:	06-DEC-93	14-DEC-93	19-JAN-94	19-JAN-94
Date Extracted:	06-JAN-94	20-DEC-93	27-JAN-94	27-JAN-94
Date Analyzed:	30-JAN-94	20-DEC-93		

Chemical	CRQL	UG/KG	UG/KG	UG/KG	UG/KG	% REC
Soil / Water	1.7 / 0.05	UG/KG	UG/KG	UG/KG	UG/KG	% REC
Aldrin	33.0 / 1.0	1.8 U	34 U	1.8 U	35 U	100
Aroclor-1016	67.0 / 2.9	34 U	69 U	35 U	71 U	
Aroclor-1232	33.0 / 1.0	34 U	34 U	35 U	35 U	
Aroclor-1242	33.0 / 1.0	34 U	34 U	35 U	35 U	
Aroclor-1248	33.0 / 1.0	34 U	34 U	35 U	35 U	
Aroclor-1254	33.0 / 1.0	34 U	34 U	35 U	35 U	
Aroclor-1260	33.0 / 1.0	34 U	34 U	35 U	35 U	
Dieldrin	3.3 / 0.10	3.4 U	3.4 U	3.5 U	3.5 U	82
Endosulfan II	3.3 / 0.10	3.4 U	3.4 U	3.5 U	3.5 U	
Endosulfan sulfate	3.3 / 0.10	3.4 U	3.4 U	3.5 U	3.5 U	
Endosulfan-I	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	115
Endrin	3.3 / 0.10	3.4 U	3.4 U	3.5 U	3.5 U	
Endrin aldehyde	3.3 / 0.10	3.4 U	3.4 U	3.5 U	3.5 U	
Endrin ketone	3.3 / 0.10	3.4 U	3.4 U	3.5 U	3.5 U	
Heptachlor	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	94
Heptachlor epoxide	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	
Methoxychlor	17.0 / 0.50	18 U	18 U	18 U	18 U	
Toxaphene	17.0 / 0.50	18 U	18 U	18 U	18 U	
alpha-BHC	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	
alpha-Chlordane	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	
beta-BHC	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	
delta-BHC	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	94
gamma-Chlordane	1.7 / 0.05	1.8 U	1.8 U	1.8 U	1.8 U	
% Moisture	10 / 10	4	4	6	6	
1,2,4-Trichlorobenzene	330 / 10	340 U	340 U	350 U	350 U	73
1,2-Dichlorobenzene	330 / 10	340 U	340 U	350 U	350 U	
1,3-Dichlorobenzene	330 / 10	340 U	340 U	350 U	350 U	
1,4-Dichlorobenzene	330 / 10	340 U	340 U	350 U	350 U	
2,4,5-Trichlorophenol	800 / 25	830 U	830 U	840 U	840 U	68

NEELIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09
 Location: 1001 1001 1001 1001
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-12ft 0.0-25ft
 Sample Number: 3090-RS 3091-MD 3092-OR 3093-OR
 Lab Sample Number: NF09A NF009A NF09A NF09A
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5029-QC 5020-QC 5022-QC 5022-QC
 Field Blank: NA NA NA NA
 Equip. Rinsate: 5006-QC 5006-QC 5006-QC 5006-QC
 Date Sampled: 14-DEC-93 02-DEC-93 06-DEC-93 06-DEC-93
 Date Extracted: 20-DEC-93 19-JAN-94 06-JAN-94 06-JAN-94
 Date Analyzed: 27-DEC-93 27-JAN-94 30-JAN-94 30-JAN-94

CRQL
Soil / Water

Chemical	CRQL	% REC	UG/KG	UG/KG
Aldrin	1.7 / 0.05	94	1.9	1.9
Aroclor-1016	33.0 / 1.0		36	36
Aroclor-1221	67.0 / 2.9		74	74
Aroclor-1232	33.0 / 1.0		36	36
Aroclor-1242	33.0 / 1.0		36	36
Aroclor-1248	33.0 / 1.0		36	36
Aroclor-1254	33.0 / 1.0		36	36
Aroclor-1260	33.0 / 1.0		36	36
Dieldrin	3.3 / 0.10	84	3.6	3.6
Endosulfan II	3.3 / 0.10		3.6	3.6
Endosulfan sulfate	3.3 / 0.10		3.6	3.6
Endosulfan-I	1.7 / 0.05		1.9	1.9
Endrin	3.3 / 0.10	112	3.6	3.6
Endrin aldehyde	3.3 / 0.10		3.6	3.6
Endrin ketone	3.3 / 0.10		3.6	3.6
Heptachlor	1.7 / 0.05	93	1.9	1.9
Heptachlor epoxide	1.7 / 0.05		1.9	1.9
Methoxychlor	17.0 / 0.50		19	19
Toxaphene	170.0 / 5.0		190	190
alpha-BHC	1.7 / 0.05		1.9	1.9
alpha-Chlordane	1.7 / 0.05		1.9	1.9
beta-BHC	1.7 / 0.05		1.9	1.9
delta-BHC	1.7 / 0.05		1.9	1.9
gamma-BHC (Lindane)	1.7 / 0.05	93	1.9	1.9
gamma-Chlordane	1.7 / 0.05		1.9	1.9
% Moisture	10 / 10	7	11	% MOI
1,2,4-Trichlorobenzene	330 / 10	72	360	UG/KG
1,2-Dichlorobenzene	330 / 10		370	UG/KG
1,3-Dichlorobenzene	330 / 10		360	UG/KG
1,4-Dichlorobenzene	330 / 10	67	360	UG/KG
2,4,5-Trichlorophenol	800 / 25		880	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:
Location: LF09 1002
Depth: 0.0-0.5ft
Sample Number: 3094-OR
Lab Sample Number: NF009
Matrix: SOIL
Trip Blank: 5020-QC
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 02-DEC-93
Date Extracted: 06-JAN-94
Date Analyzed: 13-JAN-94

LF09 1002
0.0-12ft
3096-OR
NF09A
SOIL
5022-QC
NA
5006-QC
06-DEC-93
06-JAN-94
30-JAN-94

LF09 1002
0.0-0.5ft
3095-DP
NF009
SOIL
5020-QC
NA
02-DEC-93
06-JAN-94
13-JAN-94

LF09 1002
0.0-25ft
3097-OR
NF09A
SOIL
5022-QC
NA
5006-QC
06-DEC-93
06-JAN-94
30-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
Aroclor-1016	33.0 / 1.0	UG/KG	35	U	UG/KG	33	U	UG/KG	36	U	UG/KG	36	U	UG/KG
Aroclor-1221	67.0 / 2.9	UG/KG	72	U	UG/KG	68	U	UG/KG	72	U	UG/KG	72	U	UG/KG
Aroclor-1232	33.0 / 1.0	UG/KG	35	U	UG/KG	33	U	UG/KG	36	U	UG/KG	36	U	UG/KG
Aroclor-1242	33.0 / 1.0	UG/KG	35	U	UG/KG	33	U	UG/KG	36	U	UG/KG	36	U	UG/KG
Aroclor-1248	33.0 / 1.0	UG/KG	35	U	UG/KG	33	U	UG/KG	36	U	UG/KG	36	U	UG/KG
Aroclor-1254	33.0 / 1.0	UG/KG	35	U	UG/KG	33	U	UG/KG	36	U	UG/KG	36	U	UG/KG
Aroclor-1260	33.0 / 1.0	UG/KG	35	U	UG/KG	33	U	UG/KG	36	U	UG/KG	36	U	UG/KG
Dieldrin	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG	3.6	U	UG/KG
Endosulfan II	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG	3.6	U	UG/KG
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG	3.6	U	UG/KG
Endosulfan-I	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
Endrin	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG	3.6	U	UG/KG
Endrin aldehyde	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG	3.6	U	UG/KG
Endrin ketone	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.3	U	UG/KG	3.6	U	UG/KG	3.6	U	UG/KG
Heptachlor	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
Heptachlor epoxide	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
Methoxychlor	17.0 / 0.50	UG/KG	18	U	UG/KG	17	U	UG/KG	18	U	UG/KG	18	U	UG/KG
Toxaphene	170.0 / 5.0	UG/KG	180	U	UG/KG	170	U	UG/KG	180	U	UG/KG	180	U	UG/KG
alpha-BHC	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
alpha-Chlordane	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
beta-BHC	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
delta-BHC	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
gamma-Chlordane	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.7	U	UG/KG	1.8	U	UG/KG	1.8	U	UG/KG
% Moisture	10 / 10	% MOI	7		% MOI	2		% MOI	8		% MOI	8		% MOI
1,2,4-Trichlorobenzene	330 / 10	UG/KG	350	U	UG/KG	340	U	UG/KG	360	U	UG/KG	360	U	UG/KG
1,2-Dichlorobenzene	330 / 10	UG/KG	350	U	UG/KG	340	U	UG/KG	360	U	UG/KG	360	U	UG/KG
1,3-Dichlorobenzene	330 / 10	UG/KG	350	U	UG/KG	340	U	UG/KG	360	U	UG/KG	360	U	UG/KG
1,4-Dichlorobenzene	330 / 10	UG/KG	350	U	UG/KG	340	U	UG/KG	360	U	UG/KG	360	U	UG/KG
2,4,5-Trichlorophenol	800 / 25	UG/KG	860	U	UG/KG	820	U	UG/KG	860	U	UG/KG	860	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09
Location:	1002	1003	1003
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3097-RS	3091-RS	3099-DP
Lab Sample Number:	NF09A	NF009	NF009
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	5029-OC	5029-OC	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	5006-OC	5006-OC	NA
Date Sampled:	14-DEC-93	14-DEC-93	02-DEC-93
Date Extracted:	20-DEC-93	20-DEC-93	06-JAN-94
Date Analyzed:	20-DEC-93	20-DEC-93	13-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
Aroclor-1016	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG
Aroclor-1221	67.0 / 2.9	71 U	UG/KG	71 U	UG/KG
Aroclor-1232	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG
Aroclor-1242	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG
Aroclor-1248	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG
Aroclor-1254	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG
Aroclor-1260	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG
Dieldrin	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG
Endosulfan II	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG
Endosulfan sulfate	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG
Endosulfan-I	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
Endrin	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG
Endrin aldehyde	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG
Endrin ketone	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG
Heptachlor	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
Heptachlor epoxide	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
Methoxychlor	17.0 / 0.50	18 U	UG/KG	18 U	UG/KG
Toxaphene	170.0 / 5.0	180 U	UG/KG	180 U	UG/KG
alpha-BHC	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
alpha-Chlordane	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
beta-BHC	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
delta-BHC	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
gamma-Chlordane	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG
% Moisture	10 / 10	7	% MOI	6	% MOI
1,2,4-Trichlorobenzene	330 / 10	350 U	UG/KG	350 U	UG/KG
1,2-Dichlorobenzene	330 / 10	350 U	UG/KG	350 U	UG/KG
1,3-Dichlorobenzene	330 / 10	350 U	UG/KG	350 U	UG/KG
1,4-Dichlorobenzene	330 / 10	350 U	UG/KG	350 U	UG/KG
2,4,5-Trichlorophenol	800 / 25	850 U	UG/KG	850 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09
 Location: 1003 1004 1004 1004
 Depth: 0.0-12ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: 3100-OR 3093-RS 3101-OR 3102-OR
 Lab Sample Number: NF009 NF009 NF009 NF009
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5021-QC 5029-QC 5018-QC
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 03-DEC-93 14-DEC-93 02-DEC-93
 Date Extracted: 06-JAN-94 20-DEC-93 06-JAN-94
 Date Analyzed: 13-JAN-94 20-DEC-93 13-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	1.8 U	UG/KG						
Aroclor-1016	33.0 / 1.0	35 U	UG/KG						
Aroclor-1221	67.0 / 2.9	71 U	UG/KG	72 U	UG/KG	71 U	UG/KG	71 U	UG/KG
Aroclor-1232	33.0 / 1.0	35 U	UG/KG						
Aroclor-1242	33.0 / 1.0	35 U	UG/KG						
Aroclor-1248	33.0 / 1.0	35 U	UG/KG						
Aroclor-1254	33.0 / 1.0	35 U	UG/KG						
Aroclor-1260	33.0 / 1.0	35 U	UG/KG						
Dieldrin	3.3 / 0.10	3.5 U	UG/KG						
Endosulfan II	3.3 / 0.10	3.5 U	UG/KG						
Endosulfan sulfate	3.3 / 0.10	3.5 U	UG/KG						
Endosulfan-I	1.7 / 0.05	1.8 U	UG/KG						
Endrin	3.3 / 0.10	3.5 U	UG/KG						
Endrin aldehyde	3.3 / 0.10	3.5 U	UG/KG						
Endrin ketone	3.3 / 0.10	3.5 U	UG/KG						
Heptachlor	1.7 / 0.05	1.8 U	UG/KG						
Heptachlor epoxide	1.7 / 0.05	1.8 U	UG/KG						
Methoxychlor	17.0 / 0.50	18 U	UG/KG						
Toxaphene	170.0 / 5.0	180 U	UG/KG						
alpha-BHC	1.7 / 0.05	1.8 U	UG/KG						
alpha-Chlordane	1.7 / 0.05	1.8 U	UG/KG						
beta-BHC	1.7 / 0.05	1.8 U	UG/KG						
delta-BHC	1.7 / 0.05	1.8 U	UG/KG						
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U	UG/KG						
gamma-Chlordane	1.7 / 0.05	1.8 U	UG/KG						
% Moisture	10 / 10	6	% MOI	7	% MOI	6	% MOI	7	% MOI
1,2,4-Trichlorobenzene	330 / 10	350 U	UG/KG						
1,2-Dichlorobenzene	330 / 10	350 U	UG/KG						
1,3-Dichlorobenzene	330 / 10	350 U	UG/KG						
1,4-Dichlorobenzene	330 / 10	350 U	UG/KG						
2,4,5-Trichlorophenol	800 / 25	850 U	UG/KG						

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1027	1027	1027	1028
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-10ft
Sample Number:	3106-OR	3106-OR	3107-OR	3109-OR
Lab Sample Number:	NF009	NF009	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	02-DEC-93	02-DEC-93	02-DEC-93	03-DEC-93
Date Sampled:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	13-JAN-94	13-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
Aroclor-1016	33.0 / 1.0	UG/KG	34	UG/KG	37	UG/KG	34	UG/KG	37	UG/KG	34	UG/KG	37	UG/KG
Aroclor-1221	67.0 / 2.9	UG/KG	70	UG/KG	74	UG/KG	70	UG/KG	76	UG/KG	73	UG/KG	73	UG/KG
Aroclor-1232	33.0 / 1.0	UG/KG	34	UG/KG	37	UG/KG	34	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1242	33.0 / 1.0	UG/KG	34	UG/KG	37	UG/KG	34	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1248	33.0 / 1.0	UG/KG	34	UG/KG	37	UG/KG	34	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1254	33.0 / 1.0	UG/KG	34	UG/KG	37	UG/KG	34	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1260	33.0 / 1.0	UG/KG	34	UG/KG	37	UG/KG	34	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG
Dieldrin	3.3 / 0.10	UG/KG	3.4	UG/KG	3.7	UG/KG	3.4	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG
Endosulfan II	3.3 / 0.10	UG/KG	3.4	UG/KG	3.7	UG/KG	3.4	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.4	UG/KG	3.7	UG/KG	3.4	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG
Endosulfan-I	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
Endrin	3.3 / 0.10	UG/KG	3.4	UG/KG	3.7	UG/KG	3.4	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG
Endrin aldehyde	3.3 / 0.10	UG/KG	3.4	UG/KG	3.7	UG/KG	3.4	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG
Endrin ketone	3.3 / 0.10	UG/KG	3.4	UG/KG	3.7	UG/KG	3.4	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG
Heptachlor	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
Heptachlor epoxide	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
Methoxychlor	17.0 / 0.50	UG/KG	18	UG/KG	19	UG/KG	18	UG/KG	19	UG/KG	18	UG/KG	18	UG/KG
Toxaphene	170.0 / 5.0	UG/KG	180	UG/KG	190	UG/KG	180	UG/KG	190	UG/KG	180	UG/KG	180	UG/KG
alpha-BHC	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
alpha-Chlordane	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
beta-BHC	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
delta-BHC	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
gamma-Chlordane	1.7 / 0.05	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG
% Moisture	10 / 10	% MOI	5	% MOI	10	% MOI	5	% MOI	10	% MOI	8	% MOI	8	% MOI
1,2,4-Trichlorobenzene	330 / 10	UG/KG	350	UG/KG	370	UG/KG	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
1,2-Dichlorobenzene	330 / 10	UG/KG	350	UG/KG	370	UG/KG	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
1,3-Dichlorobenzene	330 / 10	UG/KG	350	UG/KG	370	UG/KG	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
1,4-Dichlorobenzene	330 / 10	UG/KG	350	UG/KG	370	UG/KG	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2,4,5-Trichlorophenol	800 / 25	UG/KG	840	UG/KG	890	UG/KG	840	UG/KG	890	UG/KG	870	UG/KG	870	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1029	1029	1029	1029
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-10ft
Sample Number:	3094-RS	3110-OR	3111-OR	3111-OR
Lab Sample Number:	NF09A	NF009	NF009	NF009A
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	5029-QC	5018-QC	5021-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	NA	NA	NA
Date Sampled:	14-DEC-93	02-DEC-93	03-DEC-93	06-DEC-93
Date Extracted:	20-DEC-93	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	20-DEC-93	13-JAN-94	13-JAN-94	30-JAN-94

CRQL
Soil / Water

Chemical	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/L	UG/L
Aldrin	1.9	U	U	U	U	U	U
Aroclor-1016	36	U	U	U	U	U	U
Aroclor-1221	73	U	U	U	U	U	U
Aroclor-1232	36	U	U	U	U	U	U
Aroclor-1242	36	U	U	U	U	U	U
Aroclor-1248	36	U	U	U	U	U	U
Aroclor-1254	36	U	U	U	U	U	U
Aroclor-1260	36	U	U	U	U	U	U
Dieldrin	3.6	U	U	U	U	U	U
Endosulfan II	3.6	U	U	U	U	U	U
Endosulfan sulfate	3.6	U	U	U	U	U	U
Endosulfan-I	1.9	U	U	U	U	U	U
Endrin	3.6	U	U	U	U	U	U
Endrin aldehyde	3.6	U	U	U	U	U	U
Endrin ketone	3.6	U	U	U	U	U	U
Heptachlor	1.9	U	U	U	U	U	U
Heptachlor epoxide	1.9	U	U	U	U	U	U
Methoxychlor	19	U	U	U	U	U	U
Toxaphene	170.0	U	U	U	U	U	U
alpha-BHC	1.9	U	U	U	U	U	U
alpha-Chlordane	1.9	U	U	U	U	U	U
beta-BHC	1.9	U	U	U	U	U	U
delta-BHC	1.9	U	U	U	U	U	U
gamma-BHC (Lindane)	1.9	U	U	U	U	U	U
gamma-Chlordane	1.9	U	U	U	U	U	U
% Moisture	11	% MOI					
1,2,4-Trichlorobenzene	360	U	U	U	U	U	U
1,2-Dichlorobenzene	360	U	U	U	U	U	U
1,3-Dichlorobenzene	360	U	U	U	U	U	U
1,4-Dichlorobenzene	360	U	U	U	U	U	U
2,4,5-Trichlorophenol	870	U	U	U	U	U	U

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	SS01	SS01	SS01	SS02
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3096-RS	3112-OR	3113-DP	3098-RS
Lab Sample Number:	NF09A	NF009	NF009	NF09A
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5019-QC	5019-QC	5029-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	02-DEC-93	02-DEC-93	5006-QC
Date Sampled:	14-DEC-93	06-JAN-94	06-JAN-94	14-DEC-93
Date Extracted:	20-DEC-93	13-JAN-94	13-JAN-94	20-DEC-93
Date Analyzed:	20-DEC-93			20-DEC-93

CRQL
Soil / Water

	LF09	LF09	LF09	LF09
Aldrin	1.8 U	1.8 U	1.9 U	UG/KG
Aroclor-1016	36 U	36 U	37 U	UG/KG
Aroclor-1221	72 U	72 U	75 U	UG/KG
Aroclor-1232	36 U	36 U	37 U	UG/KG
Aroclor-1242	36 U	36 U	37 U	UG/KG
Aroclor-1248	36 U	36 U	37 U	UG/KG
Aroclor-1254	36 U	36 U	37 U	UG/KG
Aroclor-1260	36 U	36 U	37 U	UG/KG
Dieldrin	3.6 U	3.6 U	3.7 U	UG/KG
Endosulfan II	3.6 U	3.6 U	3.7 U	UG/KG
Endosulfan sulfate	3.3 / 0.10	3.3 / 0.10	3.7 U	UG/KG
Endosulfan-I	1.7 / 0.05	1.8 U	1.9 U	UG/KG
Endrin	3.3 / 0.10	3.6 U	3.7 U	UG/KG
Endrin aldehyde	3.3 / 0.10	3.6 U	3.7 U	UG/KG
Endrin ketone	1.7 / 0.05	1.8 U	1.9 U	UG/KG
Heptachlor	1.7 / 0.05	1.8 U	1.9 U	UG/KG
Heptachlor epoxide	1.7 / 0.05	1.8 U	1.9 U	UG/KG
Methoxychlor	17.0 / 0.50	18 U	19 U	UG/KG
Toxaphene	170.0 / 5.0	180 U	190 U	UG/KG
alpha-BHC	1.7 / 0.05	1.8 U	1.9 U	UG/KG
alpha-Chlordane	1.7 / 0.05	1.8 U	1.9 U	UG/KG
beta-BHC	1.7 / 0.05	1.8 U	1.9 U	UG/KG
delta-BHC	1.7 / 0.05	1.8 U	1.9 U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U	1.9 U	UG/KG
gamma-Chlordane	1.7 / 0.05	1.8 U	1.9 U	UG/KG
% Moisture	10 / 10	8	11	% MOI
1,2,4-Trichlorobenzene	330 / 10	360 U	370 U	UG/KG
1,2-Dichlorobenzene	330 / 10	360 U	370 U	UG/KG
1,3-Dichlorobenzene	330 / 10	360 U	370 U	UG/KG
1,4-Dichlorobenzene	330 / 10	360 U	370 U	UG/KG
2,4,5-Trichlorophenol	800 / 25	870 U	900 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: SD03
 Location: 1005
 Depth: 0.0-0.5ft
 Sample Number: 3012-OR
 Lab Sample Number: NF003
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 01-DEC-93
 Date Extracted: 03-JAN-94
 Date Analyzed: 14-JAN-94

LF09 TRIP 0.0-BLANK 5020-QC NF009 H2O NA NA NA NA 02-DEC-93 10-DEC-93

LF09 TRIP 0.0-BLANK 5021-QC NF009 H2O NA NA NA NA 03-DEC-93 15-DEC-93

LF09 TRIP 0.0-BLANK 5022-QC NF09A H2O NA NA NA NA 06-DEC-93 15-DEC-93

CRQL
Soil / Water

Aldrin	1.7 / 0.05	1.8 U	UG/KG
Aroclor-1016	33.0 / 1.0	34 U	UG/KG
Aroclor-1221	67.0 / 2.9	70 U	UG/KG
Aroclor-1232	33.0 / 1.0	34 U	UG/KG
Aroclor-1242	33.0 / 1.0	34 U	UG/KG
Aroclor-1248	33.0 / 1.0	34 U	UG/KG
Aroclor-1254	33.0 / 1.0	34 U	UG/KG
Aroclor-1260	33.0 / 1.0	34 U	UG/KG
Dieldrin	3.3 / 0.10	3.4 U	UG/KG
Endosulfan II	3.3 / 0.10	3.4 U	UG/KG
Endosulfan sulfate	3.3 / 0.10	3.4 U	UG/KG
Endosulfan-I	1.7 / 0.05	1.8 U	UG/KG
Endrin	3.3 / 0.10	3.4 U	UG/KG
Endrin aldehyde	3.3 / 0.10	3.4 U	UG/KG
Endrin ketone	3.3 / 0.10	3.4 U	UG/KG
Heptachlor	1.7 / 0.05	1.8 U	UG/KG
Heptachlor epoxide	1.7 / 0.05	1.8 U	UG/KG
Methoxychlor	17.0 / 0.50	18 U	UG/KG
Toxaphene	170.0 / 5.0	180 U	UG/KG
alpha-BHC	1.7 / 0.05	1.8 U	UG/KG
alpha-Chlordane	1.7 / 0.05	1.8 U	UG/KG
beta-BHC	1.7 / 0.05	1.8 U	UG/KG
delta-BHC	1.7 / 0.05	1.8 U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U	UG/KG
gamma-Chlordane	1.7 / 0.05	1.8 U	UG/KG
% Moisture	10 / 10	6	% MOI
1,2,4-Trichlorobenzene	330 / 10	1700 U	UG/KG
1,2-Dichlorobenzene	330 / 10	1700 U	UG/KG
1,3-Dichlorobenzene	330 / 10	1700 U	UG/KG
1,4-Dichlorobenzene	330 / 10	1700 U	UG/KG
2,4,5-Trichlorophenol	800 / 25	4200 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: SD03
 Location: 1005
 Depth: 0.0-0.5ft
 Sample Number: 3013-DP
 Lab Sample Number: NF003
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 01-DEC-93
 Date Extracted: 03-JAN-94
 Date Analyzed: 14-JAN-94

CRQL
Soil / Water

Chemical	CRQL	Soil / Water	SD03						
Aldrin	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
Aroclor-1016	33.0 / 1.0	UG/KG	35	36	44	35	36	44	35
Aroclor-1221	67.0 / 2.9	UG/KG	72	73	89	72	73	89	72
Aroclor-1232	33.0 / 1.0	UG/KG	35	36	44	35	36	44	35
Aroclor-1242	33.0 / 1.0	UG/KG	35	36	44	35	36	44	35
Aroclor-1248	33.0 / 1.0	UG/KG	35	36	44	35	36	44	35
Aroclor-1254	33.0 / 1.0	UG/KG	35	36	44	35	36	44	35
Aroclor-1260	33.0 / 1.0	UG/KG	35	36	44	35	36	44	35
Dieldrin	3.3 / 0.10	UG/KG	3.5	3.6	4.4	3.5	3.6	4.4	3.5
Endosulfan II	3.3 / 0.10	UG/KG	3.5	3.6	4.4	3.5	3.6	4.4	3.5
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.5	3.6	4.4	3.5	3.6	4.4	3.5
Endosulfan-I	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
Endrin	3.3 / 0.10	UG/KG	3.5	3.6	4.4	3.5	3.6	4.4	3.5
Endrin aldehyde	3.3 / 0.10	UG/KG	3.5	3.6	4.4	3.5	3.6	4.4	3.5
Endrin ketone	3.3 / 0.10	UG/KG	3.5	3.6	4.4	3.5	3.6	4.4	3.5
Heptachlor	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
Heptachlor epoxide	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
Methoxychlor	17.0 / 0.50	UG/KG	18	19	23	18	19	23	18
Toxaphene	17.0 / 5.0	UG/KG	180	190	230	180	190	230	180
alpha-BHC	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
alpha-Chlordane	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
beta-BHC	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
delta-BHC	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
gamma-Chlordane	1.7 / 0.05	UG/KG	1.8	1.9	2.3	1.8	1.9	2.3	1.8
% Moisture	10 / 10	% MOI	7	9	25	7	9	25	7
1,2,4-Trichlorobenzene	330 / 10	UG/KG	350	360	440	350	360	440	350
1,2-Dichlorobenzene	330 / 10	UG/KG	350	360	440	350	360	440	350
1,3-Dichlorobenzene	330 / 10	UG/KG	350	360	440	350	360	440	350
1,4-Dichlorobenzene	330 / 10	UG/KG	350	360	440	350	360	440	350
2,4,5-Trichlorophenol	800 / 25	UG/KG	850	880	1100	850	880	1100	850

NELLIS AFB
Summary of Analytical Results

Site:	SD03	SD03	SD03	SD03
Location:	1006	1006	1006	1006
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-BLANK
Sample Number:	3017-MS	3018-MD	3019-OR	5017-QC
Lab Sample Number:	NF003	NF003	NF008	NF003
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	5000-QC	NA
Equip. Rinsate:	NA	NA	5007-QC	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	17-DEC-93	NA
Date Analyzed:	14-JAN-94	14-JAN-94	24-JAN-94	07-DEC-93

CRQL
Soil / Water

Chemical	121	% REC	103	% REC	106	% REC	107	% REC	108	% REC	109	% REC	110	% REC	111	% REC	112	% REC	113	% REC	114	% REC	115	% REC	116	% REC	117	% REC	118	% REC	119	% REC	120	% REC	121	% REC	122	% REC	123	% REC	124	% REC	125	% REC	126	% REC	127	% REC	128	% REC	129	% REC	130	% REC	131	% REC	132	% REC	133	% REC	134	% REC	135	% REC	136	% REC	137	% REC	138	% REC	139	% REC	140	% REC	141	% REC	142	% REC	143	% REC	144	% REC	145	% REC	146	% REC	147	% REC	148	% REC	149	% REC	150	% REC	151	% REC	152	% REC	153	% REC	154	% REC	155	% REC	156	% REC	157	% REC	158	% REC	159	% REC	160	% REC	161	% REC	162	% REC	163	% REC	164	% REC	165	% REC	166	% REC	167	% REC	168	% REC	169	% REC	170	% REC	171	% REC	172	% REC	173	% REC	174	% REC	175	% REC	176	% REC	177	% REC	178	% REC	179	% REC	180	% REC	181	% REC	182	% REC	183	% REC	184	% REC	185	% REC	186	% REC	187	% REC	188	% REC	189	% REC	190	% REC	191	% REC	192	% REC	193	% REC	194	% REC	195	% REC	196	% REC	197	% REC	198	% REC	199	% REC	200	% REC	201	% REC	202	% REC	203	% REC	204	% REC	205	% REC	206	% REC	207	% REC	208	% REC	209	% REC	210	% REC	211	% REC	212	% REC	213	% REC	214	% REC	215	% REC	216	% REC	217	% REC	218	% REC	219	% REC	220	% REC	221	% REC	222	% REC	223	% REC	224	% REC	225	% REC	226	% REC	227	% REC	228	% REC	229	% REC	230	% REC	231	% REC	232	% REC	233	% REC	234	% REC	235	% REC	236	% REC	237	% REC	238	% REC	239	% REC	240	% REC	241	% REC	242	% REC	243	% REC	244	% REC	245	% REC	246	% REC	247	% REC	248	% REC	249	% REC	250	% REC	251	% REC	252	% REC	253	% REC	254	% REC	255	% REC	256	% REC	257	% REC	258	% REC	259	% REC	260	% REC	261	% REC	262	% REC	263	% REC	264	% REC	265	% REC	266	% REC	267	% REC	268	% REC	269	% REC	270	% REC	271	% REC	272	% REC	273	% REC	274	% REC	275	% REC	276	% REC	277	% REC	278	% REC	279	% REC	280	% REC	281	% REC	282	% REC	283	% REC	284	% REC	285	% REC	286	% REC	287	% REC	288	% REC	289	% REC	290	% REC	291	% REC	292	% REC	293	% REC	294	% REC	295	% REC	296	% REC	297	% REC	298	% REC	299	% REC	300	% REC	301	% REC	302	% REC	303	% REC	304	% REC	305	% REC	306	% REC	307	% REC	308	% REC	309	% REC	310	% REC	311	% REC	312	% REC	313	% REC	314	% REC	315	% REC	316	% REC	317	% REC	318	% REC	319	% REC	320	% REC	321	% REC	322	% REC	323	% REC	324	% REC	325	% REC	326	% REC	327	% REC	328	% REC	329	% REC	330	% REC	331	% REC	332	% REC	333	% REC	334	% REC	335	% REC	336	% REC	337	% REC	338	% REC	339	% REC	340	% REC	341	% REC	342	% REC	343	% REC	344	% REC	345	% REC	346	% REC	347	% REC	348	% REC	349	% REC	350	% REC	351	% REC	352	% REC	353	% REC	354	% REC	355	% REC	356	% REC	357	% REC	358	% REC	359	% REC	360	% REC	361	% REC	362	% REC	363	% REC	364	% REC	365	% REC	366	% REC	367	% REC	368	% REC	369	% REC	370	% REC	371	% REC	372	% REC	373	% REC	374	% REC	375	% REC	376	% REC	377	% REC	378	% REC	379	% REC	380	% REC	381	% REC	382	% REC	383	% REC	384	% REC	385	% REC	386	% REC	387	% REC	388	% REC	389	% REC	390	% REC	391	% REC	392	% REC	393	% REC	394	% REC	395	% REC	396	% REC	397	% REC	398	% REC	399	% REC	400	% REC	401	% REC	402	% REC	403	% REC	404	% REC	405	% REC	406	% REC	407	% REC	408	% REC	409	% REC	410	% REC	411	% REC	412	% REC	413	% REC	414	% REC	415	% REC	416	% REC	417	% REC	418	% REC	419	% REC	420	% REC	421	% REC	422	% REC	423	% REC	424	% REC	425	% REC	426	% REC	427	% REC	428	% REC	429	% REC	430	% REC	431	% REC	432	% REC	433	% REC	434	% REC	435	% REC	436	% REC	437	% REC	438	% REC	439	% REC	440	% REC	441	% REC	442	% REC	443	% REC	444	% REC	445	% REC	446	% REC	447	% REC	448	% REC	449	% REC	450	% REC	451	% REC	452	% REC	453	% REC	454	% REC	455	% REC	456	% REC	457	% REC	458	% REC	459	% REC	460	% REC	461	% REC	462	% REC	463	% REC	464	% REC	465	% REC	466	% REC	467	% REC	468	% REC	469	% REC	470	% REC	471	% REC	472	% REC	473	% REC	474	% REC	475	% REC	476	% REC	477	% REC	478	% REC	479	% REC	480	% REC	481	% REC	482	% REC	483	% REC	484	% REC	485	% REC	486	% REC	487	% REC	488	% REC	489	% REC	490	% REC	491	% REC	492	% REC	493	% REC	494	% REC	495	% REC	496	% REC	497	% REC	498	% REC	499	% REC	500	% REC
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NELLIS AFB
Summary of Analytical Results

Site: SD08 1008 0.0-0.5ft 3024-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Location: SD08 1008 0.0-0.5ft 3025-MS NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Depth: SD08 1008 0.0-0.5ft 3026-MD NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Sample Number: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Lab Sample Number: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Matrix: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Trip Blank: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Field Blank: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Equip. Rinsate: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Date Sampled: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Date Extracted: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94
 Date Analyzed: SD08 1008 0.0-10ft 3030-OR NF008 SOIL NA 5000-QC 07-DEC-93 17-DEC-93 24-JAN-94

CRQL
Soil / Water

Chemical	UG/KG	% REC						
Aldrin	1.8	U	91	% REC	83	% REC	2.6	U
Aroclor-1016	36	U					50	U
Aroclor-1221	73	U					100	U
Aroclor-1232	36	U					50	U
Aroclor-1242	36	U					50	U
Aroclor-1248	36	U					50	U
Aroclor-1254	36	U					50	U
Aroclor-1260	36	U					50	U
Dieldrin	3.6	U	86	% REC	77	% REC	5	U
Endosulfan II	3.6	U					5	U
Endosulfan sulfate	3.6	U					5	U
Endosulfan-I	1.8	U					5	U
Endrin	3.6	U	116	% REC	104	% REC	2.6	U
Endrin aldehyde	3.6	U					5	U
Endrin ketone	3.6	U					5	U
Heptachlor	3.6	U					5	U
Heptachlor epoxide	1.8	U	92	% REC	85	% REC	2.6	U
Methoxychlor	1.8	U					2.6	U
Toxaphene	18	U					26	U
alpha-BHC	180	U					260	U
alpha-Chlordane	1.8	U					2.6	U
beta-BHC	1.8	U					2.6	U
delta-BHC	1.8	U					2.6	U
gamma-BHC (Lindane)	1.8	U					2.6	U
gamma-Chlordane	1.8	U	96	% REC	89	% REC	2.6	U
% Moisture	10	U					34	% MOI
1,2,4-Trichlorobenzene	360	U	76	% REC	74	% REC	500	U
1,2-Dichlorobenzene	360	U					500	U
1,3-Dichlorobenzene	360	U					500	U
1,4-Dichlorobenzene	360	U	70	% REC	64	% REC	500	U
2,4,5-Trichlorophenol	870	U					1200	U

NELLIS AFB
Summary of Analytical Results

Site:	SD08	SD08	SD08	SD14
Location:	Equip.	Source	TRIP	1021
Depth:	0.0-Rinsa	0.0-Blank	0.0-BLANK	0.0-0.5ft
Sample Number:	5007-QC	5000-QC	5023-QC	3035-OR
Lab Sample Number:	NF008	NF008	NF008	NF014
Matrix:	H2O	H2O	H2O	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	07-DEC-93	07-DEC-93	08-DEC-93	01-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	NA	17-DEC-93
Date Analyzed:	24-JAN-94	24-JAN-94	15-DEC-93	15-JAN-94

CRQL
Soil / Water

Chemical	CRQL	Soil	Water	Units
Aldrin	1.7 / 0.05	UG/L	UG/L	UG/KG
Aroclor-1016	33.0 / 1.0	UG/L	UG/L	UG/KG
Aroclor-1221	67.0 / 2.9	UG/L	UG/L	UG/KG
Aroclor-1232	33.0 / 1.0	UG/L	UG/L	UG/KG
Aroclor-1242	33.0 / 1.0	UG/L	UG/L	UG/KG
Aroclor-1248	33.0 / 1.0	UG/L	UG/L	UG/KG
Aroclor-1254	33.0 / 1.0	UG/L	UG/L	UG/KG
Aroclor-1260	33.0 / 1.0	UG/L	UG/L	UG/KG
Dieldrin	3.3 / 0.10	UG/L	UG/L	UG/KG
Endosulfan II	3.3 / 0.10	UG/L	UG/L	UG/KG
Endosulfan sulfate	3.3 / 0.10	UG/L	UG/L	UG/KG
Endosulfan-I	1.7 / 0.05	UG/L	UG/L	UG/KG
Endrin	3.3 / 0.10	UG/L	UG/L	UG/KG
Endrin aldehyde	3.3 / 0.10	UG/L	UG/L	UG/KG
Endrin ketone	3.3 / 0.10	UG/L	UG/L	UG/KG
Heptachlor	1.7 / 0.05	UG/L	UG/L	UG/KG
Heptachlor epoxide	1.7 / 0.05	UG/L	UG/L	UG/KG
Methoxychlor	17.0 / 0.50	UG/L	UG/L	UG/KG
Toxaphene	170.0 / 5.0	UG/L	UG/L	UG/KG
alpha-BHC	1.7 / 0.05	UG/L	UG/L	UG/KG
alpha-Chlordane	1.7 / 0.05	UG/L	UG/L	UG/KG
beta-BHC	1.7 / 0.05	UG/L	UG/L	UG/KG
delta-BHC	1.7 / 0.05	UG/L	UG/L	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	UG/L	UG/L	UG/KG
gamma-Chlordane	1.7 / 0.05	UG/L	UG/L	UG/KG
% Moisture	10 / 10			% MOI
1,2,4-Trichlorobenzene	330 / 10	UG/L	UG/L	UG/KG
1,2-Dichlorobenzene	330 / 10	UG/L	UG/L	UG/KG
1,3-Dichlorobenzene	330 / 10	UG/L	UG/L	UG/KG
1,4-Dichlorobenzene	330 / 10	UG/L	UG/L	UG/KG
2,4,5-Trichlorophenol	800 / 25	UG/L	UG/L	UG/KG

NELLIS AFB
Summary of Analytical Results

Location:	SD14 1021	SD14 1021	SD14 1022
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3036-MS	3037-MD	3031-OR
Lab Sample Number:	NF014	NF014	NF014
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	01-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	15-JAN-94	15-JAN-94	15-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	135 *	% REC	115	% REC	1.9 U	UG/KG	1.9 U	UG/KG
Aroclor-1016	33.0 / 1.0					38 U	UG/KG	36 U	UG/KG
Aroclor-1221	67.0 / 2.9					76 U	UG/KG	73 U	UG/KG
Aroclor-1232	33.0 / 1.0					38 U	UG/KG	36 U	UG/KG
Aroclor-1242	33.0 / 1.0					38 U	UG/KG	36 U	UG/KG
Aroclor-1248	33.0 / 1.0					38 U	UG/KG	36 U	UG/KG
Aroclor-1254	33.0 / 1.0					38 U	UG/KG	36 U	UG/KG
Aroclor-1260	33.0 / 1.0					38 U	UG/KG	36 U	UG/KG
Dieldrin	3.3 / 0.10	117	% REC	101	% REC	3.8 U	UG/KG	3.6 U	UG/KG
Endosulfan II	3.3 / 0.10					3.8 U	UG/KG	3.6 U	UG/KG
Endosulfan sulfate	3.3 / 0.10					3.8 U	UG/KG	3.6 U	UG/KG
Endosulfan-I	1.7 / 0.05					1.9 U	UG/KG	1.9 U	UG/KG
Endrin	3.3 / 0.10	130	% REC	112	% REC	3.8 U	UG/KG	3.6 U	UG/KG
Endrin aldehyde	3.3 / 0.10					3.8 U	UG/KG	3.6 U	UG/KG
Endrin ketone	3.3 / 0.10					3.8 U	UG/KG	3.6 U	UG/KG
Heptachlor	1.7 / 0.05	116	% REC	100	% REC	1.9 U	UG/KG	1.9 U	UG/KG
Heptachlor epoxide	1.7 / 0.05					1.9 U	UG/KG	1.9 U	UG/KG
Methoxychlor	17.0 / 0.50					19 U	UG/KG	19 U	UG/KG
Toxaphene	170.0 / 5.0					190 U	UG/KG	190 U	UG/KG
alpha-BHC	1.7 / 0.05					1.9 U	UG/KG	1.9 U	UG/KG
alpha-Chlordane	1.7 / 0.05					1.9 U	UG/KG	1.9 U	UG/KG
beta-BHC	1.7 / 0.05					1.9 U	UG/KG	1.9 U	UG/KG
delta-BHC	1.7 / 0.05					1.9 U	UG/KG	1.9 U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	118	% REC	103	% REC	1.9 U	UG/KG	1.9 U	UG/KG
gamma-Chlordane	1.7 / 0.05					1.9 U	UG/KG	1.9 U	UG/KG
% Moisture	10 / 10					13	% MOI	9	% MOI
1,2,4-Trichlorobenzene	330 / 10	79	% REC	90	% REC	370 U	UG/KG	730 U	UG/KG
1,2-Dichlorobenzene	330 / 10					370 U	UG/KG	730 U	UG/KG
1,3-Dichlorobenzene	330 / 10					370 U	UG/KG	730 U	UG/KG
1,4-Dichlorobenzene	330 / 10	76	% REC	87	% REC	370 U	UG/KG	730 U	UG/KG
2,4,5-Trichlorophenol	800 / 25					900 U	UG/KG	1800 U	UG/KG

NEllis AFB
Summary of Analytical Results

Site:	SD14	SD14	SD14	SD14
Location:	1022	1022	1022	1022
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	
Sample Number:	3032-DP	3033-OR	3034-OR	0.0-BLANK
Lab Sample Number:	NF014	NF014	NF014	5024-QC
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	07-DEC-93	07-DEC-93	08-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	NA
Date Analyzed:	15-JAN-94	15-JAN-94	15-JAN-94	15-DEC-93

CRQL
Soil / Water

Aldrin	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
Aroclor-1016	33.0 / 1.0	UG/KG	35	U	UG/KG	37	U	UG/KG
Aroclor-1221	67.0 / 2.9	UG/KG	72	U	UG/KG	75	U	UG/KG
Aroclor-1232	33.0 / 1.0	UG/KG	35	U	UG/KG	37	U	UG/KG
Aroclor-1242	33.0 / 1.0	UG/KG	35	U	UG/KG	37	U	UG/KG
Aroclor-1248	33.0 / 1.0	UG/KG	35	U	UG/KG	37	U	UG/KG
Aroclor-1254	33.0 / 1.0	UG/KG	35	U	UG/KG	37	U	UG/KG
Aroclor-1260	33.0 / 1.0	UG/KG	35	U	UG/KG	37	U	UG/KG
Dieldrin	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.7	U	UG/KG
Endosulfan II	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.7	U	UG/KG
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.7	U	UG/KG
Endosulfan-I	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
Endrin	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.7	U	UG/KG
Endrin aldehyde	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.7	U	UG/KG
Endrin ketone	3.3 / 0.10	UG/KG	3.5	U	UG/KG	3.7	U	UG/KG
Heptachlor	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
Heptachlor epoxide	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
Methoxychlor	17.0 / 0.50	UG/KG	18	U	UG/KG	19	U	UG/KG
Toxaphene	170.0 / 5.0	UG/KG	180	U	UG/KG	190	U	UG/KG
alpha-BHC	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
alpha-Chlordane	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
beta-BHC	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
delta-BHC	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
gamma-Chlordane	1.7 / 0.05	UG/KG	1.8	U	UG/KG	1.9	U	UG/KG
% Moisture	10 / 10	% MOI	6		% MOI	11		% MOI
1,2,4-Trichlorobenzene	330 / 10	UG/KG	350	U	UG/KG	370	U	UG/KG
1,2-Dichlorobenzene	330 / 10	UG/KG	350	U	UG/KG	370	U	UG/KG
1,3-Dichlorobenzene	330 / 10	UG/KG	350	U	UG/KG	370	U	UG/KG
1,4-Dichlorobenzene	330 / 10	UG/KG	350	U	UG/KG	370	U	UG/KG
2,4,5-Trichlorophenol	800 / 25	UG/KG	850	U	UG/KG	900	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD15	SD15	SD15	SD15
Location:	1019	1019	1019	1019
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3043-OR	3044-MS	3045-MD	3046-OR
Lab Sample Number:	NF015	NF015	NF015	NF015
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	01-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	19-JAN-94	19-JAN-94	19-JAN-94	19-JAN-94

CRQL
Soil / Water

Chemical	UG/KG	% REC	124	% REC	111	UG/KG	% REC	106	% REC	93	UG/KG	% REC	102	% REC	89	UG/KG	% REC	96	% REC	72	UG/KG	% REC	64	% REC	860	UG/KG	
Aldrin	1.8	U				1.8	U				1.8	U				1.8	U				1.8	U				1.8	U
Aroclor-1016	33.0 / 1.0	U				33.0	U				33.0	U				33.0	U				33.0	U				33.0	U
Aroclor-1221	67.0 / 2.9	U				67.0	U				67.0	U				67.0	U				67.0	U				67.0	U
Aroclor-1232	33.0 / 1.0	U				33.0	U				33.0	U				33.0	U				33.0	U				33.0	U
Aroclor-1242	33.0 / 1.0	U				33.0	U				33.0	U				33.0	U				33.0	U				33.0	U
Aroclor-1248	33.0 / 1.0	U				33.0	U				33.0	U				33.0	U				33.0	U				33.0	U
Aroclor-1254	33.0 / 1.0	U				33.0	U				33.0	U				33.0	U				33.0	U				33.0	U
Aroclor-1260	33.0 / 1.0	U				33.0	U				33.0	U				33.0	U				33.0	U				33.0	U
Dieldrin	3.3 / 0.10	U				3.3	U				3.3	U				3.3	U				3.3	U				3.3	U
Endosulfan II	3.3 / 0.10	U				3.3	U				3.3	U				3.3	U				3.3	U				3.3	U
Endosulfan sulfate	3.3 / 0.10	U				3.3	U				3.3	U				3.3	U				3.3	U				3.3	U
Endosulfan-I	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
Endrin	3.3 / 0.10	U				3.3	U				3.3	U				3.3	U				3.3	U				3.3	U
Endrin aldehyde	3.3 / 0.10	U				3.3	U				3.3	U				3.3	U				3.3	U				3.3	U
Endrin ketone	3.3 / 0.10	U				3.3	U				3.3	U				3.3	U				3.3	U				3.3	U
Heptachlor	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
Heptachlor epoxide	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
Methoxychlor	17.0 / 0.50	U				17.0	U				17.0	U				17.0	U				17.0	U				17.0	U
Toxaphene	170.0 / 5.0	U				170.0	U				170.0	U				170.0	U				170.0	U				170.0	U
alpha-BHC	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
alpha-Chlordane	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
beta-BHC	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
delta-BHC	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
gamma-BHC (Lindane)	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
gamma-Chlordane	1.7 / 0.05	U				1.7	U				1.7	U				1.7	U				1.7	U				1.7	U
% Moisture	10 / 10	7				10	7				10	7				10	7				10	7				10	7
1,2,4-Trichlorobenzene	330 / 10	350	U			330	U				330	U				330	U				330	U				330	U
1,2-Dichlorobenzene	330 / 10	350	U			330	U				330	U				330	U				330	U				330	U
1,3-Dichlorobenzene	330 / 10	350	U			330	U				330	U				330	U				330	U				330	U
1,4-Dichlorobenzene	330 / 10	350	U			330	U				330	U				330	U				330	U				330	U
2,4,5-Trichlorophenol	800 / 25	860	U			800	U				800	U				800	U				800	U				800	U

HELLIS AFB
Summary of Analytical Results

Site: SD15 SD15 SD15 SD15 SD15
 Location: 1020 1020 1020 1020 1020
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-10ft 0.0-10ft 0.0-20ft
 Sample Number: 3039-OR 3040-DP 3041-OR 3042-OR
 Lab Sample Number: NF015 NF015 NF015
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 01-DEC-93 01-DEC-93 07-DEC-93 07-DEC-93
 Date Extracted: 17-DEC-93 17-DEC-93 17-DEC-93 17-DEC-93
 Date Analyzed: 19-JAN-94 19-JAN-94 19-JAN-94 19-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG	1.9	UG/KG	1.9	UG/KG
Aroclor-1016	33.0 / 1.0	UG/KG	36	UG/KG								
Aroclor-1221	67.0 / 2.9	UG/KG	73	UG/KG	73	UG/KG	72	UG/KG	72	UG/KG	75	UG/KG
Aroclor-1232	33.0 / 1.0	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	37	UG/KG
Aroclor-1242	33.0 / 1.0	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	37	UG/KG
Aroclor-1248	33.0 / 1.0	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	37	UG/KG
Aroclor-1254	33.0 / 1.0	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	37	UG/KG
Aroclor-1260	33.0 / 1.0	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG	37	UG/KG
Dieldrin	3.3 / 0.10	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.7	UG/KG
Endosulfan II	3.3 / 0.10	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.7	UG/KG
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.7	UG/KG
Endosulfan-I	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
Endrin	3.3 / 0.10	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.7	UG/KG
Endrin aldehyde	3.3 / 0.10	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.7	UG/KG
Endrin ketone	3.3 / 0.10	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG	3.7	UG/KG
Heptachlor	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
Heptachlor epoxide	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
Methoxychlor	17.0 / 0.50	UG/KG	18	UG/KG	18	UG/KG	18	UG/KG	18	UG/KG	19	UG/KG
Toxaphene	170.0 / 5.0	UG/KG	180	UG/KG	180	UG/KG	180	UG/KG	180	UG/KG	190	UG/KG
alpha-BHC	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
alpha-Chlordane	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
beta-BHC	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
delta-BHC	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
gamma-Chlordane	1.7 / 0.05	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG	1.9	UG/KG
% Moisture	10 / 10	% MOI	8	% MOI	11	% MOI						
1,2,4-Trichlorobenzene	330 / 10	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	370	UG/KG
1,2-Dichlorobenzene	330 / 10	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	370	UG/KG
1,3-Dichlorobenzene	330 / 10	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	370	UG/KG
1,4-Dichlorobenzene	330 / 10	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	370	UG/KG
2,4,5-Trichlorophenol	800 / 25	UG/KG	860	UG/KG	860	UG/KG	860	UG/KG	860	UG/KG	900	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: SD15 SD16 SD16
 Location: TRIP 1023 1023
 Depth: 0.0-BLANK 0.0-0.5ft 0.0-0.5ft
 Sample Number: 5016-QC 3051-OR 3052-MS
 Lab Sample Number: NF015 NF016 NF016
 Matrix: H2O SOIL SOIL
 Trip Blank: NA 5026-QC 5026-QC
 Field Blank: NA NA
 Equip. Rinsate: NA 5009-QC 5009-QC
 Date Sampled: 01-DEC-93 09-DEC-93 09-DEC-93
 Date Extracted: NA 07-JAN-94 07-JAN-94
 Date Analyzed: 08-DEC-93 27-JAN-94 27-JAN-94

CRQL
Soil / Water

Chemical	Concentration	Unit	CRQL	% REC	CRQL	Unit	% REC
Aldrin	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
Aroclor-1016	33.0 / 1.0	UG/KG	113	% REC	173 *	% REC	% REC
Aroclor-1221	67.0 / 2.9	UG/KG	113	% REC	173 *	% REC	% REC
Aroclor-1232	33.0 / 1.0	UG/KG	113	% REC	173 *	% REC	% REC
Aroclor-1242	33.0 / 1.0	UG/KG	113	% REC	173 *	% REC	% REC
Aroclor-1248	33.0 / 1.0	UG/KG	113	% REC	173 *	% REC	% REC
Aroclor-1254	33.0 / 1.0	UG/KG	113	% REC	173 *	% REC	% REC
Aroclor-1260	33.0 / 1.0	UG/KG	113	% REC	173 *	% REC	% REC
Dieldrin	3.3 / 0.10	UG/KG	113	% REC	173 *	% REC	% REC
Endosulfan II	3.3 / 0.10	UG/KG	113	% REC	173 *	% REC	% REC
Endosulfan sulfate	3.3 / 0.10	UG/KG	113	% REC	173 *	% REC	% REC
Endosulfan-I	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
Endrin	3.3 / 0.10	UG/KG	113	% REC	173 *	% REC	% REC
Endrin aldehyde	3.3 / 0.10	UG/KG	113	% REC	173 *	% REC	% REC
Endrin ketone	3.3 / 0.10	UG/KG	113	% REC	173 *	% REC	% REC
Heptachlor	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
Heptachlor epoxide	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
Methoxychlor	17.0 / 0.50	UG/KG	113	% REC	173 *	% REC	% REC
Toxaphene	170.0 / 5.0	UG/KG	113	% REC	173 *	% REC	% REC
alpha-BHC	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
alpha-Chlordane	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
beta-BHC	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
delta-BHC	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
gamma-Chlordane	1.7 / 0.05	UG/KG	113	% REC	173 *	% REC	% REC
% Moisture	10 / 10	% MOI	113	% REC	173 *	% REC	% REC
1,2,4-Trichlorobenzene	330 / 10	UG/KG	113	% REC	173 *	% REC	% REC
1,2-Dichlorobenzene	330 / 10	UG/KG	113	% REC	173 *	% REC	% REC
1,3-Dichlorobenzene	330 / 10	UG/KG	113	% REC	173 *	% REC	% REC
1,4-Dichlorobenzene	330 / 10	UG/KG	113	% REC	173 *	% REC	% REC
2,4,5-Trichlorophenol	800 / 25	UG/KG	113	% REC	173 *	% REC	% REC

NELLIS AFB
Summary of Analytical Results

Site:	SD16	SD16	SD16	SD16
Location:	1023	1024	1024	1024
Depth:	0.0-10ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3054-OR	3047-OR	3048-DP	3049-OR
Lab Sample Number:	NF016	NF016	NF016	NF016
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5026-QC	5026-QC	5026-QC	5026-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5009-QC	5009-QC	5009-QC	5009-QC
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	07-JAN-94	07-JAN-94	07-JAN-94	07-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
Aroclor-1016	33.0 / 1.0	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1221	67.0 / 2.9	UG/KG	76	UG/KG	73	UG/KG	73	UG/KG	73	UG/KG
Aroclor-1232	33.0 / 1.0	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1242	33.0 / 1.0	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1248	33.0 / 1.0	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1254	33.0 / 1.0	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG
Aroclor-1260	33.0 / 1.0	UG/KG	37	UG/KG	36	UG/KG	36	UG/KG	36	UG/KG
Dieldrin	3.3 / 0.10	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG
Endosulfan II	3.3 / 0.10	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG
Endosulfan-I	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
Endrin	3.3 / 0.10	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG
Endrin aldehyde	3.3 / 0.10	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG
Endrin ketone	3.3 / 0.10	UG/KG	3.7	UG/KG	3.6	UG/KG	3.6	UG/KG	3.6	UG/KG
Heptachlor	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
Heptachlor epoxide	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
Methoxychlor	17.0 / 0.50	UG/KG	19	UG/KG	18	UG/KG	18	UG/KG	18	UG/KG
Toxaphene	170.0 / 5.0	UG/KG	190	UG/KG	180	UG/KG	180	UG/KG	180	UG/KG
alpha-BHC	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
alpha-Chlordane	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
beta-BHC	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
delta-BHC	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
gamma-Chlordane	1.7 / 0.05	UG/KG	1.9	UG/KG	1.8	UG/KG	1.8	UG/KG	1.8	UG/KG
% Moisture	10 / 10	% MOI	12	% MOI	8	% MOI	8	% MOI	8	% MOI
1,2,4-Trichlorobenzene	330 / 10	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG
1,2-Dichlorobenzene	330 / 10	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG
1,3-Dichlorobenzene	330 / 10	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG
1,4-Dichlorobenzene	330 / 10	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG
2,4,5-Trichlorophenol	800 / 25	UG/KG	910	UG/KG	860	UG/KG	860	UG/KG	860	UG/KG

Site: SD17
Location: 1016
Depth: 0.0-0.5ft
Sample Number: 3060-MS
Lab Sample Number: NF017
Matrix: SOIL
Trip Blank: 5025-QC
Field Blank: NA
Equip. Rinse: NA
Date Sampled: 09-DEC-93
Date Extracted: 14-JAN-94
Date Analyzed: 30-JAN-94

SD17
 1016
 0.0-10ft
 3062-OR
 NF017
 SOIL
 5025-QC
 NA
 NA
 NA
 NA
 09-DEC-93
 25-JAN-94
 30-JAN-94

SD17
 1016
 0.0-0.5ft
 3061-MD
 NF017
 SOIL
 5025-QC
 NA
 NA
 09-DEC-93
 14-JAN-94
 30-JAN-94

SD17
 1016
 0.0-0.5ft
 3060-MS
 NF017
 SOIL
 5025-QC
 NA
 NA
 09-DEC-93
 14-JAN-94
 30-JAN-94

SD17
 TRIP
 0.0-BLANK
 5025-QC
 NF017
 H2O
 NA
 NA
 NA
 NA
 09-DEC-93
 15-DEC-93

	CRQL	Soil	Water
Aldrin	1.7 / 0.05	91	% REC
Aroclor-1016	33.0 / 1.0	82	% REC
Aroclor-1221	67.0 / 2.9		
Aroclor-1232	33.0 / 1.0		
Aroclor-1242	33.0 / 1.0		
Aroclor-1248	33.0 / 1.0		
Aroclor-1254	33.0 / 1.0		
Aroclor-1260	33.0 / 1.0		
Dieldrin	3.3 / 0.10	71	% REC
Endosulfan II	3.3 / 0.10		
Endosulfan sulfate	3.3 / 0.10		
Endosulfan-I	1.7 / 0.05		
Endrin	3.3 / 0.10	88	% REC
Endrin aldehyde	3.3 / 0.10		
Endrin ketone	3.3 / 0.10		
Heptachlor	1.7 / 0.05	75	% REC
Heptachlor epoxide	1.7 / 0.05		
Methoxychlor	17.0 / 0.50		
Toxaphene	170.0 / 5.0		
alpha-BHC	1.7 / 0.05		
alpha-Chlordane	1.7 / 0.05		
beta-BHC	1.7 / 0.05		
delta-BHC	1.7 / 0.05		
gamma-BHC (Lindane)	1.7 / 0.05	79	% REC
gamma-Chlordane	1.7 / 0.05		
% Moisture	10 / 10		
1,2,4-Trichlorobenzene	330 / 10	64	% REC
1,2-Dichlorobenzene	330 / 10		
1,3-Dichlorobenzene	330 / 10		
1,4-Dichlorobenzene	330 / 10	62	% REC
2,4,5-Trichloropheno	800 / 25		

NELLIS AFB
Summary of Analytical Results

Site: SS12 1026 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Location: 1026 1026 1026 1026
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: 3067-OR 3068-MS 3069-MD 3070-OR
 Lab Sample Number: NF012 NF012 NF012 NF012
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5027-QC 5027-QC 5027-QC 5027-QC
 Field Blank: 5001-QC 5001-QC 5001-QC 5001-QC
 Equip. Rinsate: 5008-QC 5008-QC 5008-QC 5008-QC
 Date Sampled: 10-DEC-93 10-DEC-93 10-DEC-93 10-DEC-93
 Date Extracted: 07-JAN-94 07-JAN-94 07-JAN-94 07-JAN-94
 Date Analyzed: 27-JAN-94 27-JAN-94 27-JAN-94 27-JAN-94

CRQL
Soil / Water

Compound	CRQL	MOI	REC	MOI	REC	MOI	REC	MOI	REC
Aldrin	1.7 / 0.05	10		82	% REC	87	% REC	11	% MOI
Aroclor-1016	33.0 / 1.0	1800 U		82	% REC	87	% REC	1800	UG/KG
Aroclor-1221	67.0 / 2.9	1800 U		82	% REC	87	% REC	1800	UG/KG
Aroclor-1232	33.0 / 1.0	1800 U		82	% REC	87	% REC	1800	UG/KG
Aroclor-1242	33.0 / 1.0	1800 U		82	% REC	87	% REC	1800	UG/KG
Aroclor-1248	33.0 / 1.0	1800 U		82	% REC	87	% REC	1800	UG/KG
Aroclor-1254	33.0 / 1.0	1800 U		82	% REC	87	% REC	1800	UG/KG
Aroclor-1260	33.0 / 1.0	4400 U		82	% REC	87	% REC	4500	UG/KG
Dieldrin	3.3 / 0.10								
Endosulfan II	3.3 / 0.10								
Endosulfan sulfate	3.3 / 0.10								
Endosulfan-I	1.7 / 0.05								
Endrin	3.3 / 0.10								
Endrin aldehyde	3.3 / 0.10								
Endrin ketone	3.3 / 0.10								
Heptachlor	1.7 / 0.05								
Heptachlor epoxide	1.7 / 0.05								
Methoxychlor	17.0 / 0.50								
Toxaphene	170.0 / 5.0								
alpha-BHC	1.7 / 0.05								
alpha-Chlordane	1.7 / 0.05								
beta-BHC	1.7 / 0.05								
delta-BHC	1.7 / 0.05								
gamma-BHC (Lindane)	1.7 / 0.05								
gamma-Chlordane	1.7 / 0.05								
% Moisture	10 / 10								
1,2,4-Trichlorobenzene	330 / 10								
1,2-Dichlorobenzene	330 / 10								
1,3-Dichlorobenzene	330 / 10								
1,4-Dichlorobenzene	330 / 10								
2,4,5-Trichlorophenol	800 / 25								

Nellis AFB
Summary of Analytical Results

Site:	SS12	SS12	SS12	SS12
Location:	1026	Equip.	Source	TRIP
Depth:	0.0-20ft	0.0-Rinsa	0.0-Blank	0.0-BLANK
Sample Number:	3071-OR	5009-QC	5001-QC	5027-QC
Lab Sample Number:	NF012	NF016	NF012	NF012
Matrix:	SOIL	H2O	H2O	H2O
Trip Blank:	5027-QC	NA	NA	NA
Field Blank:	5001-QC	NA	NA	NA
Equip. Rinsate:	5008-QC	NA	NA	NA
Date Sampled:	10-DEC-93	09-DEC-93	09-DEC-93	10-DEC-93
Date Extracted:	07-JAN-94	14-JAN-94	14-JAN-94	NA
Date Analyzed:	27-JAN-94	27-JAN-94	02-FEB-94	15-DEC-93

CROL
Soil / Water

Chemical	Concentration	Units	MOI	MOI
Aldrin	1.7 / 0.05			
Aroclor-1016	33.0 / 1.0			
Aroclor-1221	67.0 / 2.9			
Aroclor-1232	33.0 / 1.0			
Aroclor-1242	33.0 / 1.0			
Aroclor-1248	33.0 / 1.0			
Aroclor-1254	33.0 / 1.0			
Aroclor-1260	33.0 / 1.0			
Dieldrin	3.3 / 0.10			
Endosulfan II	3.3 / 0.10			
Endosulfan sulfate	3.3 / 0.10			
Endosulfan-I	1.7 / 0.05			
Endrin	3.3 / 0.10			
Endrin aldehyde	3.3 / 0.10			
Endrin ketone	3.3 / 0.10			
Heptachlor	1.7 / 0.05			
Heptachlor epoxide	1.7 / 0.05			
Methoxychlor	170.0 / 5.0			
Toxaphene	1.7 / 0.05			
alpha-BHC	1.7 / 0.05			
alpha-Chlordane	1.7 / 0.05			
beta-BHC	1.7 / 0.05			
delta-BHC	1.7 / 0.05			
gamma-BHC (Lindane)	1.7 / 0.05			
gamma-Chlordane	1.7 / 0.05			
% Moisture	10 / 10			
1,2,4-Trichlorobenzene	330 / 10	UG/L	10 U	UG/L
1,2-Dichlorobenzene	330 / 10	UG/L	10 U	UG/L
1,3-Dichlorobenzene	330 / 10	UG/L	10 U	UG/L
1,4-Dichlorobenzene	330 / 10	UG/L	10 U	UG/L
2,4,5-Trichlorophenol	800 / 25	UG/L	25 U	UG/L

NELLIS AFB
Summary of Analytical Results

Site: SS12 ST05 ST05 ST05
 Location: TRIP 1009 1009 1009
 Depth: 0.0-BLANK 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: 5029-QC 3072-OR 3073-MD 3074-MS
 Lab Sample Number: NF013 NF005 NF005 NF005
 Matrix: H2O SOIL SOIL SOIL
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinse: NA NA NA NA
 Date Sampled: 14-DEC-93 08-DEC-93 08-DEC-93 08-DEC-93
 Date Extracted: NA 07-JAN-94 15-DEC-93 07-JAN-94
 Date Analyzed: 17-DEC-93 19-JAN-94 06-JAN-94 19-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	1.8 U	UG/KG	152 *	% REC
Aroclor-1016	33.0 / 1.0	36 U	UG/KG		
Aroclor-1221	67.0 / 2.9	73 U	UG/KG		
Aroclor-1232	33.0 / 1.0	36 U	UG/KG		
Aroclor-1242	33.0 / 1.0	36 U	UG/KG		
Aroclor-1248	33.0 / 1.0	36 U	UG/KG		
Aroclor-1254	33.0 / 1.0	36 U	UG/KG		
Aroclor-1260	33.0 / 1.0	36 U	UG/KG	113	% REC
Dieldrin	3.3 / 0.10	3.6 U	UG/KG		
Endosulfan II	3.3 / 0.10	3.6 U	UG/KG		
Endosulfan sulfate	3.3 / 0.10	3.6 U	UG/KG		
Endosulfan-1	1.7 / 0.05	1.8 U	UG/KG		
Endrin	3.3 / 0.10	3.6 U	UG/KG	154 *	% REC
Endrin aldehyde	3.3 / 0.10	3.6 U	UG/KG		
Endrin ketone	3.3 / 0.10	3.6 U	UG/KG		
Heptachlor	1.7 / 0.05	1.8 U	UG/KG	147 *	% REC
Heptachlor epoxide	1.7 / 0.05	1.8 U	UG/KG		
Methoxychlor	17.0 / 0.50	18 U	UG/KG		
Toxaphene	170.0 / 5.0	180 U	UG/KG		
alpha-BHC	1.7 / 0.05	1.8 U	UG/KG		
alpha-Chlordane	1.7 / 0.05	1.8 U	UG/KG		
beta-BHC	1.7 / 0.05	1.8 U	UG/KG		
delta-BHC	1.7 / 0.05	1.8 U	UG/KG		
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U	UG/KG	137 *	% REC
gamma-Chlordane	1.7 / 0.05	1.8 U	UG/KG		
% Moisture	10 / 10	8	% MOI		
1,2,4-Trichlorobenzene	330 / 10	360 U	UG/KG	78	% REC
1,2-Dichlorobenzene	330 / 10	360 U	UG/KG		
1,3-Dichlorobenzene	330 / 10	360 U	UG/KG		
1,4-Dichlorobenzene	330 / 10	360 U	UG/KG	68	% REC
2,4,5-Trichlorophenol	800 / 25	860 U	UG/KG		

WELLS AFB
Summary of Analytical Results

Site:	ST05	ST05	ST05	ST05
Location:	1009	1009	1009	1009
Depth:	0.0-20ft	0.0-41ft	0.0-49ft	0.0-0.5ft
Sample Number:	3075-OR	3076-OR	3077-OR	3084-DP
Lab Sample Number:	NF005	NF005	NF005	NF005
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5025-QC	5025-QC	5025-QC	5025-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	20-DEC-93	20-DEC-93	20-DEC-93	20-DEC-93
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	11-JAN-94

CRQL
Soil / Water

Chemical	ST05	ST05	ST05	ST05
Aldrin	1.9 U	1.8 U	1.8 U	1.8 U
Aroclor-1016	33.0 / 1.0	35 U	35 U	35 U
Aroclor-1221	67.0 / 2.9	71 U	71 U	71 U
Aroclor-1232	33.0 / 1.0	35 U	35 U	35 U
Aroclor-1242	33.0 / 1.0	35 U	35 U	35 U
Aroclor-1248	33.0 / 1.0	35 U	35 U	35 U
Aroclor-1254	33.0 / 1.0	35 U	35 U	35 U
Aroclor-1260	33.0 / 1.0	35 U	35 U	35 U
Dieldrin	3.3 / 0.10	3.5 U	3.5 U	3.5 U
Endosulfan II	3.3 / 0.10	3.5 U	3.5 U	3.5 U
Endosulfan sulfate	3.3 / 0.10	3.5 U	3.5 U	3.5 U
Endosulfan-I	1.7 / 0.05	1.8 U	1.8 U	1.8 U
Endrin	3.3 / 0.10	3.5 U	3.5 U	3.5 U
Endrin aldehyde	3.3 / 0.10	3.5 U	3.5 U	3.5 U
Endrin ketone	3.3 / 0.10	3.5 U	3.5 U	3.5 U
Heptachlor	1.7 / 0.05	1.8 U	1.8 U	1.8 U
Heptachlor epoxide	1.7 / 0.05	1.8 U	1.8 U	1.8 U
Methoxychlor	17.0 / 0.50	18 U	18 U	18 U
Toxaphene	170.0 / 5.0	180 U	180 U	180 U
alpha-BHC	1.7 / 0.05	1.8 U	1.8 U	1.8 U
alpha-Chlordane	1.7 / 0.05	1.8 U	1.8 U	1.8 U
beta-BHC	1.7 / 0.05	1.8 U	1.8 U	1.8 U
delta-BHC	1.7 / 0.05	1.8 U	1.8 U	1.8 U
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U	1.8 U	1.8 U
gamma-Chlordane	1.7 / 0.05	1.8 U	1.8 U	1.8 U
% Moisture	10 / 10	6	6	6
1,2,4-Trichlorobenzene	330 / 10	350 U	350 U	350 U
1,2-Dichlorobenzene	330 / 10	350 U	350 U	350 U
1,3-Dichlorobenzene	330 / 10	350 U	350 U	350 U
1,4-Dichlorobenzene	330 / 10	350 U	350 U	350 U
2,4,5-Trichlorophenol	800 / 25	840 U	840 U	850 U

NELLIS AFB
Summary of Analytical Results

Site:	TTR-79	TTR-79	TTR-79	TTR-86	TTR-86
Location:	1040	1040	1040	1041	1041
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-0.5ft	0.0-5.0ft
Sample Number:	3085-OR	3085-OR	3086-OR	4000-OR	4001-OR
Lab Sample Number:	NF021	NF021	NF021	NF021	NF021
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	10-DEC-93	15-DEC-93	15-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CROL
Soil / Water

Chemical	MOI	UG/KG	UG/KG	UG/KG	UG/KG
Aldrin	1.7 / 0.05	1.9	UG/KG	2	UG/KG
Aroclor-1016	33.0 / 1.0	37	UG/KG	38	UG/KG
Aroclor-1221	67.0 / 2.9	74	UG/KG	77	UG/KG
Aroclor-1232	33.0 / 1.0	37	UG/KG	38	UG/KG
Aroclor-1242	33.0 / 1.0	37	UG/KG	38	UG/KG
Aroclor-1248	33.0 / 1.0	37	UG/KG	38	UG/KG
Aroclor-1254	33.0 / 1.0	37	UG/KG	38	UG/KG
Aroclor-1260	33.0 / 1.0	37	UG/KG	38	UG/KG
Dieldrin	3.3 / 0.10	3.7	UG/KG	3.8	UG/KG
Endosulfan II	3.3 / 0.10	3.7	UG/KG	3.8	UG/KG
Endosulfan sulfate	3.3 / 0.10	3.7	UG/KG	3.8	UG/KG
Endosulfan-I	1.7 / 0.05	1.9	UG/KG	2	UG/KG
Endrin	3.3 / 0.10	3.7	UG/KG	3.8	UG/KG
Endrin aldehyde	3.3 / 0.10	3.7	UG/KG	3.8	UG/KG
Endrin ketone	3.3 / 0.10	3.7	UG/KG	3.8	UG/KG
Heptachlor	1.7 / 0.05	1.9	UG/KG	2	UG/KG
Heptachlor epoxide	1.7 / 0.05	1.9	UG/KG	2	UG/KG
Methoxychlor	17.0 / 0.50	19	UG/KG	20	UG/KG
Toxaphene	170.0 / 5.0	190	UG/KG	200	UG/KG
alpha-BHC	1.7 / 0.05	1.9	UG/KG	2	UG/KG
alpha-Chlordane	1.7 / 0.05	1.9	UG/KG	2	UG/KG
beta-BHC	1.7 / 0.05	1.9	UG/KG	2	UG/KG
delta-BHC	1.7 / 0.05	1.9	UG/KG	2	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	1.9	UG/KG	2	UG/KG
gamma-Chlordane	1.7 / 0.05	1.9	UG/KG	2	UG/KG
% Moisture	10 / 10	9	% MOI	13	% MOI
1,2,4-Trichlorobenzene	330 / 10	360	UG/KG	380	UG/KG
1,2-Dichlorobenzene	330 / 10	360	UG/KG	380	UG/KG
1,3-Dichlorobenzene	330 / 10	360	UG/KG	380	UG/KG
1,4-Dichlorobenzene	330 / 10	360	UG/KG	380	UG/KG
2,4,5-Trichlorophenol	800 / 25	870	UG/KG	910	UG/KG

Mellis AFB
Summary of Analytical Results

Site:	TTR-86	TTR-86	TTR-86	WP02	WP02
Location:	1041	1041	1041	1012	1012
Depth:	0.0-10ft	0.0-10ft	0.0-15ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	4002-OR	4002-OR	4003-OR	3001-DP	3001-DP
Lab Sample Number:	NF021	NF021	NF021	NF002	NF002
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5029-QC	5029-QC	5019-QC	5019-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA	NA
Date Sampled:	15-DEC-93	15-DEC-93	02-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	03-JAN-94	03-JAN-94	03-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Chemical	CRQL	CRQL	CRQL	CRQL	CRQL
Aldrin	1.7 / 0.05	1.9	1.8	1.8	1.8
Aroclor-1016	33.0 / 1.0	38	36	35	35
Aroclor-1221	67.0 / 2.9	77	73	71	71
Aroclor-1232	33.0 / 1.0	38	36	35	35
Aroclor-1242	33.0 / 1.0	38	36	35	35
Aroclor-1248	33.0 / 1.0	38	36	35	35
Aroclor-1254	33.0 / 1.0	38	36	35	35
Aroclor-1260	33.0 / 1.0	38	36	35	35
Dieldrin	3.3 / 0.10	3.8	3.6	3.5	3.5
Endosulfan II	3.3 / 0.10	3.8	3.6	3.5	3.5
Endosulfan sulfate	3.3 / 0.10	3.8	3.6	3.5	3.5
Endosulfan-I	1.7 / 0.05	1.9	1.8	1.8	1.8
Endrin	3.3 / 0.10	3.8	3.6	3.5	3.5
Endrin aldehyde	3.3 / 0.10	3.8	3.6	3.5	3.5
Endrin ketone	3.3 / 0.10	3.8	3.6	3.5	3.5
Heptachlor	1.7 / 0.05	1.9	1.8	1.8	1.8
Heptachlor epoxide	1.7 / 0.05	1.9	1.8	1.8	1.8
Methoxychlor	17.0 / 0.50	20	18	18	18
Toxaphene	170.0 / 5.0	200	180	180	180
alpha-BHC	1.7 / 0.05	2	1.8	1.8	1.8
beta-BHC	1.7 / 0.05	2	1.8	1.8	1.8
delta-BHC	1.7 / 0.05	2	1.8	1.8	1.8
gamma-BHC (Lindane)	1.7 / 0.05	2	1.8	1.8	1.8
gamma-Chlordane	1.7 / 0.05	2	1.8	1.8	1.8
% Moisture	10 / 10	14	8	6	% MOI
1,2,4-Trichlorobenzene	330 / 10	370	350	340	340
1,2-Dichlorobenzene	330 / 10	370	350	340	340
1,3-Dichlorobenzene	330 / 10	370	350	340	340
1,4-Dichlorobenzene	330 / 10	370	350	340	340
2,4,5-Trichlorophenol	800 / 25	910	860	830	830

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

WP02
1012
0.0-10ft
3002-OR
NF002
SOIL
NA
NA
NA
08-DEC-93
03-JAN-94
27-JAN-94

WP02
1012
0.0-20ft
3003-OR
NF002
SOIL
NA
NA
NA
08-DEC-93
03-JAN-94
27-JAN-94

WP02
1013
0.0-0.5ft
3004-OR
NF002
SOIL
5019-QC
NA
NA
02-DEC-93
21-JAN-94
27-JAN-94

WP02
1013
0.0-0.5ft
3005-MS
NF002
SOIL
5019-QC
NA
NA
02-DEC-93
21-JAN-94
27-JAN-94

CRQL
Soil / Water

Chemical	Concentration	Unit	CRQL	Unit	% REC
Aldrin	1.7 / 0.05	UG/KG	2	UG/KG	
Aroclor-1016	33.0 / 1.0	UG/KG	38	UG/KG	87
Aroclor-1221	67.0 / 2.9	UG/KG	77	UG/KG	
Aroclor-1232	33.0 / 1.0	UG/KG	38	UG/KG	
Aroclor-1242	33.0 / 1.0	UG/KG	38	UG/KG	
Aroclor-1248	33.0 / 1.0	UG/KG	38	UG/KG	
Aroclor-1254	33.0 / 1.0	UG/KG	38	UG/KG	
Aroclor-1260	33.0 / 1.0	UG/KG	38	UG/KG	
Dieldrin	3.3 / 0.10	UG/KG	3.8	UG/KG	73
Endosulfan I1	3.3 / 0.10	UG/KG	3.8	UG/KG	
Endosulfan sulfate	3.3 / 0.10	UG/KG	3.8	UG/KG	
Endosulfan-I	1.7 / 0.05	UG/KG	2	UG/KG	
Endrin	3.3 / 0.10	UG/KG	3.8	UG/KG	
Endrin aldehyde	3.3 / 0.10	UG/KG	3.8	UG/KG	
Endrin ketone	3.3 / 0.10	UG/KG	3.8	UG/KG	
Heptachlor	1.7 / 0.05	UG/KG	2	UG/KG	
Heptachlor epoxide	1.7 / 0.05	UG/KG	2	UG/KG	
Methoxychlor	17.0 / 0.50	UG/KG	20	UG/KG	
Toxaphene	170.0 / 5.0	UG/KG	200	UG/KG	
alpha-BHC	1.7 / 0.05	UG/KG	2	UG/KG	
alpha-Chlordane	1.7 / 0.05	UG/KG	2	UG/KG	
beta-BHC	1.7 / 0.05	UG/KG	2	UG/KG	
delta-BHC	1.7 / 0.05	UG/KG	2	UG/KG	
gamma-BHC (Lindane)	1.7 / 0.05	UG/KG	2	UG/KG	
gamma-Chlordane	1.7 / 0.05	UG/KG	2	UG/KG	
% Moisture	10 / 10	% MOI	12	% MOI	
1,2,4-Trichlorobenzene	330 / 10	UG/KG	370	UG/KG	
1,2-Dichlorobenzene	330 / 10	UG/KG	370	UG/KG	
1,3-Dichlorobenzene	330 / 10	UG/KG	370	UG/KG	
1,4-Dichlorobenzene	330 / 10	UG/KG	370	UG/KG	
2,4,5-Trichlorophenol	800 / 25	UG/KG	890	UG/KG	

WELLS AFB
Summary of Analytical Results

Site:	HP02	HP02	HP02	HP02
Location:	1013	1013	1013	1014
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	0.0-0.5ft
Sample Number:	3006-MD	3007-OR	3008-OR	3009-OR
Lab Sample Number:	NF002	NF002	NF002	NF002
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5019-QC	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	08-DEC-93	08-DEC-93	03-DEC-93
Date Extracted:	21-JAN-94	03-JAN-94	03-JAN-94	03-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	84	% REC	1.9	U	UG/KG	1.8	U	UG/KG
Aroclor-1016	33.0 / 1.0			38	U	UG/KG	35	U	UG/KG
Aroclor-1221	67.0 / 2.9			77	U	UG/KG	71	U	UG/KG
Aroclor-1232	33.0 / 1.0			38	U	UG/KG	35	U	UG/KG
Aroclor-1242	33.0 / 1.0			38	U	UG/KG	35	U	UG/KG
Aroclor-1248	33.0 / 1.0			38	U	UG/KG	35	U	UG/KG
Aroclor-1254	33.0 / 1.0			38	U	UG/KG	35	U	UG/KG
Aroclor-1260	33.0 / 1.0			38	U	UG/KG	35	U	UG/KG
Dieldrin	3.3 / 0.10	74	% REC	3.8	U	UG/KG	3.5	U	UG/KG
Endosulfan II	3.3 / 0.10			3.8	U	UG/KG	3.5	U	UG/KG
Endosulfan sulfate	3.3 / 0.10			3.8	U	UG/KG	3.5	U	UG/KG
Endosulfan-1	1.7 / 0.05			1.9	U	UG/KG	1.8	U	UG/KG
Endrin	3.3 / 0.10	84	% REC	3.8	U	UG/KG	3.5	U	UG/KG
Endrin aldehyde	3.3 / 0.10			3.8	U	UG/KG	3.5	U	UG/KG
Endrin ketone	3.3 / 0.10			3.8	U	UG/KG	3.5	U	UG/KG
Heptachlor	1.7 / 0.05	76	% REC	1.9	U	UG/KG	1.8	U	UG/KG
Heptachlor epoxide	1.7 / 0.05			1.9	U	UG/KG	1.8	U	UG/KG
Methoxychlor	17.0 / 0.50			19	U	UG/KG	18	U	UG/KG
Toxaphene	170.0 / 5.0			190	U	UG/KG	180	U	UG/KG
alpha-BHC	1.7 / 0.05			1.9	U	UG/KG	1.8	U	UG/KG
alpha-Chlordane	1.7 / 0.05			1.9	U	UG/KG	1.8	U	UG/KG
beta-BHC	1.7 / 0.05			1.9	U	UG/KG	1.8	U	UG/KG
delta-BHC	1.7 / 0.05			1.9	U	UG/KG	1.8	U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	76	% REC	1.9	U	UG/KG	1.8	U	UG/KG
gamma-Chlordane	1.7 / 0.05			1.9	U	UG/KG	1.8	U	UG/KG
% Moisture	10 / 10			11	U	% MOI	5	U	% MOI
1,2,4-Trichlorobenzene	330 / 10	83	% REC	370	U	UG/KG	1700	U	UG/KG
1,2-Dichlorobenzene	330 / 10			370	U	UG/KG	1700	U	UG/KG
1,3-Dichlorobenzene	330 / 10			370	U	UG/KG	1700	U	UG/KG
1,4-Dichlorobenzene	330 / 10	76	% REC	370	U	UG/KG	1700	U	UG/KG
2,4,5-Trichlorophenol	800 / 25			910	U	UG/KG	4200	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: HP02 HP02 HP02
 Location: 1014 1014 1014
 Depth: 0.0-10ft 0.0-20ft
 Sample Number: 3010-OR 3011-OR
 Lab Sample Number: NF002 NF002
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinse: NA
 Date Sampled: 08-DEC-93
 Date Extracted: 03-JAN-94
 Date Analyzed: 27-JAN-94

NA
 0.0-NA
 QMA01B312141
 NF008
 NA
 NA
 NA
 NA
 NA
 NA
 02-DEC-93
 08-DEC-93
 14-DEC-93
 24-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
Aroclor-1016	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG	UG/KG
Aroclor-1221	67.0 / 2.9	71 U	UG/KG	71 U	UG/KG	UG/KG
Aroclor-1232	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG	UG/KG
Aroclor-1242	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG	UG/KG
Aroclor-1248	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG	UG/KG
Aroclor-1254	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG	UG/KG
Aroclor-1260	33.0 / 1.0	35 U	UG/KG	35 U	UG/KG	UG/KG
Dieldrin	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG	UG/KG
Endosulfan II	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG	UG/KG
Endosulfan sulfate	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG	UG/KG
Endosulfan-I	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
Endrin	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG	UG/KG
Endrin aldehyde	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG	UG/KG
Endrin ketone	3.3 / 0.10	3.5 U	UG/KG	3.5 U	UG/KG	UG/KG
Heptachlor	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
Heptachlor epoxide	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
Methoxychlor	17.0 / 0.50	18 U	UG/KG	18 U	UG/KG	UG/KG
Toxaphene	170.0 / 5.0	180 U	UG/KG	180 U	UG/KG	UG/KG
alpha-BHC	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
alpha-Chlordane	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
beta-BHC	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
delta-BHC	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
gamma-Chlordane	1.7 / 0.05	1.8 U	UG/KG	1.8 U	UG/KG	UG/KG
% Moisture	10 / 10	7	% MOI	6	% MOI	% MOI
1,2,4-Trichlorobenzene	330 / 10	360 U	UG/KG	350 U	UG/KG	UG/KG
1,2-Dichlorobenzene	330 / 10	360 U	UG/KG	350 U	UG/KG	UG/KG
1,3-Dichlorobenzene	330 / 10	360 U	UG/KG	350 U	UG/KG	UG/KG
1,4-Dichlorobenzene	330 / 10	360 U	UG/KG	350 U	UG/KG	UG/KG
2,4,5-Trichlorophenol	800 / 25	880 U	UG/KG	860 U	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMA01B312171 QMA01B312201 QMA01B312221 QMA01B401031
 Sample Number: NF008 NF09A NF016 NF020
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 17-DEC-93 20-DEC-93 22-DEC-93 03-JAN-94
 Date Analyzed: 17-DEC-93 20-DEC-93 22-DEC-93 03-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05
Aroclor-1016	33.0 / 1.0
Aroclor-1221	67.0 / 2.9
Aroclor-1232	33.0 / 1.0
Aroclor-1242	33.0 / 1.0
Aroclor-1248	33.0 / 1.0
Aroclor-1254	33.0 / 1.0
Aroclor-1260	33.0 / 1.0
Dieldrin	3.3 / 0.10
Endosulfan II	3.3 / 0.10
Endosulfan sulfate	3.3 / 0.10
Endosulfan-I	1.7 / 0.05
Endrin	3.3 / 0.10
Endrin aldehyde	3.3 / 0.10
Endrin ketone	3.3 / 0.10
Heptachlor	1.7 / 0.05
Heptachlor epoxide	1.7 / 0.05
Methoxychlor	17.0 / 0.50
Toxaphene	170.0 / 5.0
alpha-BHC	1.7 / 0.05
alpha-Chlordane	1.7 / 0.05
beta-BHC	1.7 / 0.05
delta-BHC	1.7 / 0.05
gamma-BHC (Lindane)	1.7 / 0.05
gamma-Chlordane	1.7 / 0.05
% Moisture	10 / 10
1,2,4-Trichlorobenzene	330 / 10
1,2-Dichlorobenzene	330 / 10
1,3-Dichlorobenzene	330 / 10
1,4-Dichlorobenzene	330 / 10
2,4,5-Trichlorophenol	800 / 25

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMA01B401061
 Lab Sample Number: NF09A
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 06-JAN-94
 Date Analyzed: 30-JAN-94

NA
 0.0-NA
 QMA01B401071
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 07-JAN-94
 27-JAN-94

NA
 0.0-NA
 QMA01B401101
 NF020
 NA
 NA
 NA
 NA
 NA
 NA
 10-JAN-94
 30-JAN-94

NA
 0.0-NA
 QMA01B401141
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 14-JAN-94
 19-JAN-94

CRQL
 Soil / Water

1.7 / 0.05
 33.0 / 1.0
 67.0 / 2.9
 33.0 / 1.0
 33.0 / 1.0
 33.0 / 1.0
 33.0 / 1.0
 33.0 / 1.0
 3.3 / 0.10
 3.3 / 0.10
 3.3 / 0.10
 3.3 / 0.10
 3.3 / 0.10
 1.7 / 0.05
 1.7 / 0.05
 17.0 / 0.50
 170.0 / 5.0
 1.7 / 0.05
 1.7 / 0.05
 1.7 / 0.05
 1.7 / 0.05
 1.7 / 0.05
 1.7 / 0.05
 10 / 10
 330 / 10
 330 / 10
 330 / 10
 330 / 10
 800 / 25

Aldrin
 Aroclor-1016
 Aroclor-1221
 Aroclor-1232
 Aroclor-1242
 Aroclor-1248
 Aroclor-1254
 Aroclor-1260
 Dieldrin
 Endosulfan II
 Endosulfan sulfate
 Endosulfan-I
 Endrin
 Endrin aldehyde
 Endrin ketone
 Heptachlor
 Heptachlor epoxide
 Methoxychlor
 Toxaphene
 alpha-BHC
 alpha-Chlordane
 beta-BHC
 delta-BHC
 gamma-BHC (Lindane)
 gamma-Chlordane
 % Moisture
 1,2,4-Trichlorobenzene
 1,2-Dichlorobenzene
 1,3-Dichlorobenzene
 1,4-Dichlorobenzene
 2,4,5-Trichlorophenol

WALLIS AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMA01B401311 QMA02B312141 QMA02B312151
 Lab Sample Number: NF020 NF021 NF014 NF002
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 31-JAN-94 14-DEC-93 15-DEC-93
 Date Analyzed: 01-FEB-94 11-JAN-94 15-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05
Aroclor-1016	33.0 / 1.0
Aroclor-1221	67.0 / 2.9
Aroclor-1232	33.0 / 1.0
Aroclor-1242	33.0 / 1.0
Aroclor-1248	33.0 / 1.0
Aroclor-1254	33.0 / 1.0
Aroclor-1260	33.0 / 1.0
Dieldrin	3.3 / 0.10
Endosulfan II	3.3 / 0.10
Endosulfan sulfate	3.3 / 0.10
Endosulfan-I	1.7 / 0.05
Endrin	3.3 / 0.10
Endrin aldehyde	3.3 / 0.10
Endrin ketone	3.3 / 0.10
Heptachlor	1.7 / 0.05
Heptachlor epoxide	1.7 / 0.05
Methoxychlor	17.0 / 0.50
Toxaphene	170.0 / 5.0
alpha-BHC	1.7 / 0.05
alpha-Chlordane	1.7 / 0.05
beta-BHC	1.7 / 0.05
delta-BHC	1.7 / 0.05
gamma-BHC (Lindane)	1.7 / 0.05
gamma-Chlordane	1.7 / 0.05
% Moisture	10 / 10
1,2,4-Trichlorobenzene	330 / 10
1,2-Dichlorobenzene	330 / 10
1,3-Dichlorobenzene	330 / 10
1,4-Dichlorobenzene	330 / 10
2,4,5-Trichlorophenol	800 / 25

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMA02B312161
 Lab Sample Number: NF015
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 16-DEC-93
 Date Extracted: 19-JAN-94
 Date Analyzed: 16-DEC-93

NA
 0.0-NA
 QMA02B312162
 NF003
 NA
 NA
 NA
 NA
 NA
 16-DEC-93
 16-DEC-93

NA
 0.0-NA
 QMA02B312171
 NF014
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 17-DEC-93

NA
 0.0-NA
 QMA02B312201
 NF009
 NA
 NA
 NA
 NA
 NA
 20-DEC-93
 20-DEC-93

CRQL
Soil / Water

Aldrin	1.7 / 0.05
Aroclor-1016	33.0 / 1.0
Aroclor-1221	67.0 / 2.9
Aroclor-1232	33.0 / 1.0
Aroclor-1242	33.0 / 1.0
Aroclor-1248	33.0 / 1.0
Aroclor-1254	33.0 / 1.0
Aroclor-1260	33.0 / 1.0
Dieldrin	3.3 / 0.10
Endosulfan II	3.3 / 0.10
Endosulfan sulfate	3.3 / 0.10
Endosulfan-I	1.7 / 0.05
Endrin	3.3 / 0.10
Endrin aldehyde	3.3 / 0.10
Endrin ketone	3.3 / 0.10
Heptachlor	1.7 / 0.05
Heptachlor epoxide	1.7 / 0.05
Methoxychlor	17.0 / 0.50
Toxaphene	170.0 / 5.0
alpha-BHC	1.7 / 0.05
alpha-Chlordane	1.7 / 0.05
beta-BHC	1.7 / 0.05
delta-BHC	1.7 / 0.05
gamma-BHC (Lindane)	1.7 / 0.05
gamma-Chlordane	1.7 / 0.05
% Moisture	10 / 10
1,2,4-Trichlorobenzene	330 / 10
1,2-Dichlorobenzene	330 / 10
1,3-Dichlorobenzene	330 / 10
1,4-Dichlorobenzene	330 / 10
2,4,5-Trichlorophenol	800 / 25

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA02B312211	QMA02B401031	QMA02B401031	QMA02B401031
Sample Number:	NF002	NF002	NF002	NF003
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	21-DEC-93	03-JAN-94	03-JAN-94	03-JAN-94
Date Analyzed:	21-DEC-93	14-JAN-94	14-JAN-94	14-JAN-94

CROL
Soil / Water

Aldrin	1.7 / 0.05
Aroclor-1016	33.0 / 1.0
Aroclor-1221	67.0 / 2.9
Aroclor-1232	33.0 / 1.0
Aroclor-1242	33.0 / 1.0
Aroclor-1248	33.0 / 1.0
Aroclor-1254	33.0 / 1.0
Aroclor-1260	33.0 / 1.0
Dieldrin	3.3 / 0.10
Endosulfan II	3.3 / 0.10
Endosulfan sulfate	3.3 / 0.10
Endosulfan-I	1.7 / 0.05
Endrin	3.3 / 0.10
Endrin aldehyde	3.3 / 0.10
Endrin ketone	3.3 / 0.10
Heptachlor	1.7 / 0.05
Heptachlor epoxide	1.7 / 0.05
Methoxychlor	17.0 / 0.50
Toxaphene	170.0 / 5.0
alpha-BHC	1.7 / 0.05
alpha-Chlordane	1.7 / 0.05
beta-BHC	1.7 / 0.05
delta-BHC	1.7 / 0.05
gamma-BHC (Lindane)	1.7 / 0.05
gamma-Chlordane	1.7 / 0.05
% Moisture	10 / 10
1,2,4-Trichlorobenzene	330 / 10
1,2-Dichlorobenzene	330 / 10
1,3-Dichlorobenzene	330 / 10
1,4-Dichlorobenzene	330 / 10
2,4,5-Trichlorophenol	800 / 25

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMA02B401031
Lab Sample Number: NF005
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 03-JAN-94
Date Extracted: 14-JAN-94
Date Analyzed: 14-JAN-94

NA
0.0-NA
QMA02B401031
NF021
NA
NA
NA
NA
NA
03-JAN-94
14-JAN-94

NA
0.0-NA
QMA02B401032
NF003
NA
NA
NA
NA
NA
03-JAN-94
06-JAN-94

NA
0.0-NA
QMA02B401061
NF009
NA
NA
NA
NA
NA
06-JAN-94
13-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05
Aroclor-1016	33.0 / 1.0
Aroclor-1221	67.0 / 2.9
Aroclor-1232	33.0 / 1.0
Aroclor-1242	33.0 / 1.0
Aroclor-1248	33.0 / 1.0
Aroclor-1254	33.0 / 1.0
Aroclor-1260	33.0 / 1.0
Dieldrin	3.3 / 0.10
Endosulfan II	3.3 / 0.10
Endosulfan sulfate	3.3 / 0.10
Endosulfan-I	1.7 / 0.05
Endrin	3.3 / 0.10
Endrin aldehyde	3.3 / 0.10
Endrin ketone	3.3 / 0.10
Heptachlor	1.7 / 0.05
Heptachlor epoxide	1.7 / 0.05
Methoxychlor	17.0 / 0.50
Toxaphene	170.0 / 5.0
alpha-BHC	1.7 / 0.05
alpha-Chlordane	1.7 / 0.05
beta-BHC	1.7 / 0.05
delta-BHC	1.7 / 0.05
gamma-BHC (Lindane)	1.7 / 0.05
gamma-Chlordane	1.7 / 0.05
% Moisture	10 / 10
1,2,4-Trichlorobenzene	330 / 10
1,2-Dichlorobenzene	330 / 10
1,3-Dichlorobenzene	330 / 10
1,4-Dichlorobenzene	330 / 10
2,4,5-Trichlorophenol	800 / 25

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA028401071	QMA028401141	QMA028401191	QMA028401191
Sample Number:	NF005	NF013	NF009	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	07-JAN-94	14-JAN-94	19-JAN-94	19-JAN-94
Date Analyzed:	19-JAN-94	19-JAN-94	27-JAN-94	27-JAN-94
		10-FEB-94		

CRDL
Soil / Water

Aldrin	1.7 / 0.05
Aroclor-1016	33.0 / 1.0
Aroclor-1221	67.0 / 2.9
Aroclor-1232	33.0 / 1.0
Aroclor-1242	33.0 / 1.0
Aroclor-1248	33.0 / 1.0
Aroclor-1254	33.0 / 1.0
Aroclor-1260	33.0 / 1.0
Dieldrin	3.3 / 0.10
Endosulfan II	3.3 / 0.10
Endosulfan sulfate	3.3 / 0.10
Endosulfan-I	1.7 / 0.05
Endrin	3.3 / 0.10
Endrin aldehyde	3.3 / 0.10
Endrin ketone	3.3 / 0.10
Heptachlor	1.7 / 0.05
Heptachlor epoxide	1.7 / 0.05
Methoxychlor	17.0 / 0.50
Toxaphene	170.0 / 5.0
alpha-BHC	1.7 / 0.05
alpha-Chlordane	1.7 / 0.05
beta-BHC	1.7 / 0.05
delta-BHC	1.7 / 0.05
gamma-BHC (Lindane)	1.7 / 0.05
gamma-Chlordane	1.7 / 0.05
% Moisture	10 / 10
1,2,4-Trichlorobenzene	330 / 10
1,2-Dichlorobenzene	330 / 10
1,3-Dichlorobenzene	330 / 10
1,4-Dichlorobenzene	330 / 10
2,4,5-Trichlorophenol	800 / 25

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA02B401211	QMA01B312101	QMA01B312101
Sample Number:	NF002	NF008	NF09A
Lab Sample Number:	NA	NA	NA
Matrix:	NA	NA	NA
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	21-JAN-94	10-DEC-93	10-DEC-93
Date Extracted:	27-JAN-94	21-DEC-93	21-DEC-93
Date Analyzed:			

CRQL
Soil / Water

Aldrin	1.7 / 0.05	UG/L	UG/L	UG/L
Aroclor-1016	33.0 / 1.0	UG/L	UG/L	UG/L
Aroclor-1221	67.0 / 2.9	UG/L	UG/L	UG/L
Aroclor-1232	33.0 / 1.0	UG/L	UG/L	UG/L
Aroclor-1242	33.0 / 1.0	UG/L	UG/L	UG/L
Aroclor-1248	33.0 / 1.0	UG/L	UG/L	UG/L
Aroclor-1254	33.0 / 1.0	UG/L	UG/L	UG/L
Aroclor-1260	33.0 / 1.0	UG/L	UG/L	UG/L
Dieldrin	3.3 / 0.10	UG/L	UG/L	UG/L
Endosulfan II	3.3 / 0.10	UG/L	UG/L	UG/L
Endosulfan sulfate	3.3 / 0.10	UG/L	UG/L	UG/L
Endosulfan-I	1.7 / 0.05	UG/L	UG/L	UG/L
Endrin	3.3 / 0.10	UG/L	UG/L	UG/L
Endrin aldehyde	3.3 / 0.10	UG/L	UG/L	UG/L
Endrin ketone	3.3 / 0.10	UG/L	UG/L	UG/L
Heptachlor	1.7 / 0.05	UG/L	UG/L	UG/L
Heptachlor epoxide	1.7 / 0.05	UG/L	UG/L	UG/L
Methoxychlor	17.0 / 0.50	UG/L	UG/L	UG/L
Toxaphene	170.0 / 5.0	UG/L	UG/L	UG/L
alpha-BHC	1.7 / 0.05	UG/L	UG/L	UG/L
alpha-Chlordane	1.7 / 0.05	UG/L	UG/L	UG/L
beta-BHC	1.7 / 0.05	UG/L	UG/L	UG/L
delta-BHC	1.7 / 0.05	UG/L	UG/L	UG/L
gamma-BHC (Lindane)	1.7 / 0.05	UG/L	UG/L	UG/L
gamma-Chlordane	1.7 / 0.05	UG/L	UG/L	UG/L
% Moisture	10 / 10	UG/L	UG/L	UG/L
1,2,4-Trichlorobenzene	330 / 10	UG/L	UG/L	UG/L
1,2-Dichlorobenzene	330 / 10	UG/L	UG/L	UG/L
1,3-Dichlorobenzene	330 / 10	UG/L	UG/L	UG/L
1,4-Dichlorobenzene	330 / 10	UG/L	UG/L	UG/L
2,4,5-Trichlorophenol	800 / 25	UG/L	UG/L	UG/L

WELLS AFB
Summary of Analytical Results

Site:

Location:	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMGO1B312131	QMGO1B312141	QMGO1B312141
Lab Sample Number:	NF012	NF008	NF012
Matrix:	NA	NA	NA
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	NA	NA	NA
Date Extracted:	13-DEC-93	14-DEC-93	14-DEC-93
Date Analyzed:	10-JAN-94	06-JAN-94	06-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	UG/L	.05	U	UG/L	.05
Aroclor-1016	33.0 / 1.0	UG/L	1	U	UG/L	1
Aroclor-1221	67.0 / 2.9	UG/L	2	U	UG/L	2
Aroclor-1232	33.0 / 1.0	UG/L	1	U	UG/L	1
Aroclor-1242	33.0 / 1.0	UG/L	1	U	UG/L	1
Aroclor-1248	33.0 / 1.0	UG/L	1	U	UG/L	1
Aroclor-1254	33.0 / 1.0	UG/L	1	U	UG/L	1
Aroclor-1260	33.0 / 1.0	UG/L	1	U	UG/L	1
Dieldrin	3.3 / 0.10	UG/L	.1	U	UG/L	.1
Endosulfan II	3.3 / 0.10	UG/L	.1	U	UG/L	.1
Endosulfan sulfate	3.3 / 0.10	UG/L	.1	U	UG/L	.1
Endosulfan-1	1.7 / 0.05	UG/L	.05	U	UG/L	.05
Endrin	3.3 / 0.10	UG/L	.1	U	UG/L	.1
Endrin aldehyde	3.3 / 0.10	UG/L	.1	U	UG/L	.1
Endrin ketone	3.3 / 0.10	UG/L	.1	U	UG/L	.1
Heptachlor	1.7 / 0.05	UG/L	.05	U	UG/L	.05
Heptachlor epoxide	1.7 / 0.05	UG/L	.05	U	UG/L	.05
Methoxychlor	17.0 / 0.50	UG/L	.5	U	UG/L	.5
Toxaphene	170.0 / 5.0	UG/L	5	U	UG/L	5
alpha-BHC	1.7 / 0.05	UG/L	.05	U	UG/L	.05
alpha-Chlordane	1.7 / 0.05	UG/L	.05	U	UG/L	.05
beta-BHC	1.7 / 0.05	UG/L	.05	U	UG/L	.05
delta-BHC	1.7 / 0.05	UG/L	.05	U	UG/L	.05
gamma-BHC (Lindane)	1.7 / 0.05	UG/L	.05	U	UG/L	.05
gamma-Chlordane	1.7 / 0.05	UG/L	.05	U	UG/L	.05
% Moisture	10 / 10					
1,2,4-Trichlorobenzene	330 / 10					
1,2-Dichlorobenzene	330 / 10					
1,3-Dichlorobenzene	330 / 10					
1,4-Dichlorobenzene	330 / 10					
2,4,5-Trichlorophenol	800 / 25					

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA	NA	NA	NA
0.0-NA	0.0-NA	0.0-NA	0.0-NA
QMGO1B312141	QMGO1B312151	QMGO1B312161	QMGO1B312171
NF016	NF020	NF016	NF020
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
14-DEC-93	15-DEC-93	16-DEC-93	17-DEC-93
06-JAN-94	20-JAN-94		08-JAN-94

CRQL
Soil / Water

1.7 / 0.05	UG/L	.05	U	UG/L
33.0 / 1.0	UG/L	1	U	UG/L
67.0 / 2.9	UG/L	2	U	UG/L
33.0 / 1.0	UG/L	1	U	UG/L
33.0 / 1.0	UG/L	1	U	UG/L
33.0 / 1.0	UG/L	1	U	UG/L
33.0 / 1.0	UG/L	1	U	UG/L
33.0 / 1.0	UG/L	1	U	UG/L
3.3 / 0.10	UG/L	.1	U	UG/L
3.3 / 0.10	UG/L	.1	U	UG/L
3.3 / 0.10	UG/L	.1	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
3.3 / 0.10	UG/L	.1	U	UG/L
3.3 / 0.10	UG/L	.1	U	UG/L
3.3 / 0.10	UG/L	.1	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
17.0 / 0.50	UG/L	.5	U	UG/L
170.0 / 5.0	UG/L	5	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
1.7 / 0.05	UG/L	.05	U	UG/L
10 / 10	UG/L	.11	P	UG/L
330 / 10				
330 / 10				
330 / 10				
330 / 10				
800 / 25				

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMG01L312101
Lab Sample Number: NF008
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 21-DEC-93
Date Analyzed: 10-DEC-93

NA
0.0-NA
QMG01L312141
NF008
NA
NA
NA
NA
NA
NA
14-DEC-93
06-JAN-94

NA
0.0-NA
QMG01L312151
NF020
NA
NA
NA
NA
NA
NA
15-DEC-93
20-JAN-94

NA
0.0-NA
QMG02B312071
NF003
NA
NA
NA
NA
NA
NA
07-DEC-93
15-DEC-93

CROL
Soil / Water

Aldrin	1.7 / 0.05				1.7	U	UG/KG
Aroclor-1016	33.0 / 1.0				33	U	UG/KG
Aroclor-1221	67.0 / 2.9				67	U	UG/KG
Aroclor-1232	33.0 / 1.0				33	U	UG/KG
Aroclor-1242	33.0 / 1.0				33	U	UG/KG
Aroclor-1248	33.0 / 1.0				33	U	UG/KG
Aroclor-1254	33.0 / 1.0				33	U	UG/KG
Aroclor-1260	33.0 / 1.0				33	U	UG/KG
Dieldrin	3.3 / 0.10				3.3	U	UG/KG
Endosulfan II	3.3 / 0.10				3.3	U	UG/KG
Endosulfan sulfate	3.3 / 0.10				3.3	U	UG/KG
Endosulfan-I	1.7 / 0.05				1.7	U	UG/KG
Endrin	3.3 / 0.10				3.3	U	UG/KG
Endrin aldehyde	3.3 / 0.10				3.3	U	UG/KG
Endrin ketone	3.3 / 0.10				3.3	U	UG/KG
Heptachlor	1.7 / 0.05				1.7	U	UG/KG
Heptachlor epoxide	1.7 / 0.05				1.7	U	UG/KG
Methoxychlor	17.0 / 0.50				17	U	UG/KG
Toxaphene	170.0 / 5.0				170	U	UG/KG
alpha-BHC	1.7 / 0.05				1.7	U	UG/KG
alpha-Chlordane	1.7 / 0.05				1.7	U	UG/KG
beta-BHC	1.7 / 0.05				1.7	U	UG/KG
delta-BHC	1.7 / 0.05				1.7	U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05				1.7	U	UG/KG
gamma-Chlordane	1.7 / 0.05				1.7	U	UG/KG
% Moisture	10 / 10				10	U	% MOI
1,2,4-Trichlorobenzene	330 / 10				330	U	
1,2-Dichlorobenzene	330 / 10				330	U	
1,3-Dichlorobenzene	330 / 10				330	U	
1,4-Dichlorobenzene	330 / 10				330	U	
2,4,5-Trichlorophenol	800 / 25				800	U	

Nellis AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
QMG02B312101
NF003
NA
NA
NA
NA
NA
NA
10-DEC-93
14-DEC-93

NA
0.0-NA
QMG02B312101
NF002
NA
NA
NA
NA
NA
NA
10-DEC-93
14-DEC-93

NA
0.0-NA
QMG02B312091
NF015
NA
NA
NA
NA
NA
NA
09-DEC-93
21-JAN-94

NA
0.0-NA
QMG02B312091
NF009
NA
NA
NA
NA
NA
NA
09-DEC-93
21-JAN-94

CROL
Soil / Water

Aldrin	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
Aroclor-1016	33.0 / 1.0	33	U	UG/KG	33	U	UG/KG	33	U	UG/KG
Aroclor-1221	67.0 / 2.9	67	U	UG/KG	67	U	UG/KG	67	U	UG/KG
Aroclor-1232	33.0 / 1.0	33	U	UG/KG	33	U	UG/KG	33	U	UG/KG
Aroclor-1242	33.0 / 1.0	33	U	UG/KG	33	U	UG/KG	33	U	UG/KG
Aroclor-1248	33.0 / 1.0	33	U	UG/KG	33	U	UG/KG	33	U	UG/KG
Aroclor-1254	33.0 / 1.0	33	U	UG/KG	33	U	UG/KG	33	U	UG/KG
Aroclor-1260	33.0 / 1.0	33	U	UG/KG	33	U	UG/KG	33	U	UG/KG
Dieldrin	3.3 / 0.10	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG
Endosulfan II	3.3 / 0.10	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG
Endosulfan sulfate	3.3 / 0.10	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG
Endosulfan-I	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
Endrin	3.3 / 0.10	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG
Endrin aldehyde	3.3 / 0.10	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG
Endrin ketone	3.3 / 0.10	3.3	U	UG/KG	3.3	U	UG/KG	3.3	U	UG/KG
Heptachlor	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
Heptachlor epoxide	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
Methoxychlor	17.0 / 0.50	17	U	UG/KG	17	U	UG/KG	17	U	UG/KG
Toxaphene	170.0 / 5.0	170	U	UG/KG	170	U	UG/KG	170	U	UG/KG
alpha-BHC	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
alpha-Chlordane	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
beta-BHC	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
delta-BHC	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
gamma-Chlordane	1.7 / 0.05	1.7	U	UG/KG	1.7	U	UG/KG	1.7	U	UG/KG
% Moisture	10 / 10	10	U	% MOI	10	U	% MOI	10	U	% MOI
1,2,4-Trichlorobenzene	330 / 10	330	U	% MOI	330	U	% MOI	330	U	% MOI
1,2-Dichlorobenzene	330 / 10	330	U	% MOI	330	U	% MOI	330	U	% MOI
1,3-Dichlorobenzene	330 / 10	330	U	% MOI	330	U	% MOI	330	U	% MOI
1,4-Dichlorobenzene	330 / 10	330	U	% MOI	330	U	% MOI	330	U	% MOI
2,4,5-Trichlorophenol	800 / 25	800	U	% MOI	800	U	% MOI	800	U	% MOI

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA 0.0-NA QMG02B312101 0.0-NA QMG02B312111 0.0-NA QMG02B312112 0.0-NA QMG02B312131
 Depth: NA 0.0-NA QMG02B312101 0.0-NA QMG02B312111 0.0-NA QMG02B312112 0.0-NA QMG02B312131
 Sample Number: NA 0.0-NA QMG02B312101 0.0-NA QMG02B312111 0.0-NA QMG02B312112 0.0-NA QMG02B312131
 Lab Sample Number: NA 0.0-NA QMG02B312101 0.0-NA QMG02B312111 0.0-NA QMG02B312112 0.0-NA QMG02B312131
 Matrix: NA NA NA NA NA NA NA
 Trip Blank: NA NA NA NA NA NA NA
 Field Blank: NA NA NA NA NA NA NA
 Equip. Rinsate: NA NA NA NA NA NA NA
 Date Sampled: NA NA NA NA NA NA NA
 Date Extracted: 10-DEC-93 11-DEC-93 11-DEC-93 13-DEC-93
 Date Analyzed: 14-DEC-93 16-DEC-93 15-DEC-93 08-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	1.7	U	UG/KG
Aroclor-1016	33.0 / 1.0	33	U	UG/KG
Aroclor-1221	67.0 / 2.9	67	U	UG/KG
Aroclor-1232	33.0 / 1.0	33	U	UG/KG
Aroclor-1242	33.0 / 1.0	33	U	UG/KG
Aroclor-1248	33.0 / 1.0	33	U	UG/KG
Aroclor-1254	33.0 / 1.0	33	U	UG/KG
Aroclor-1260	33.0 / 1.0	33	U	UG/KG
Dieldrin	3.3 / 0.10	3.3	U	UG/KG
Endosulfan II	3.3 / 0.10	3.3	U	UG/KG
Endosulfan sulfate	3.3 / 0.10	3.3	U	UG/KG
Endosulfan-I	1.7 / 0.05	1.7	U	UG/KG
Endrin	3.3 / 0.10	3.3	U	UG/KG
Endrin aldehyde	3.3 / 0.10	3.3	U	UG/KG
Endrin ketone	3.3 / 0.10	3.3	U	UG/KG
Heptachlor	1.7 / 0.05	1.7	U	UG/KG
Heptachlor epoxide	1.7 / 0.05	1.7	U	UG/KG
Methoxychlor	17.0 / 0.50	17	U	UG/KG
Toxaphene	170.0 / 5.0	170	U	UG/KG
alpha-BHC	1.7 / 0.05	1.7	U	UG/KG
alpha-Chlordane	1.7 / 0.05	1.7	U	UG/KG
beta-BHC	1.7 / 0.05	1.7	U	UG/KG
delta-BHC	1.7 / 0.05	1.7	U	UG/KG
gamma-BHC (Lindane)	1.7 / 0.05	1.7	U	UG/KG
gamma-Chlordane	1.7 / 0.05	1.7	U	UG/KG
% Moisture	10 / 10	10	U	% MOI
1,2,4-Trichlorobenzene	330 / 10	330	U	
1,2-Dichlorobenzene	330 / 10	330	U	
1,3-Dichlorobenzene	330 / 10	330	U	
1,4-Dichlorobenzene	330 / 10	330	U	
2,4,5-Trichlorophenol	800 / 25	800	U	

WELLS AFB
Summary of Analytical Results

Site: Location: NA 0.0-NA QMG02B312201 20-DEC-93 11-JAN-94
 Depth: NA 0.0-NA QMG02B312201 20-DEC-93 11-JAN-94
 Sample Number: NA 0.0-NA QMG02B312201 20-DEC-93 11-JAN-94
 Lab Sample Number: NA 0.0-NA QMG02B312201 20-DEC-93 11-JAN-94
 Matrix: NA NF012
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 20-DEC-93
 Date Analyzed: 11-JAN-94

CRQL
Soil / Water

Chemical	1.7 / 0.05	3.3 / 0.10	67.0 / 2.9	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	3.3 / 0.10	3.3 / 0.10	3.3 / 0.10	1.7 / 0.05	1.7 / 0.05	170.0 / 5.0	1.7 / 0.05	1.7 / 0.05	1.7 / 0.05	1.7 / 0.05	1.7 / 0.05	1.7 / 0.05	10 / 10	330 / 10	330 / 10	330 / 10	330 / 10	800 / 25	
Aldrin	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	% MOI																				
Aroclor-1016	33.0	67.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	3.3	3.3	3.3	1.7	1.7	170.0	1.7	1.7	1.7	1.7	1.7	1.7							
Aroclor-1221	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Aroclor-1232	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Aroclor-1242	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Aroclor-1248	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Aroclor-1254	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Aroclor-1260	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Dieldrin	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Endosulfan II	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Endosulfan sulfate	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Endosulfan-I	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Endrin	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Endrin aldehyde	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Endrin ketone	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Heptachlor	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Heptachlor epoxide	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Heptachlor	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Methoxychlor	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
Toxaphene	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
alpha-BHC	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
alpha-Chlordane	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
beta-BHC	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
delta-BHC	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
gamma-BHC (Lindane)	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
gamma-Chlordane	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
% Moisture	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
1,2,4-Trichlorobenzene	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
1,2-Dichlorobenzene	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
1,3-Dichlorobenzene	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
1,4-Dichlorobenzene	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					
2,4,5-Trichlorophenol	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG																					

Nellis AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMG02L312091
Lab Sample Number: NF002
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinse: NA
Date Sampled: NA
Date Extracted: 09-DEC-93
Date Analyzed: 09-JAN-94

Location: NA
Depth: 0.0-NA
Sample Number: QMG02L312091
Lab Sample Number: NF014
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinse: NA
Date Sampled: NA
Date Extracted: 09-DEC-93
Date Analyzed: 09-JAN-94

Location: NA
Depth: 0.0-NA
Sample Number: QMG02L312091
Lab Sample Number: NF009
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinse: NA
Date Sampled: NA
Date Extracted: 09-DEC-93
Date Analyzed: 09-JAN-94

Location: NA
Depth: 0.0-NA
Sample Number: QMG02L312091
Lab Sample Number: NF015
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinse: NA
Date Sampled: NA
Date Extracted: 09-DEC-93
Date Analyzed: 09-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05				
Aroclor-1016	33.0 / 1.0				
Aroclor-1221	67.0 / 2.9				
Aroclor-1232	33.0 / 1.0				
Aroclor-1242	33.0 / 1.0				
Aroclor-1248	33.0 / 1.0				
Aroclor-1254	33.0 / 1.0				
Aroclor-1260	33.0 / 1.0				
Dieldrin	3.3 / 0.10				
Endosulfan II	3.3 / 0.10				
Endosulfan sulfate	3.3 / 0.10				
Endosulfan-I	1.7 / 0.05				
Endrin	3.3 / 0.10				
Endrin aldehyde	3.3 / 0.10				
Endrin ketone	3.3 / 0.10				
Heptachlor	1.7 / 0.05				
Heptachlor epoxide	1.7 / 0.05				
Methoxychlor	170.0 / 5.0				
Toxaphene	1.7 / 0.05				
alpha-BHC	1.7 / 0.05				
alpha-Chlordane	1.7 / 0.05				
beta-BHC	1.7 / 0.05				
delta-BHC	1.7 / 0.05				
gamma-BHC (Lindane)	1.7 / 0.05				
gamma-Chlordane	1.7 / 0.05				
% Moisture	10 / 10				
1,2,4-Trichlorobenzene	330 / 10				
1,2-Dichlorobenzene	330 / 10				
1,3-Dichlorobenzene	330 / 10				
1,4-Dichlorobenzene	330 / 10				
2,4,5-Trichlorophenol	800 / 25				
		83	% REC		
		109	% REC		
		83	% REC		
		109	% REC		
		83	% REC		
		109	% REC		
		83	% REC		
		109	% REC		

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	OMG02L312101	OMG02L312101	OMG02L312101	OMG02L312101
Sample Number:	NF002	NF009	NF015	
Lab Sample Number:	NA	NA	NA	
Matrix:	NA	NA	NA	
Trip Blank:	NA	NA	NA	
Field Blank:	NA	NA	NA	
Equip. Rinsate:	NA	NA	NA	
Date Sampled:	NA	NA	NA	
Date Extracted:	10-DEC-93	10-DEC-93	10-DEC-93	10-DEC-93
Date Analyzed:	14-DEC-93	14-DEC-93	14-DEC-93	14-DEC-93

CROL
Soil / Water

Aldrin	1.7 / 0.05
Aroclor-1016	33.0 / 1.0
Aroclor-1221	67.0 / 2.9
Aroclor-1232	33.0 / 1.0
Aroclor-1242	33.0 / 1.0
Aroclor-1248	33.0 / 1.0
Aroclor-1254	33.0 / 1.0
Aroclor-1260	33.0 / 1.0
Dieldrin	3.3 / 0.10
Endosulfan II	3.3 / 0.10
Endosulfan sulfate	3.3 / 0.10
Endosulfan-I	1.7 / 0.05
Endrin	3.3 / 0.10
Endrin aldehyde	3.3 / 0.10
Endrin ketone	3.3 / 0.10
Heptachlor	1.7 / 0.05
Heptachlor epoxide	1.7 / 0.05
Methoxychlor	17.0 / 0.50
Toxaphene	170.0 / 5.0
alpha-BHC	1.7 / 0.05
alpha-Chlordane	1.7 / 0.05
beta-BHC	1.7 / 0.05
delta-BHC	1.7 / 0.05
gamma-BHC (Lindane)	1.7 / 0.05
gamma-Chlordane	1.7 / 0.05
% Moisture	10 / 10
1,2,4-Trichlorobenzene	330 / 10
1,2-Dichlorobenzene	330 / 10
1,3-Dichlorobenzene	330 / 10
1,4-Dichlorobenzene	330 / 10
2,4,5-Trichlorophenol	800 / 25

WELLS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312102	QMG02L312131	QMG02L312112	QMG02L312131
Sample Number:	NF009	NF008	NF009	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	10-DEC-93	13-DEC-93	11-DEC-93	13-DEC-93
Date Analyzed:	10-DEC-93	21-DEC-93	15-DEC-93	21-DEC-93

Chemical	CROL		%	REC
	Soil	Water		
Aldrin	1.7 / 0.05			
Aroclor-1016	33.0 / 1.0			
Aroclor-1221	67.0 / 2.9			
Aroclor-1232	33.0 / 1.0			
Aroclor-1242	33.0 / 1.0		86	% REC
Aroclor-1248	33.0 / 1.0			
Aroclor-1254	33.0 / 1.0			
Aroclor-1260	33.0 / 1.0			
Dieldrin	3.3 / 0.10			
Endosulfan II	3.3 / 0.10			
Endosulfan sulfate	3.3 / 0.10			
Endosulfan-I	1.7 / 0.05			
Endrin	3.3 / 0.10			
Endrin aldehyde	3.3 / 0.10			
Endrin ketone	3.3 / 0.10			
Heptachlor	1.7 / 0.05			
Heptachlor epoxide	1.7 / 0.05			
Methoxychlor	17.0 / 0.50			
Toxaphene	170.0 / 5.0			
alpha-BHC	1.7 / 0.05			
alpha-Chlordane	1.7 / 0.05			
beta-BHC	1.7 / 0.05			
delta-BHC	1.7 / 0.05			
gamma-BHC (Lindane)	1.7 / 0.05			
gamma-Chlordane	1.7 / 0.05			
% Moisture	10 / 10			
1,2,4-Trichlorobenzene	330 / 10			
1,2-Dichlorobenzene	330 / 10			
1,3-Dichlorobenzene	330 / 10			
1,4-Dichlorobenzene	330 / 10			
2,4,5-Trichlorophenol	800 / 25		109	% REC

WELLS AFB
Summary of Analytical Results

Site:
Location: 0.0-NA
Depth: 0.0-NA
Sample Number: QMG02L312141
Lab Sample Number: NF002
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 14-DEC-93
Date Analyzed: 02-JAN-94

NA
0.0-NA
QMG02L312151
NF012
NA
NA
NA
NA
NA
NA
15-DEC-93
02-JAN-94

NA
0.0-NA
QMG02L312151
NF002
NA
NA
NA
NA
NA
NA
15-DEC-93
02-JAN-94

NA
0.0-NA
QMG02L312141
NF005
NA
NA
NA
NA
NA
NA
14-DEC-93
02-JAN-94

NA
0.0-NA
QMG02L312141
NF002
NA
NA
NA
NA
NA
NA
14-DEC-93
02-JAN-94

CROL
Soil / Water

Aldrin	1.7 / 0.05				
Aroclor-1016	33.0 / 1.0				
Aroclor-1221	67.0 / 2.9				
Aroclor-1232	33.0 / 1.0				
Aroclor-1242	33.0 / 1.0				
Aroclor-1248	33.0 / 1.0	79	% REC		
Aroclor-1254	33.0 / 1.0				
Aroclor-1260	33.0 / 1.0				
Dieldrin	3.3 / 0.10				
Endosulfan II	3.3 / 0.10				
Endosulfan sulfate	3.3 / 0.10				
Endosulfan-I	1.7 / 0.05				
Endrin	3.3 / 0.10				
Endrin aldehyde	3.3 / 0.10				
Endrin ketone	3.3 / 0.10				
Heptachlor	1.7 / 0.05				
Heptachlor epoxide	1.7 / 0.05				
Methoxychlor	17.0 / 0.50				
Toxaphene	170.0 / 5.0				
alpha-BHC	1.7 / 0.05				
alpha-Chlordane	1.7 / 0.05				
beta-BHC	1.7 / 0.05				
delta-BHC	1.7 / 0.05				
gamma-BHC (Lindane)	1.7 / 0.05				
gamma-Chlordane	1.7 / 0.05				
% Moisture	10 / 10				
1,2,4-Trichlorobenzene	330 / 10				
1,2-Dichlorobenzene	330 / 10				
1,3-Dichlorobenzene	330 / 10				
1,4-Dichlorobenzene	330 / 10				
2,4,5-Trichlorophenol	800 / 25				
		79	% REC		
		100	% REC		
		79	% REC		
		116	% REC		
		79	% REC		
		116	% REC		
		79	% REC		
		116	% REC		

Nellis AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02L312151
 Lab Sample Number: NF017
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 15-DEC-93
 Date Analyzed: 02-JAN-94

Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02L312161
 Lab Sample Number: NF016
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 16-DEC-93
 Date Analyzed: 16-DEC-93

Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02L312171
 Lab Sample Number: NF016
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 17-DEC-93
 Date Analyzed: 11-JAN-94

Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02L312171
 Lab Sample Number: NF020
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 17-DEC-93
 Date Analyzed: 11-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05			
Aroclor-1016	33.0 / 1.0			
Aroclor-1221	67.0 / 2.9			
Aroclor-1232	33.0 / 1.0			
Aroclor-1242	33.0 / 1.0			
Aroclor-1248	33.0 / 1.0			
Aroclor-1254	33.0 / 1.0			
Aroclor-1260	33.0 / 1.0			
Dieldrin	3.3 / 0.10			
Endosulfan II	3.3 / 0.10			
Endosulfan sulfate	3.3 / 0.10			
Endosulfan-I	1.7 / 0.05			
Endrin	3.3 / 0.10			
Endrin aldehyde	3.3 / 0.10			
Endrin ketone	3.3 / 0.10			
Heptachlor	1.7 / 0.05			
Heptachlor epoxide	1.7 / 0.05			
Methoxychlor	17.0 / 0.50			
Toxaphene	170.0 / 5.0			
alpha-BHC	1.7 / 0.05			
alpha-Chlordane	1.7 / 0.05			
beta-BHC	1.7 / 0.05			
delta-BHC	1.7 / 0.05			
gamma-BHC (Lindane)	1.7 / 0.05			
gamma-Chlordane	1.7 / 0.05			
% Moisture	10 / 10			
1,2,4-Trichlorobenzene	330 / 10			
1,2-Dichlorobenzene	330 / 10			
1,3-Dichlorobenzene	330 / 10			
1,4-Dichlorobenzene	330 / 10			
2,4,5-Trichlorophenol	800 / 25			
		79	% REC	
		116	% REC	
		99	% REC	
		118	% REC	
		99	% REC	
		118	% REC	
		99	% REC	
		118	% REC	

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02L312191 QMG02L312201 QMG02L312201 QMG02L312211 QMG02L312211
 Sample Number: NF020 NF012 NF012 NF012 NF012
 Lab Sample Number: NA NA NA NA NA
 Matrix: NA NA NA NA NA
 Trip Blank: NA NA NA NA NA
 Field Blank: NA NA NA NA NA
 Equip. Rinsate: NA NA NA NA NA
 Date Sampled: 19-DEC-93 20-DEC-93 20-DEC-93 21-DEC-93
 Date Extracted: 15-JAN-94 11-JAN-94 11-JAN-94 07-JAN-94
 Date Analyzed:

	CRQL				
	Soil	Water			
Aldrin	1.7 / 0.05				
Aroclor-1016	33.0 / 1.0				
Aroclor-1221	67.0 / 2.9				
Aroclor-1232	33.0 / 1.0				
Aroclor-1242	33.0 / 1.0				
Aroclor-1248	33.0 / 1.0				
Aroclor-1254	33.0 / 1.0				
Aroclor-1260	33.0 / 1.0				
Dieldrin	3.3 / 0.10				
Endosulfan II	3.3 / 0.10				
Endosulfan sulfate	3.3 / 0.10				
Endosulfan-I	1.7 / 0.05				
Endrin	3.3 / 0.10				
Endrin aldehyde	3.3 / 0.10				
Endrin ketone	3.3 / 0.10				
Heptachlor	1.7 / 0.05				
Heptachlor epoxide	1.7 / 0.05				
Methoxychlor	17.0 / 0.50				
Toxaphene	170.0 / 5.0				
alpha-BHC	1.7 / 0.05				
alpha-Chlordane	1.7 / 0.05				
beta-BHC	1.7 / 0.05				
delta-BHC	1.7 / 0.05				
gamma-BHC (Lindane)	1.7 / 0.05				
gamma-Chlordane	1.7 / 0.05				
% Moisture	10 / 10				
1,2,4-Trichlorobenzene	330 / 10				
1,2-Dichlorobenzene	330 / 10				
1,3-Dichlorobenzene	330 / 10				
1,4-Dichlorobenzene	330 / 10				
2,4,5-Trichlorophenol	800 / 25				

WALLIS AFB
Summary of Analytical Results

Site:
 Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG02L312221 QMG02L312271 QMH01B312081
 Lab Sample Number: NF013 NF013 NF003
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 22-DEC-93 27-DEC-93 08-DEC-93
 Date Analyzed: 15-JAN-94 06-JAN-94 07-DEC-93

CRQL
Soil / Water

Aldrin	1.7 / 0.05		
Aroclor-1016	33.0 / 1.0		
Aroclor-1221	67.0 / 2.9		
Aroclor-1232	33.0 / 1.0		
Aroclor-1242	33.0 / 1.0	97	% REC
Aroclor-1248	33.0 / 1.0		
Aroclor-1254	33.0 / 1.0		
Aroclor-1260	33.0 / 1.0		
Dieldrin	3.3 / 0.10		
Endosulfan II	3.3 / 0.10		
Endosulfan sulfate	3.3 / 0.10		
Endosulfan-I	1.7 / 0.05		
Endrin	3.3 / 0.10		
Endrin aldehyde	3.3 / 0.10		
Endrin ketone	3.3 / 0.10		
Heptachlor	1.7 / 0.05		
Heptachlor epoxide	1.7 / 0.05		
Methoxychlor	17.0 / 0.50		
Toxaphene	170.0 / 5.0		
alpha-BHC	1.7 / 0.05		
alpha-Chlordane	1.7 / 0.05		
beta-BHC	1.7 / 0.05		
delta-BHC	1.7 / 0.05		
gamma-BHC (Lindane)	1.7 / 0.05		
gamma-Chlordane	1.7 / 0.05		
% Moisture	10 / 10		
1,2,4-Trichlorobenzene	330 / 10		
1,2-Dichlorobenzene	330 / 10		
1,3-Dichlorobenzene	330 / 10		
1,4-Dichlorobenzene	330 / 10		
2,4,5-Trichlorophenol	800 / 25		
		118	% REC
		122	% REC
		91	% REC

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:				
Sample Number:	QMMO1B312102	QMMO1B312131	QMMO1B312141	QMMO1B312151
Lab Sample Number:	NF009	NF008	NF016	NF016
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	13-DEC-93	14-DEC-93	15-DEC-93
Date Extracted:	NA	15-DEC-93	22-DEC-93	03-JAN-94
Date Analyzed:	10-DEC-93			

CRQL
Soil / Water

Aldrin	1.7 / 0.05			
Aroclor-1016	33.0 / 1.0			UG/L
Aroclor-1221	67.0 / 2.9			UG/L
Aroclor-1232	33.0 / 1.0			UG/L
Aroclor-1242	33.0 / 1.0			UG/L
Aroclor-1248	33.0 / 1.0			UG/L
Aroclor-1254	33.0 / 1.0			UG/L
Aroclor-1260	33.0 / 1.0			UG/L
Dieldrin	3.3 / 0.10			UG/L
Endosulfan II	3.3 / 0.10			UG/L
Endosulfan sulfate	3.3 / 0.10			UG/L
Endosulfan-1	1.7 / 0.05			UG/L
Endrin	3.3 / 0.10			UG/L
Endrin aldehyde	3.3 / 0.10			UG/L
Endrin ketone	3.3 / 0.10			UG/L
Heptachlor	1.7 / 0.05			UG/L
Heptachlor epoxide	1.7 / 0.05			UG/L
Methoxychlor	17.0 / 0.50			UG/L
Toxaphene	170.0 / 5.0			UG/L
alpha-BHC	1.7 / 0.05			UG/L
alpha-Chlordane	1.7 / 0.05			UG/L
beta-BHC	1.7 / 0.05			UG/L
delta-BHC	1.7 / 0.05			UG/L
gamma-BHC (Lindane)	1.7 / 0.05			UG/L
gamma-Chlordane	1.7 / 0.05			UG/L
% Moisture	10 / 10	10 U	10 U	10 U
1,2,4-Trichlorobenzene	330 / 10	10 U	10 U	10 U
1,2-Dichlorobenzene	330 / 10	10 U	10 U	10 U
1,3-Dichlorobenzene	330 / 10	10 U	10 U	10 U
1,4-Dichlorobenzene	330 / 10	10 U	10 U	10 U
2,4,5-Trichlorophenol	800 / 25	25 U	25 U	25 U

NEELIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312131
 Lab Sample Number: NF009
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 13-DEC-93
 Date Extracted: 21-DEC-93
 Date Analyzed: 13-DEC-93

NA
 0.0-NA
 QMM02B312132
 NF008
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 14-DEC-93
 20-DEC-93

NA
 0.0-NA
 QMM02B312151
 NF002
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 15-DEC-93
 22-DEC-93

CRQL
Soil / Water

	1.7 / 0.05	3.3 / 0.10	67.0 / 2.9	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	33.0 / 1.0	170.0 / 5.0	1.7 / 0.05	1.7 / 0.05	1.7 / 0.05	1.7 / 0.05	1.7 / 0.05	1.7 / 0.05	10 / 10	330 / 10	330 / 10	330 / 10	330 / 10	800 / 25	
Aldrin																								
Aroclor-1016																								
Aroclor-1221																								
Aroclor-1232																								
Aroclor-1242																								
Aroclor-1248																								
Aroclor-1254																								
Aroclor-1260																								
Dieldrin																								
Endosulfan II																								
Endosulfan sulfate																								
Endosulfan-I																								
Endrin																								
Endrin aldehyde																								
Endrin ketone																								
Heptachlor																								
Heptachlor epoxide																								
Methoxychlor																								
Toxaphene																								
alpha-BHC																								
alpha-Chlordane																								
beta-BHC																								
delta-BHC																								
gamma-BHC (Lindane)																								
gamma-Chlordane																								
% Moisture																								
1,2,4-Trichlorobenzene																								
1,2-Dichlorobenzene																								
1,3-Dichlorobenzene																								
1,4-Dichlorobenzene																								
2,4,5-Trichlorophenol																								

NEELIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312161
 Lab Sample Number: NF09A
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 16-DEC-93
 Date Extracted: 22-DEC-93
 Date Analyzed: 16-DEC-93

NA
 0.0-NA
 QMM02B312162
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 20-DEC-93

NA
 0.0-NA
 QMM02B312171
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 20-DEC-93

NA
 0.0-NA
 QMM02B312172
 NF009
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 20-DEC-93

CRQL
Soil / Water

	CRQL	% MOI	UG/KG						
Aldrin	1.7 / 0.05	0	330	0	330	0	330	0	330
Aroclor-1016	33.0 / 1.0	U	330	U	330	U	330	U	330
Aroclor-1221	67.0 / 2.9	U	330	U	330	U	330	U	330
Aroclor-1232	33.0 / 1.0	U	330	U	330	U	330	U	330
Aroclor-1242	33.0 / 1.0	U	330	U	330	U	330	U	330
Aroclor-1248	33.0 / 1.0	U	330	U	330	U	330	U	330
Aroclor-1254	33.0 / 1.0	U	330	U	330	U	330	U	330
Aroclor-1260	33.0 / 1.0	U	330	U	330	U	330	U	330
Dieldrin	3.3 / 0.10	U	330	U	330	U	330	U	330
Endosulfan II	3.3 / 0.10	U	330	U	330	U	330	U	330
Endosulfan sulfate	3.3 / 0.10	U	330	U	330	U	330	U	330
Endosulfan-I	1.7 / 0.05	U	330	U	330	U	330	U	330
Endrin	3.3 / 0.10	U	330	U	330	U	330	U	330
Endrin aldehyde	3.3 / 0.10	U	330	U	330	U	330	U	330
Endrin ketone	3.3 / 0.10	U	330	U	330	U	330	U	330
Heptachlor	1.7 / 0.05	U	330	U	330	U	330	U	330
Heptachlor epoxide	1.7 / 0.05	U	330	U	330	U	330	U	330
Methoxychlor	170.0 / 5.0	U	330	U	330	U	330	U	330
Toxaphene	170.0 / 5.0	U	330	U	330	U	330	U	330
alpha-BHC	1.7 / 0.05	U	330	U	330	U	330	U	330
alpha-Chlordane	1.7 / 0.05	U	330	U	330	U	330	U	330
beta-BHC	1.7 / 0.05	U	330	U	330	U	330	U	330
delta-BHC	1.7 / 0.05	U	330	U	330	U	330	U	330
gamma-BHC (Lindane)	1.7 / 0.05	U	330	U	330	U	330	U	330
gamma-Chlordane	1.7 / 0.05	U	330	U	330	U	330	U	330
% Moisture	10 / 10	U	330	U	330	U	330	U	330
1,2,4-Trichlorobenzene	330 / 10	U	330	U	330	U	330	U	330
1,2-Dichlorobenzene	330 / 10	U	330	U	330	U	330	U	330
1,3-Dichlorobenzene	330 / 10	U	330	U	330	U	330	U	330
1,4-Dichlorobenzene	330 / 10	U	330	U	330	U	330	U	330
2,4,5-Trichlorophenol	800 / 25	U	800	U	800	U	800	U	800

NELLIS AFB
Summary of Analytical Results

Site: NA
 Location: 0.0-NA
 Depth: QMM02B312172
 Sample Number: NF013
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 17-DEC-93
 Date Analyzed: 20-DEC-93

Site: NA
 Location: 0.0-NA
 Depth: QMM02B312181
 Sample Number: NF016
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 18-DEC-93
 Date Analyzed: 18-DEC-93

Site: NA
 Location: 0.0-NA
 Depth: QMM02B312181
 Sample Number: NF013
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 18-DEC-93
 Date Analyzed: 18-DEC-93

Site: NA
 Location: 0.0-NA
 Depth: QMM02B312191
 Sample Number: NF020
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 19-DEC-93
 Date Analyzed: 03-JAN-94

CRQL
Soil / Water

Chemical	CRQL	Soil / Water	% MOI	UG/KG						
Aldrin	1.7 / 0.05		0	330	0	330	0	330	0	330
Aroclor-1016	33.0 / 1.0		0	330	0	330	0	330	0	330
Aroclor-1221	67.0 / 2.9		0	330	0	330	0	330	0	330
Aroclor-1232	33.0 / 1.0		0	330	0	330	0	330	0	330
Aroclor-1242	33.0 / 1.0		0	330	0	330	0	330	0	330
Aroclor-1248	33.0 / 1.0		0	330	0	330	0	330	0	330
Aroclor-1254	33.0 / 1.0		0	330	0	330	0	330	0	330
Aroclor-1260	33.0 / 1.0		0	330	0	330	0	330	0	330
Dieldrin	3.3 / 0.10		0	330	0	330	0	330	0	330
Endosulfan II	3.3 / 0.10		0	330	0	330	0	330	0	330
Endosulfan sulfate	3.3 / 0.10		0	330	0	330	0	330	0	330
Endosulfan-I	1.7 / 0.05		0	330	0	330	0	330	0	330
Endrin	3.3 / 0.10		0	330	0	330	0	330	0	330
Endrin aldehyde	3.3 / 0.10		0	330	0	330	0	330	0	330
Endrin ketone	3.3 / 0.10		0	330	0	330	0	330	0	330
Heptachlor	1.7 / 0.05		0	330	0	330	0	330	0	330
Heptachlor epoxide	1.7 / 0.05		0	330	0	330	0	330	0	330
Methoxychlor	17.0 / 0.50		0	330	0	330	0	330	0	330
Toxaphene	170.0 / 5.0		0	330	0	330	0	330	0	330
alpha-BHC	1.7 / 0.05		0	330	0	330	0	330	0	330
alpha-Chlorodane	1.7 / 0.05		0	330	0	330	0	330	0	330
beta-BHC	1.7 / 0.05		0	330	0	330	0	330	0	330
delta-BHC	1.7 / 0.05		0	330	0	330	0	330	0	330
gamma-BHC (Lindane)	1.7 / 0.05		0	330	0	330	0	330	0	330
gamma-Chlordane	1.7 / 0.05		0	330	0	330	0	330	0	330
% Moisture	10 / 10		0	330	0	330	0	330	0	330
1,2,4-Trichlorobenzene	330 / 10		0	330	0	330	0	330	0	330
1,2-Dichlorobenzene	330 / 10		0	330	0	330	0	330	0	330
1,3-Dichlorobenzene	330 / 10		0	330	0	330	0	330	0	330
1,4-Dichlorobenzene	330 / 10		0	330	0	330	0	330	0	330
2,4,5-Trichlorophenol	800 / 25		0	330	0	330	0	330	0	330

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
QMM02B312191
NF09A
NA
NA
NA
NA
NA
19-DEC-93
03-JAN-94

NA
0.0-NA
QMM02B312201
NF005
NA
NA
NA
NA
NA
20-DEC-93
28-DEC-93

NA
0.0-NA
QMM02B312201
NF017
NA
NA
NA
NA
NA
20-DEC-93
28-DEC-93

NA
0.0-NA
QMM02B312211
NF012
NA
NA
NA
NA
NA
21-DEC-93
03-JAN-94

CRQL
Soil / Water

Aldrin	1.7 / 0.05	0	% MOI	0	% MOI	0	% MOI	0
Aroclor-1016	33.0 / 1.0	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Aroclor-1221	67.0 / 2.9	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Aroclor-1232	33.0 / 1.0	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Aroclor-1242	33.0 / 1.0	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Aroclor-1248	33.0 / 1.0	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Aroclor-1254	33.0 / 1.0	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Aroclor-1260	33.0 / 1.0	800 U	UG/KG	800 U	UG/KG	800 U	UG/KG	800 U
Dieldrin	3.3 / 0.10							
Endosulfan II	3.3 / 0.10							
Endosulfan sulfate	3.3 / 0.10							
Endosulfan-I	1.7 / 0.05							
Endrin	3.3 / 0.10							
Endrin aldehyde	3.3 / 0.10							
Endrin ketone	3.3 / 0.10							
Heptachlor	1.7 / 0.05							
Heptachlor epoxide	1.7 / 0.05							
Methoxychlor	170.0 / 0.50							
Toxaphene	170.0 / 5.0							
alpha-BHC	1.7 / 0.05							
alpha-Chlordane	1.7 / 0.05							
beta-BHC	1.7 / 0.05							
delta-BHC	1.7 / 0.05							
gamma-BHC (Lindane)	1.7 / 0.05							
gamma-Chlordane	1.7 / 0.05							
% Moisture	10 / 10							
1,2,4-Trichlorobenzene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
1,2-Dichlorobenzene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
1,3-Dichlorobenzene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
1,4-Dichlorobenzene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2,4,5-Trichlorophenol	800 / 25	800 U	UG/KG	800 U	UG/KG	800 U	UG/KG	800 U

NELLIS AFB
Summary of Analytical Results

Site: NA
 Location: 0.0-NA
 Depth: QMM02B312221
 Sample Number: NF013
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 22-DEC-93
 Date Analyzed: 03-JAN-94

Site: NA
 Location: 0.0-NA
 Depth: QMM02B312271
 Sample Number: NF013
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 27-DEC-93
 Date Analyzed: 05-JAN-94

Site: NA
 Location: 0.0-NA
 Depth: QMM02B312222
 Sample Number: NF021
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 22-DEC-93
 Date Analyzed: 05-JAN-94

Site: NA
 Location: 0.0-NA
 Depth: QMM02B401251
 Sample Number: NF017
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 25-JAN-94
 Date Analyzed: 30-JAN-94

CRQL
Soil / Water

Chemical	CRQL	Soil / Water	% MOI	UG/KG
Aldrin	1.7 / 0.05			
Aroclor-1016	33.0 / 1.0			
Aroclor-1221	67.0 / 2.9			
Aroclor-1232	33.0 / 1.0			
Aroclor-1242	33.0 / 1.0			
Aroclor-1248	33.0 / 1.0			
Aroclor-1254	33.0 / 1.0			
Aroclor-1260	33.0 / 1.0			
Dieldrin	3.3 / 0.10			
Endosulfan II	3.3 / 0.10			
Endosulfan sulfate	3.3 / 0.10			
Endosulfan-I	1.7 / 0.05			
Endrin	3.3 / 0.10			
Endrin aldehyde	3.3 / 0.10			
Endrin ketone	3.3 / 0.10			
Heptachlor	1.7 / 0.05			
Heptachlor epoxide	1.7 / 0.05			
Methoxychlor	17.0 / 0.50			
Toxaphene	170.0 / 5.0			
alpha-BHC	1.7 / 0.05			
alpha-Chlordane	1.7 / 0.05			
beta-BHC	1.7 / 0.05			
delta-BHC	1.7 / 0.05			
gamma-BHC (Lindane)	1.7 / 0.05			
gamma-Chlordane	1.7 / 0.05			
% Moisture	10 / 10			
1,2,4-Trichlorobenzene	330 / 10			
1,2-Dichlorobenzene	330 / 10			
1,3-Dichlorobenzene	330 / 10			
1,4-Dichlorobenzene	330 / 10			
2,4,5-Trichlorophenol	800 / 25			

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMM02L312121
Lab Sample Number: NF002
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: NA
Date Analyzed: 12-DEC-93

Location: NA
Depth: 0.0-NA
Sample Number: QMM02L312132
Lab Sample Number: NF008
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: NA
Date Analyzed: 13-DEC-93

Location: NA
Depth: 0.0-NA
Sample Number: QMM02L312153
Lab Sample Number: NF008
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: NA
Date Analyzed: 15-DEC-93

CR0L
Soil / Water

Aldrin	1.7 / 0.05
Aroclor-1016	33.0 / 1.0
Aroclor-1221	67.0 / 2.9
Aroclor-1232	33.0 / 1.0
Aroclor-1242	33.0 / 1.0
Aroclor-1248	33.0 / 1.0
Aroclor-1254	33.0 / 1.0
Aroclor-1260	33.0 / 1.0
Dieldrin	3.3 / 0.10
Endosulfan II	3.3 / 0.10
Endosulfan sulfate	3.3 / 0.10
Endosulfan-I	1.7 / 0.05
Endrin	3.3 / 0.10
Endrin aldehyde	3.3 / 0.10
Endrin ketone	3.3 / 0.10
Heptachlor	1.7 / 0.05
Heptachlor epoxide	1.7 / 0.05
Methoxychlor	17.0 / 0.50
Toxaphene	170.0 / 5.0
alpha-BHC	1.7 / 0.05
alpha-Chlordane	1.7 / 0.05
beta-BHC	1.7 / 0.05
delta-BHC	1.7 / 0.05
gamma-BHC (Lindane)	1.7 / 0.05
gamma-Chlordane	1.7 / 0.05
% Moisture	10 / 10
1,2,4-Trichlorobenzene	330 / 10
1,2-Dichlorobenzene	330 / 10
1,3-Dichlorobenzene	330 / 10
1,4-Dichlorobenzene	330 / 10
2,4,5-Trichlorophenol	800 / 25

NELLIS AFB
Summary of Analytical Results

Site:	B-Pit	B-Pit	B-Pit	BG	BG
Location:	SS03	SS04	SS04	BG1	BG1
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-5.0ft
Sample Number:	7000-OR	7001-OR	7001-OR	6000-OR	6001-OR
Lab Sample Number:	NF021	NF021	NF021	NF020	NF020
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	08-DEC-93	08-DEC-93	08-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	03-JAN-94	21-JAN-94	21-JAN-94
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	30-JAN-94	30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
2,4-Dichlorophenol	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
2,4-Dimethylphenol	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
2,4-Dinitrophenol	800 / 25	UG/KG	890 U	UG/KG	840 U	UG/KG	840 U	UG/KG	840 U
2,4-Dinitrotoluene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
2,6-Dinitrotoluene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
2-Chloronaphthalene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
2-Methylnaphthalene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
2-Methylphenol	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
2-Nitroaniline	800 / 25	UG/KG	890 U	UG/KG	840 U	UG/KG	840 U	UG/KG	840 U
2-Nitrophenol	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
3,3'-Dichlorobenzidine	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
3-Nitroaniline	800 / 25	UG/KG	890 U	UG/KG	840 U	UG/KG	840 U	UG/KG	840 U
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	890 U	UG/KG	840 U	UG/KG	840 U	UG/KG	840 U
4-Bromophenyl phenyl ether	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
4-Chloro-3-methylphenol	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
4-Chloroaniline	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
4-Chlorophenylphenyl ether	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
4-Methylphenol	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
4-Nitroaniline	800 / 25	UG/KG	890 U	UG/KG	840 U	UG/KG	840 U	UG/KG	840 U
Acenaphthene	800 / 25	UG/KG	890 U	UG/KG	840 U	UG/KG	840 U	UG/KG	840 U
Acenaphthylene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
Anthracene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
Benzo(a)anthracene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
Benzo(a)pyrene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
Benzo(b)fluoranthene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
Benzo(g,h,i)perylene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
Benzo(k)fluoranthene	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U
Butyl benzyl phthalate	330 / 10	UG/KG	370 U	UG/KG	350 U	UG/KG	350 U	UG/KG	350 U

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

BG
BG2
0.0-0.5ft
6002-OR
NF020
SOIL
NA
5002-QC
NA
08-DEC-93
21-JAN-94
30-JAN-94

BG
BG2
0.0-0.5ft
6003-OR
NF020
SOIL
NA
5002-QC
NA
08-DEC-93
21-JAN-94
30-JAN-94

BG
BG3
0.0-0.5ft
6004-OR
NF020
SOIL
5027-QC
5002-QC
NA
10-DEC-93
21-JAN-94
30-JAN-94

BG
BG3
0.0-5.0ft
6005-OR
NF020
SOIL
5027-QC
5002-QC
NA
10-DEC-93
21-JAN-94
30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2,4-Dichlorophenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2,4-Dimethylphenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2,4-Dinitrophenol	800 / 25	UG/KG	820	U	UG/KG	850	U	UG/KG	870	U	UG/KG
2,4-Dinitrotoluene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2,6-Dinitrotoluene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2-Chloronaphthalene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2-Chlorophenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2-Methylnaphthalene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2-Methylphenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
2-Nitroaniline	800 / 25	UG/KG	820	U	UG/KG	850	U	UG/KG	870	U	UG/KG
2-Nitrophenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
3-Nitroaniline	800 / 25	UG/KG	820	U	UG/KG	850	U	UG/KG	870	U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	820	U	UG/KG	850	U	UG/KG	870	U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
4-Chloro-3-methylphenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
4-Chloroaniline	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
4-Methylphenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
4-Nitroaniline	800 / 25	UG/KG	820	U	UG/KG	850	U	UG/KG	870	U	UG/KG
4-Nitrophenol	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Acenaphthene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Acenaphthylene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Anthracene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Benzo(a)anthracene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Benzo(a)pyrene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Benzo(b)fluoranthene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Benzo(g,h,i)perylene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Benzo(k)fluoranthene	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG
Butyl benzyl phthalate	330 / 10	UG/KG	340	U	UG/KG	350	U	UG/KG	360	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: FT13
 Location: 1018
 Depth: 0.0-0.5 ft
 Sample Number: 3078-OR
 Lab Sample Number: NF013
 Matrix: SOIL
 Trip Blank: 5027-QC
 Field Blank: 5002-QC
 Equip. Rinsate: NA
 Date Sampled: 10-DEC-93
 Date Extracted: 21-JAN-94
 Date Analyzed: 30-JAN-94

BG
 BG4
 0.0-5.0ft
 6007-OR
 NF020
 SOIL
 5027-QC
 5002-QC
 NA
 10-DEC-93
 21-JAN-94
 30-JAN-94

BG
 Source
 0.0-Blank
 5002-QC
 NF020
 H2O
 NA
 NA
 NA
 10-DEC-93
 31-JAN-94
 01-FEB-94

CRQL
 Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2,4-Dichlorophenol	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2,4-Dimethylphenol	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2,4-Dinitrophenol	800 / 25	UG/KG	820 U	UG/KG	25 U	UG/L	900 U	UG/KG	U
2,4-Dinitrotoluene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2,6-Dinitrotoluene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2-Chloronaphthalene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2-Chlorophenol	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2-Methylnaphthalene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2-Methylphenol	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
2-Nitroaniline	800 / 25	UG/KG	820 U	UG/KG	25 U	UG/L	900 U	UG/KG	U
2-Nitrophenol	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
3,3'-Dichlorobenzidine	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
3-Nitroaniline	800 / 25	UG/KG	820 U	UG/KG	25 U	UG/L	900 U	UG/KG	U
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	820 U	UG/KG	25 U	UG/L	900 U	UG/KG	U
4-Bromophenyl phenyl ether	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
4-Chloro-3-methylphenol	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
4-Chloroaniline	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
4-Chlorophenylphenyl ether	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
4-Methylphenol	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
4-Nitroaniline	800 / 25	UG/KG	820 U	UG/KG	25 U	UG/L	900 U	UG/KG	U
4-Nitrophenol	800 / 25	UG/KG	820 U	UG/KG	25 U	UG/L	900 U	UG/KG	U
Acenaphthene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
Acenaphthylene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
Anthracene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
Benzo(a)anthracene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
Benzo(a)pyrene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
Benzo(b)fluoranthene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
Benzo(g,h,i)perylene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
Benzo(k)fluoranthene	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U
Butyl benzyl phthalate	330 / 10	UG/KG	340 U	UG/KG	10 U	UG/L	370 U	UG/KG	U

NELLIS AFB
Summary of Analytical Results

Site:	FT13	FT13	FT13	FT13	FT13
Location:	1018	1018	1018	1018	1018
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-20ft	0.0-49ft
Sample Number:	3079-HS	3080-HD	3081-OR	3083-OR	3083-OR
Lab Sample Number:	NF013	NF013	NF013	NF013	NF013
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5027-QC	5027-QC	5029-QC	5029-QC	5029-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	14-DEC-93	14-DEC-93	14-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	14-JAN-94	14-JAN-94	14-JAN-94
Date Analyzed:	01-FEB-94	01-FEB-94	01-FEB-94	01-FEB-94	01-FEB-94

Chemical	CROL		Soil / Water	UG/KG	UG/KG	UG/KG	UG/KG
	75	76					
2,4,6-Trichlorophenol			330 / 10	370	U	340	UG/KG
2,4-Dichlorophenol			330 / 10	370	U	340	UG/KG
2,4-Dimethylphenol			330 / 10	370	U	340	UG/KG
2,4-Dinitrophenol			800 / 25	890	U	830	UG/KG
2,4-Dinitrotoluene		% REC	330 / 10	370	U	340	UG/KG
2,6-Dinitrotoluene			330 / 10	370	U	340	UG/KG
2-Chloronaphthalene			330 / 10	370	U	340	UG/KG
2-Chlorophenol			330 / 10	370	U	340	UG/KG
2-Methylnaphthalene		% REC	330 / 10	370	U	340	UG/KG
2-Methylphenol			330 / 10	370	U	340	UG/KG
2-Nitroaniline			800 / 25	890	U	830	UG/KG
2-Nitrophenol			330 / 10	370	U	340	UG/KG
3,3'-Dichlorobenzidine			330 / 10	370	U	340	UG/KG
3-Nitroaniline			800 / 25	890	U	830	UG/KG
4,6-Dinitro-2-methylphenol			800 / 25	890	U	830	UG/KG
4-Bromophenyl phenyl ether			330 / 10	370	U	340	UG/KG
4-Chloro-3-methylphenol		% REC	330 / 10	370	U	340	UG/KG
4-Chloroaniline			330 / 10	370	U	340	UG/KG
4-Chlorophenylphenyl ether			330 / 10	370	U	340	UG/KG
4-Methylphenol			330 / 10	370	U	340	UG/KG
4-Nitroaniline			800 / 25	890	U	830	UG/KG
4-Nitrophenol		% REC	800 / 25	890	U	830	UG/KG
Acenaphthene		% REC	330 / 10	370	U	340	UG/KG
Acenaphthylene		% REC	330 / 10	370	U	340	UG/KG
Anthracene			330 / 10	370	U	340	UG/KG
Benzo(a)anthracene			330 / 10	370	U	340	UG/KG
Benzo(a)pyrene			330 / 10	370	U	340	UG/KG
Benzo(b)fluoranthene			330 / 10	370	U	340	UG/KG
Benzo(g,h,i)perylene			330 / 10	370	U	340	UG/KG
Benzo(k)fluoranthene			330 / 10	370	U	340	UG/KG
Butyl benzy l phthalate			330 / 10	370	U	340	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09
 Location: 1000 1000 1000 1000
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-12ft
 Sample Number: 3084-OR 3085-MS 3086-MD 3087-OR
 Lab Sample Number: NF009 NF009 NF009 NF09A
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5020-QC 5020-QC 5020-QC 5022-QC
 Field Blank: NA NA NA NA
 Equip. Rinse: NA NA NA NA
 Date Sampled: 02-DEC-93 02-DEC-93 06-DEC-93
 Date Extracted: 19-JAN-94 19-JAN-94 06-JAN-94
 Date Analyzed: 27-JAN-94 27-JAN-94 30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG				350	U	UG/KG
2,4-Dichlorophenol	330 / 10	UG/KG				350	U	UG/KG
2,4-Dimethylphenol	330 / 10	UG/KG				350	U	UG/KG
2,4-Dinitrophenol	800 / 25	UG/KG				850	U	UG/KG
2,4-Dinitrotoluene	330 / 10	UG/KG				350	U	UG/KG
2,6-Dinitrotoluene	330 / 10	UG/KG				350	U	UG/KG
2-Chloronaphthalene	330 / 10	UG/KG				350	U	UG/KG
2-Chlorophenol	330 / 10	UG/KG				350	U	UG/KG
2-Methylnaphthalene	330 / 10	UG/KG				350	U	UG/KG
2-Methylphenol	330 / 10	UG/KG				350	U	UG/KG
2-Nitroaniline	800 / 25	UG/KG				850	U	UG/KG
2-Nitrophenol	330 / 10	UG/KG				350	U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	UG/KG				350	U	UG/KG
3-Nitroaniline	800 / 25	UG/KG				850	U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG				850	U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	UG/KG				350	U	UG/KG
4-Chloro-3-methylphenol	330 / 10	UG/KG				350	U	UG/KG
4-Chloroaniline	330 / 10	UG/KG				350	U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	UG/KG				350	U	UG/KG
4-Methylphenol	330 / 10	UG/KG				350	U	UG/KG
4-Nitroaniline	800 / 25	UG/KG				850	U	UG/KG
4-Nitrophenol	800 / 25	UG/KG				850	U	UG/KG
Acenaphthene	330 / 10	UG/KG				350	U	UG/KG
Acenaphthylene	330 / 10	UG/KG				350	U	UG/KG
Anthracene	330 / 10	UG/KG				350	U	UG/KG
Benzo(a)anthracene	330 / 10	UG/KG				350	U	UG/KG
Benzo(a)pyrene	330 / 10	UG/KG				350	U	UG/KG
Benzo(b)fluoranthene	330 / 10	UG/KG				350	U	UG/KG
Benzo(g,h,i)perylene	330 / 10	UG/KG				350	U	UG/KG
Benzo(k)fluoranthene	330 / 10	UG/KG				350	U	UG/KG
Butyl benzyl phthalate	330 / 10	UG/KG				350	U	UG/KG

NELLS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1000	1000	1001	1001
Depth:	0.0-25ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3088-OR	3092-RS	3089-OR	3090-MS
Lab Sample Number:	NF09A	NF09A	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5022-QC	5029-QC	5020-QC	5020-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	5006-QC	5006-QC	NA	NA
Date Sampled:	06-DEC-93	14-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	20-DEC-93	19-JAN-94	19-JAN-94
Date Analyzed:	30-JAN-94	20-DEC-93	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Chemical	LF09	LF09	LF09	LF09
2,4,6-Trichlorophenol	340 U	350 U	350 U	UG/KG
2,4-Dichlorophenol	340 U	350 U	350 U	UG/KG
2,4-Dimethylphenol	340 U	350 U	350 U	UG/KG
2,4-Dinitrophenol	830 U	840 U	840 U	UG/KG
2,4-Dinitrotoluene	340 U	350 U	350 U	UG/KG
2,6-Dinitrotoluene	340 U	350 U	350 U	UG/KG
2-Chloronaphthalene	340 U	350 U	350 U	UG/KG
2-Chlorophenol	340 U	350 U	350 U	UG/KG
2-Methylnaphthalene	340 U	350 U	350 U	UG/KG
2-Methylphenol	340 U	350 U	350 U	UG/KG
2-Nitroaniline	830 U	840 U	840 U	UG/KG
2-Nitrophenol	340 U	350 U	350 U	UG/KG
3,3'-Dichlorobenzidine	340 U	350 U	350 U	UG/KG
3-Nitroaniline	830 U	840 U	840 U	UG/KG
4,6-Dinitro-2-methylphenol	830 U	840 U	840 U	UG/KG
4-Bromophenyl phenyl ether	340 U	350 U	350 U	UG/KG
4-Chloro-3-methylphenol	340 U	350 U	350 U	UG/KG
4-Chloroaniline	340 U	350 U	350 U	UG/KG
4-Chlorophenylphenyl ether	340 U	350 U	350 U	UG/KG
4-Methylphenol	340 U	350 U	350 U	UG/KG
4-Nitroaniline	830 U	840 U	840 U	UG/KG
Acenaphthene	340 U	350 U	350 U	UG/KG
Acenaphthylene	340 U	350 U	350 U	UG/KG
Anthracene	340 U	350 U	350 U	UG/KG
Benzo(a)anthracene	340 U	350 U	350 U	UG/KG
Benzo(a)pyrene	340 U	350 U	350 U	UG/KG
Benzo(b)fluoranthene	340 U	350 U	350 U	UG/KG
Benzo(g,h,i)perylene	340 U	350 U	350 U	UG/KG
Benzo(k)fluoranthene	340 U	350 U	350 U	UG/KG
Butyl benzyl phthalate	340 U	350 U	350 U	UG/KG

76 % REC
61 % REC
78 % REC
81 % REC
68 % REC

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09
Location:	1001	1001	1001
Depth:	0.0-0.5ft	0.0-12ft	0.0-25ft
Sample Number:	3090-RS	3092-OR	3093-OR
Lab Sample Number:	NF09A	NF09A	NF09A
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5022-QC	5022-QC
Field Blank:	NA	NA	NA
Equip. Rinsate:	5006-QC	5006-QC	5006-QC
Date Sampled:	14-DEC-93	06-DEC-93	06-DEC-93
Date Extracted:	20-DEC-93	06-JAN-94	06-JAN-94
Date Analyzed:	20-DEC-93	30-JAN-94	30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	360	U	UG/KG	370	U	UG/KG
2,4-Dichlorophenol	330 / 10	360	U	UG/KG	370	U	UG/KG
2,4-Dimethylphenol	330 / 10	360	U	UG/KG	370	U	UG/KG
2,4-Dinitrophenol	800 / 25	880	U	UG/KG	890	U	UG/KG
2,4-Dinitrotoluene	330 / 10	360	U	UG/KG	370	U	UG/KG
2,6-Dinitrotoluene	330 / 10	360	U	UG/KG	370	U	UG/KG
2-Chloronaphthalene	330 / 10	360	U	UG/KG	370	U	UG/KG
2-Chlorophenol	330 / 10	360	U	UG/KG	370	U	UG/KG
2-Methylnaphthalene	330 / 10	360	U	UG/KG	370	U	UG/KG
2-Methylphenol	330 / 10	360	U	UG/KG	370	U	UG/KG
2-Nitroaniline	800 / 25	880	U	UG/KG	890	U	UG/KG
2-Nitrophenol	330 / 10	360	U	UG/KG	370	U	UG/KG
3,3-Dichlorobenzidine	330 / 10	360	U	UG/KG	370	U	UG/KG
3-Nitroaniline	800 / 25	880	U	UG/KG	890	U	UG/KG
4,6-Dinitro-2-methylphenol	330 / 10	360	U	UG/KG	370	U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	360	U	UG/KG	370	U	UG/KG
4-Chloro-3-methylphenol	330 / 10	360	U	UG/KG	370	U	UG/KG
4-Chloroaniline	330 / 10	360	U	UG/KG	370	U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	360	U	UG/KG	370	U	UG/KG
4-Methylphenol	330 / 10	360	U	UG/KG	370	U	UG/KG
4-Nitroaniline	800 / 25	880	U	UG/KG	890	U	UG/KG
4-Nitrophenol	330 / 10	360	U	UG/KG	370	U	UG/KG
Acenaphthene	330 / 10	360	U	UG/KG	370	U	UG/KG
Acenaphthylene	330 / 10	360	U	UG/KG	370	U	UG/KG
Anthracene	330 / 10	360	U	UG/KG	370	U	UG/KG
Benzo(a)anthracene	330 / 10	360	U	UG/KG	370	U	UG/KG
Benzo(a)pyrene	330 / 10	360	U	UG/KG	370	U	UG/KG
Benzo(b)fluoranthene	330 / 10	360	U	UG/KG	370	U	UG/KG
Benzo(g,h,i)perylene	330 / 10	360	U	UG/KG	370	U	UG/KG
Benzo(k)fluoranthene	330 / 10	360	U	UG/KG	370	U	UG/KG
Butyl benzyl phthalate	330 / 10	360	U	UG/KG	370	U	UG/KG

Northwest AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

LF09
1002
0.0-0.5ft
3094-OR
NF009
SOIL
5020-QC
NA
NA
02-DEC-93
06-JAN-94
13-JAN-94

LF09
1002
0.0-0.5ft
3095-DP
NF009
SOIL
5020-QC
NA
NA
02-DEC-93
06-JAN-94
13-JAN-94

LF09
1002
0.0-12ft
3096-OR
NF09A
SOIL
5022-QC
NA
5006-QC
06-DEC-93
06-JAN-94
30-JAN-94

LF09
1002
0.0-25ft
3097-OR
NF09A
SOIL
5022-QC
NA
5006-QC
06-DEC-93
06-JAN-94
30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2,4-Dichlorophenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2,4-Dimethylphenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2,4-Dinitrophenol	800 / 25	860 U	UG/KG	860 U	UG/KG	820 U	UG/KG	860 U	UG/KG	860 U	UG/KG
2,4-Dinitrotoluene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2,6-Dinitrotoluene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2-Chloronaphthalene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2-Chlorophenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2-Methylnaphthalene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2-Methylphenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2-Nitroaniline	800 / 25	860 U	UG/KG	860 U	UG/KG	820 U	UG/KG	860 U	UG/KG	860 U	UG/KG
2-Nitrophenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
3,5-Dichlorobenzidine	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
3-Nitroaniline	800 / 25	860 U	UG/KG	860 U	UG/KG	820 U	UG/KG	860 U	UG/KG	860 U	UG/KG
4,6-Dinitro-2-methylphenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
4-Chloro-3-methylphenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
4-Chloroaniline	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
4-Methylphenol	800 / 25	860 U	UG/KG	860 U	UG/KG	820 U	UG/KG	860 U	UG/KG	860 U	UG/KG
4-Nitroaniline	800 / 25	860 U	UG/KG	860 U	UG/KG	820 U	UG/KG	860 U	UG/KG	860 U	UG/KG
4-Nitrophenol	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Acenaphthene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Acenaphthylene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Anthracene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Benzo(a)anthracene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Benzo(a)pyrene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Benzo(b)fluoranthene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Benzo(g,h,i)perylene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Benzo(k)fluoranthene	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG
Butyl benzyl phthalate	330 / 10	360 U	UG/KG	350 U	UG/KG	340 U	UG/KG	360 U	UG/KG	360 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1002	1003	1003	1003
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3097-RS	3091-RS	3098-OR	3099-DP
Lab Sample Number:	NF09A	NF09A	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5029-QC	5018-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	5006-QC	NA	NA
Date Sampled:	14-DEC-93	14-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	20-DEC-93	20-DEC-93	06-JAN-94	06-JAN-94
Date Analyzed:	20-DEC-93	20-DEC-93	13-JAN-94	13-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	350	350	350	UG/KG
2,4-Dichlorophenol	330 / 10	350	350	350	UG/KG
2,4-Dimethylphenol	330 / 10	350	350	350	UG/KG
2,4-Dinitrophenol	800 / 25	850	850	850	UG/KG
2,4-Dinitrotoluene	330 / 10	350	350	350	UG/KG
2,6-Dinitrotoluene	330 / 10	350	350	350	UG/KG
2-Chloronaphthalene	330 / 10	350	350	350	UG/KG
2-Chlorophenol	330 / 10	350	350	350	UG/KG
2-Methylnaphthalene	330 / 10	350	350	350	UG/KG
2-Methylphenol	330 / 10	350	350	350	UG/KG
2-Nitroaniline	800 / 25	850	850	850	UG/KG
2-Nitrophenol	330 / 10	350	350	350	UG/KG
3,3'-Dichlorobenzidine	330 / 10	350	350	350	UG/KG
3-Nitroaniline	800 / 25	850	850	850	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	850	850	850	UG/KG
4-Bromophenyl phenyl ether	330 / 10	350	350	350	UG/KG
4-Chloro-3-methylphenol	330 / 10	350	350	350	UG/KG
4-Chloroaniline	330 / 10	350	350	350	UG/KG
4-Chlorophenylphenyl ether	330 / 10	350	350	350	UG/KG
4-Methylphenol	330 / 10	350	350	350	UG/KG
4-Nitroaniline	800 / 25	850	850	850	UG/KG
4-Nitrophenol	330 / 10	350	350	350	UG/KG
Acenaphthene	330 / 10	350	350	350	UG/KG
Acenaphthylene	330 / 10	350	350	350	UG/KG
Anthracene	330 / 10	350	350	350	UG/KG
Benzo(a)anthracene	330 / 10	350	350	350	UG/KG
Benzo(a)pyrene	330 / 10	350	350	350	UG/KG
Benzo(b)fluoranthene	330 / 10	350	350	350	UG/KG
Benzo(g,h,i)perylene	330 / 10	350	350	350	UG/KG
Benzo(k)fluoranthene	330 / 10	350	350	350	UG/KG
Butyl benzyl phthalate	330 / 10	350	350	350	UG/KG

MLLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1003	1003	1004	1004
Depth:	0.0-12ft	0.0-25ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3100-OR	3101-OR	3093-RS	3102-OR
Lab Sample Number:	NF009	NF009	NF09A	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5021-QC	5021-QC	5029-QC	5018-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	5006-QC	NA
Date Sampled:	03-DEC-93	03-DEC-93	14-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	20-DEC-93	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	20-DEC-93	13-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2,4-Dichlorophenol	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2,4-Dimethylphenol	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2,4-Dinitrophenol	800 / 25	850	850	850	UG/KG	UG/KG	UG/KG	UG/KG
2,4-Dinitrotoluene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2,6-Dinitrotoluene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2-Chloronaphthalene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2-Chlorophenol	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2-Methylnaphthalene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2-Methylphenol	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
2-Nitroaniline	800 / 25	850	850	850	UG/KG	UG/KG	UG/KG	UG/KG
2-Nitrophenol	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
3,3-Dichlorobenzidine	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
3-Nitroaniline	800 / 25	850	850	850	UG/KG	UG/KG	UG/KG	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	850	850	850	UG/KG	UG/KG	UG/KG	UG/KG
4-Bromophenyl phenyl ether	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
4-Chloro-3-methylphenol	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
4-Chloroaniline	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
4-Chlorophenylphenyl ether	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
4-Methylphenol	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
4-Nitroaniline	800 / 25	850	850	850	UG/KG	UG/KG	UG/KG	UG/KG
4-Nitrophenol	800 / 25	850	850	850	UG/KG	UG/KG	UG/KG	UG/KG
Acenaphthene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
Acenaphthylene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
Anthracene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
Benzo(a)anthracene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
Benzo(a)pyrene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
Benzo(b)fluoranthene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
Benzo(g,h,i)perylene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
Benzo(k)fluoranthene	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG
Butyl benzyl phthalate	330 / 10	350	350	350	UG/KG	UG/KG	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: LF09 1004 1027
 Location: 1004 1004 1027
 Depth: 0.0-0.5ft 0.0-12ft 0.0-0.5ft
 Sample Number: 3103-DP 3104-OR 3105-OR
 Lab Sample Number: NF009 NF09A NF09A
 Matrix: SOIL SOIL SOIL
 Trip Blank: 5018-QC 5022-QC 5029-QC
 Field Blank: NA NA NA
 Equip. Rinsate: 02-DEC-93 06-DEC-93 14-DEC-93
 Date Sampled: 06-JAN-94 07-JAN-94 20-DEC-93
 Date Extracted: 13-JAN-94 30-JAN-94 20-DEC-93
 Date Analyzed: 13-JAN-94 30-JAN-94 20-DEC-93

CRDL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2,4-Dichlorophenol	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2,4-Dimethylphenol	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2,4-Dinitrophenol	800 / 25	1700 U	UG/KG	870 U	UG/KG	820 U	UG/KG
2,4-Dinitrotoluene	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2,6-Dinitrotoluene	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2-Chloronaphthalene	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2-Chlorophenol	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2-Methylnaphthalene	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2-Methylphenol	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
2-Nitroaniline	800 / 25	1700 U	UG/KG	870 U	UG/KG	820 U	UG/KG
2-Nitrophenol	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
3-Nitroaniline	800 / 25	1700 U	UG/KG	870 U	UG/KG	820 U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	1700 U	UG/KG	870 U	UG/KG	820 U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
4-Chloro-3-methylphenol	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
4-Chloroaniline	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
4-Methylphenol	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
4-Nitroaniline	800 / 25	1700 U	UG/KG	870 U	UG/KG	820 U	UG/KG
4-Nitrophenol	800 / 25	1700 U	UG/KG	870 U	UG/KG	820 U	UG/KG
Acenaphthene	330 / 10	180 J	UG/KG	360 U	UG/KG	340 U	UG/KG
Acenaphthylene	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
Anthracene	330 / 10	180 J	UG/KG	360 U	UG/KG	340 U	UG/KG
Benzo(a)anthracene	330 / 10	440 J	UG/KG	360 U	UG/KG	340 U	UG/KG
Benzo(a)pyrene	330 / 10	310 J	UG/KG	360 U	UG/KG	340 U	UG/KG
Benzo(b)fluoranthene	330 / 10	320 J	UG/KG	360 U	UG/KG	340 U	UG/KG
Benzo(g,h,i)perylene	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG
Benzo(k)fluoranthene	330 / 10	350 J	UG/KG	360 U	UG/KG	340 U	UG/KG
Butyl benzyl phthalate	330 / 10	700 U	UG/KG	360 U	UG/KG	340 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1027	1027	1028	1028
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3106-OR	3107-OR	3108-OR	3109-OR
Lab Sample Number:	NF009	NF009	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5018-QC	5021-QC	5018-QC	5021-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	03-DEC-93	02-DEC-93	03-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	13-JAN-94	13-JAN-94

CROL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2,4-Dichlorophenol	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2,4-Dimethylphenol	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2,4-Dinitrophenol	800 / 25	890 U	840 U	890 U	890 U	870 U	UG/KG	UG/KG
2,4-Dinitrotoluene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2,6-Dinitrotoluene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2-Chloronaphthalene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2-Chlorophenol	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2-Methylnaphthalene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2-Methylphenol	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
2-Nitroaniline	800 / 25	890 U	840 U	890 U	890 U	870 U	UG/KG	UG/KG
2-Nitrophenol	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
3,3'-Dichlorobenzidine	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
3-Nitroaniline	800 / 25	890 U	840 U	890 U	890 U	870 U	UG/KG	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	890 U	840 U	890 U	890 U	870 U	UG/KG	UG/KG
4-Bromophenyl phenyl ether	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
4-Chloro-3-methylphenol	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
4-Chloroaniline	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
4-Chlorophenylphenyl ether	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
4-Methylphenol	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
4-Nitroaniline	800 / 25	890 U	840 U	890 U	890 U	870 U	UG/KG	UG/KG
4-Nitrophenol	800 / 25	890 U	840 U	890 U	890 U	870 U	UG/KG	UG/KG
Acenaphthene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
Acenaphthylene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
Anthracene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
Benzo(a)anthracene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
Benzo(a)pyrene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
Benzo(b)fluoranthene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
Benzo(g,h,i)perylene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
Benzo(k)fluoranthene	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG
Butyl benzyl phthalate	330 / 10	370 U	350 U	370 U	370 U	360 U	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1029	1029	1029	1029
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-Rinsa
Sample Number:	3094-RS	3110-OR	3111-OR	5006-OC
Lab Sample Number:	NF09A	NF009	NF009	NF09A
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	5029-QC	5018-QC	5021-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	NA	NA	NA
Date Sampled:	14-DEC-93	02-DEC-93	03-DEC-93	06-DEC-93
Date Extracted:	20-DEC-93	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	20-DEC-93	13-JAN-94	13-JAN-94	30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2,4-Dichlorophenol	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2,4-Dimethylphenol	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2,4-Dinitrophenol	800 / 25	870 U	UG/KG	1900 U	UG/KG	1900 U	UG/KG	25 U	UG/L
2,4-Dinitrotoluene	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2,6-Dinitrotoluene	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2-Chloronaphthalene	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2-Chlorophenol	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2-Methylnaphthalene	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2-Methylphenol	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
2-Nitroaniline	800 / 25	870 U	UG/KG	1900 U	UG/KG	1900 U	UG/KG	25 U	UG/L
2-Nitrophenol	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
3,3'-Dichlorobenzidine	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
3-Nitroaniline	800 / 25	870 U	UG/KG	1900 U	UG/KG	1900 U	UG/KG	25 U	UG/L
4,6-Dinitro-2-methylphenol	800 / 25	870 U	UG/KG	1900 U	UG/KG	1900 U	UG/KG	25 U	UG/L
4-Bromophenyl phenyl ether	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
4-Chloro-3-methylphenol	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
4-Chloroaniline	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
4-Chlorophenylphenyl ether	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
4-Methylphenol	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
4-Nitroaniline	800 / 25	870 U	UG/KG	1900 U	UG/KG	1900 U	UG/KG	25 U	UG/L
4-Nitrophenol	800 / 25	870 U	UG/KG	1900 U	UG/KG	1900 U	UG/KG	25 U	UG/L
Acenaphthene	330 / 10	64 J	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
Acenaphthylene	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
Anthracene	330 / 10	42 J	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
Benzo(a)anthracene	330 / 10	61 J	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
Benzo(a)pyrene	330 / 10	52 J	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
Benzo(b)fluoranthene	330 / 10	57 J	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
Benzo(g,h,i)perylene	330 / 10	49 J	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
Benzo(k)fluoranthene	330 / 10	94 J	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L
Butyl benzyl phthalate	330 / 10	360 U	UG/KG	760 U	UG/KG	760 U	UG/KG	10 U	UG/L

MLLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09
 Location: SS01 SS01 SS01 SS01
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: 3096-RS 3113-DP 3098-RS 3113-DP
 Lab Sample Number: NF09A NF009 NF09A NF009
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5029-QC 5019-QC 5029-QC 5019-QC
 Field Blank: NA NA NA NA
 Equip. Rinsate: 5006-QC 5006-QC 5006-QC 5006-QC
 Date Sampled: 14-DEC-93 02-DEC-93 14-DEC-93 02-DEC-93
 Date Extracted: 20-DEC-93 06-JAN-94 20-DEC-93 06-JAN-94
 Date Analyzed: 20-DEC-93 13-JAN-94 20-DEC-93 13-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	360 U	370 U	370 U	UG/KG
2,4-Dichlorophenol	330 / 10	360 U	370 U	370 U	UG/KG
2,4-Dimethylphenol	330 / 10	360 U	370 U	370 U	UG/KG
2,4-Dinitrophenol	800 / 25	870 U	900 U	900 U	UG/KG
2,4-Dinitrotoluene	330 / 10	360 U	370 U	370 U	UG/KG
2,6-Dinitrotoluene	330 / 10	360 U	370 U	370 U	UG/KG
2-Chloronaphthalene	330 / 10	360 U	370 U	370 U	UG/KG
2-Chlorophenol	330 / 10	360 U	370 U	370 U	UG/KG
2-Methylnaphthalene	330 / 10	360 U	370 U	370 U	UG/KG
2-Methylphenol	330 / 10	360 U	370 U	370 U	UG/KG
2-Nitroaniline	800 / 25	870 U	900 U	900 U	UG/KG
2-Nitrophenol	330 / 10	360 U	370 U	370 U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	360 U	370 U	370 U	UG/KG
3-Nitroaniline	800 / 25	870 U	900 U	900 U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	870 U	900 U	900 U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	330 U	370 U	370 U	UG/KG
4-Chloro-3-methylphenol	330 / 10	360 U	370 U	370 U	UG/KG
4-Chloroaniline	330 / 10	360 U	370 U	370 U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	360 U	370 U	370 U	UG/KG
4-Methylphenol	330 / 10	360 U	370 U	370 U	UG/KG
4-Nitroaniline	800 / 25	870 U	900 U	900 U	UG/KG
4-Nitrophenol	800 / 25	870 U	900 U	900 U	UG/KG
Acenaphthene	330 / 10	360 U	370 U	370 U	UG/KG
Acenaphthylene	330 / 10	360 U	370 U	370 U	UG/KG
Anthracene	330 / 10	360 U	370 U	370 U	UG/KG
Benzo(a)anthracene	330 / 10	360 U	370 U	370 U	UG/KG
Benzo(a)pyrene	330 / 10	360 U	370 U	370 U	UG/KG
Benzo(b)fluoranthene	330 / 10	360 U	370 U	370 U	UG/KG
Benzo(g,h,i)perylene	330 / 10	360 U	370 U	370 U	UG/KG
Benzo(k)fluoranthene	330 / 10	360 U	370 U	370 U	UG/KG
Butyl benzyl phthalate	330 / 10	360 U	370 U	370 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09
 Location: SS02 SS02 SS02 SS02
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: 3114-OR 3115-MS 3116-MD 5018-QC
 Lab Sample Number: NF009 NF009 NF009 NF009
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5019-QC 5019-QC 5019-QC 5019-QC
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 02-DEC-93 02-DEC-93 02-DEC-93 02-DEC-93
 Date Extracted: 06-JAN-94 06-JAN-94 06-JAN-94 06-JAN-94
 Date Analyzed: 13-JAN-94 13-JAN-94 13-JAN-94 10-DEC-93

CROL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	U	UG/KG				
2,4-Dichlorophenol	330 / 10	350 U	UG/KG				
2,4-Dimethylphenol	330 / 10	350 U	UG/KG				
2,4-Dinitrophenol	800 / 25	850 U	UG/KG				
2,4-Dinitrotoluene	330 / 10	350 U	UG/KG	75	% REC		
2,6-Dinitrotoluene	330 / 10	350 U	UG/KG				
2-Chloronaphthalene	330 / 10	350 U	UG/KG				
2-Chlorophenol	330 / 10	350 U	UG/KG	68	% REC		
2-Methylnaphthalene	330 / 10	350 U	UG/KG				
2-Methylphenol	330 / 10	350 U	UG/KG				
2-Nitroaniline	800 / 25	850 U	UG/KG				
2-Nitrophenol	330 / 10	350 U	UG/KG				
3,3'-Dichlorobenzidine	330 / 10	350 U	UG/KG				
3-Nitroaniline	800 / 25	850 U	UG/KG				
4,6-Dinitro-2-methylphenol	800 / 25	850 U	UG/KG				
4-Bromophenyl phenyl ether	330 / 10	350 U	UG/KG				
4-Chloro-3-methylphenol	330 / 10	350 U	UG/KG	94	% REC		
4-Chloroaniline	330 / 10	350 U	UG/KG				
4-Chlorophenylphenyl ether	330 / 10	350 U	UG/KG				
4-Methylphenol	330 / 10	350 U	UG/KG				
4-Nitroaniline	800 / 25	850 U	UG/KG				
4-Nitrophenol	800 / 25	850 U	UG/KG				
Acenaphthene	330 / 10	120 J	UG/KG	72	% REC		
Acenaphthylene	330 / 10	350 U	UG/KG	70	% REC		
Anthracene	330 / 10	230 J	UG/KG				
Benzo(a)anthracene	330 / 10	490 U	UG/KG				
Benzo(a)pyrene	330 / 10	160 J	UG/KG				
Benzo(b)fluoranthene	330 / 10	490 U	UG/KG				
Benzo(g,h,i)perylene	330 / 10	350 U	UG/KG				
Benzo(k)fluoranthene	330 / 10	360 U	UG/KG				
Butyl benzyl phthalate	330 / 10	350 U	UG/KG				

NE--S AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	SD03
Location:	TRIP	TRIP	TRIP	1005
Depth:	0.0-BLANK	0.0-BLANK	0.0-BLANK	0.0-0.5ft
Sample Number:	5020-QC	5021-QC	5022-QC	3012-OR
Lab Sample Number:	NF009	NF009	NF09A	NF003
Matrix:	H2O	H2O	H2O	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	03-DEC-93	06-DEC-93	01-DEC-93
Date Extracted:	NA	NA	NA	03-JAN-94
Date Analyzed:	10-DEC-93	15-DEC-93	15-DEC-93	14-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	1700	UG/KG
2,4-Dichlorophenol	330 / 10	1700	UG/KG
2,4-Dimethylphenol	330 / 10	1700	UG/KG
2,4-Dinitrophenol	800 / 25	4200	UG/KG
2,4-Dinitrotoluene	330 / 10	1700	UG/KG
2,6-Dinitrotoluene	330 / 10	1700	UG/KG
2-Chloronaphthalene	330 / 10	1700	UG/KG
2-Chlorophenol	330 / 10	1700	UG/KG
2-Methylnaphthalene	330 / 10	1700	UG/KG
2-Methylphenol	330 / 10	1700	UG/KG
2-Nitroaniline	800 / 25	4200	UG/KG
2-Nitrophenol	330 / 10	1700	UG/KG
3,3'-Dichlorobenzidine	330 / 10	1700	UG/KG
3-Nitroaniline	800 / 25	4200	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	4200	UG/KG
4-Bromophenyl phenyl ether	330 / 10	1700	UG/KG
4-Chloro-3-methylphenol	330 / 10	1700	UG/KG
4-Chloroaniline	330 / 10	1700	UG/KG
4-Chlorophenylphenyl ether	330 / 10	1700	UG/KG
4-Methylphenol	330 / 10	1700	UG/KG
4-Nitroaniline	800 / 25	4200	UG/KG
4-Nitrophenol	330 / 10	1700	UG/KG
Acenaphthene	330 / 10	1700	UG/KG
Acenaphthylene	330 / 10	1700	UG/KG
Anthracene	330 / 10	1700	UG/KG
Benzo(a)anthracene	330 / 10	1700	UG/KG
Benzo(a)pyrene	330 / 10	1700	UG/KG
Benzo(b)fluoranthene	330 / 10	1700	UG/KG
Benzo(g,h,i)perylene	330 / 10	1700	UG/KG
Benzo(k)fluoranthene	330 / 10	1700	UG/KG
Butyl benzyl phthalate	330 / 10	1700	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD03	SD03	SD03	SD03
Location:	1005	1005	1005	1006
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	0.0-0.5ft
Sample Number:	3013-DP	3014-OR	3015-OR	3016-OR
Lab Sample Number:	NF003	NF008	NF008	NF003
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	5000-QC	5000-QC	NA
Equip. Rinsate:	NA	5007-QC	5007-QC	NA
Date Sampled:	01-DEC-93	07-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	03-JAN-94	17-DEC-93	17-DEC-93	03-JAN-94
Date Analyzed:	14-JAN-94	24-JAN-94	24-JAN-94	14-JAN-94

CRQL
Soil / Water

Chemical	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
2,4,6-Trichlorophenol	330 / 10	360	440	350	UG/KG
2,4-Dichlorophenol	330 / 10	360	440	350	UG/KG
2,4-Dimethylphenol	330 / 10	360	440	350	UG/KG
2,4-Dinitrophenol	800 / 25	880	1100	850	UG/KG
2,4-Dinitrotoluene	330 / 10	360	440	350	UG/KG
2,6-Dinitrotoluene	330 / 10	360	440	350	UG/KG
2-Chloronaphthalene	330 / 10	360	440	350	UG/KG
2-Chlorophenol	330 / 10	360	440	350	UG/KG
2-Methylnaphthalene	330 / 10	360	440	350	UG/KG
2-Methylphenol	330 / 10	360	440	350	UG/KG
2-Nitroaniline	800 / 25	880	1100	850	UG/KG
2-Nitrophenol	330 / 10	360	440	350	UG/KG
3,3'-Dichlorobenzidine	800 / 25	880	1100	850	UG/KG
3-Nitroaniline	800 / 25	880	1100	850	UG/KG
4,6-Dinitro-2-methylphenol	330 / 10	360	440	350	UG/KG
4-Bromophenyl phenyl ether	330 / 10	360	440	350	UG/KG
4-Chloro-3-methylphenol	330 / 10	360	440	350	UG/KG
4-Chloroaniline	330 / 10	360	440	350	UG/KG
4-Chlorophenylphenyl ether	330 / 10	360	440	350	UG/KG
4-Methylphenol	800 / 25	880	1100	850	UG/KG
4-Nitroaniline	800 / 25	880	1100	850	UG/KG
4-Nitrophenol	330 / 10	360	440	350	UG/KG
Acenaphthene	330 / 10	360	440	350	UG/KG
Acenaphthylene	330 / 10	360	440	350	UG/KG
Anthracene	330 / 10	360	440	350	UG/KG
Benzo(a)anthracene	330 / 10	360	440	350	UG/KG
Benzo(a)pyrene	330 / 10	360	440	350	UG/KG
Benzo(b)fluoranthene	330 / 10	360	440	350	UG/KG
Benzo(g,h,i)perylene	330 / 10	360	440	350	UG/KG
Benzo(k)fluoranthene	330 / 10	360	440	350	UG/KG
Butyl benzyl phthalate	330 / 10	360	440	350	UG/KG

HELLIS AFB
Summary of Analytical Results

Site:	SD03	SD03	SD03	SD03
Location:	1006	1006	1006	1006
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-BLANK
Sample Number:	3017-MS	3018-MD	3019-OR	5017-QC
Lab Sample Number:	NF003	NF003	NF008	NF003
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	5000-QC	NA
Equip. Rinsate:	NA	NA	5007-QC	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	17-DEC-93	NA
Date Analyzed:	14-JAN-94	14-JAN-94	24-JAN-94	07-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10			UG/KG
2,4-Dichlorophenol	330 / 10			UG/KG
2,4-Dimethylphenol	330 / 10			UG/KG
2,4-Dinitrophenol	800 / 25			UG/KG
2,4-Dinitrotoluene	330 / 10	79	% REC	UG/KG
2,6-Dinitrotoluene	330 / 10			UG/KG
2-Chloronaphthalene	330 / 10			UG/KG
2-Chlorophenol	330 / 10	68	% REC	UG/KG
2-Methylnaphthalene	330 / 10			UG/KG
2-Methylphenol	330 / 10			UG/KG
2-Nitroaniline	800 / 25			UG/KG
2-Nitrophenol	330 / 10			UG/KG
3,3'-Dichlorobenzidine	330 / 10			UG/KG
3-Nitroaniline	800 / 25			UG/KG
4,6-Dinitro-2-methylphenol	800 / 25			UG/KG
4-Bromophenyl phenyl ether	330 / 10			UG/KG
4-Chloro-3-methylphenol	330 / 10	83	% REC	UG/KG
4-Chloroaniline	330 / 10			UG/KG
4-Chlorophenylphenyl ether	330 / 10			UG/KG
4-Methylphenol	330 / 10			UG/KG
4-Nitroaniline	800 / 25			UG/KG
4-Nitrophenol	800 / 25			UG/KG
Acenaphthene	330 / 10	77	% REC	UG/KG
Acenaphthylene	330 / 10	71	% REC	UG/KG
Anthracene	330 / 10			UG/KG
Benzo(a)anthracene	330 / 10			UG/KG
Benzo(a)pyrene	330 / 10			UG/KG
Benzo(b)fluoranthene	330 / 10			UG/KG
Benzo(g,h,i)perylene	330 / 10			UG/KG
Benzo(k)fluoranthene	330 / 10			UG/KG
Butyl benzyl phthalate	330 / 10			UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD08	SD08	SD08	SD08
Location:	1007	1007	1007	1007
Depth:	0.0-0.5ft	0.0-10ft	0.0-10ft	0.0-20ft
Sample Number:	3020-OR	3021-DP	3022-OR	3023-OR
Lab Sample Number:	NF008	NF008	NF008	NF008
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	5000-QC	5000-QC	5000-QC	5000-QC
Equip. Rinsate:	5007-QC	5007-QC	5007-QC	5007-QC
Date Sampled:	01-DEC-93	07-DEC-93	07-DEC-93	07-DEC-93
Date Extracted:	14-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	24-DEC-93	24-JAN-94	24-JAN-94	24-JAN-94

CRQL
Soil / Water

Chemical	CRQL	UG/KG							
2,4,6-Trichlorophenol	330 / 10	2100	790	380	380	380	380	380	380
2,4-Dichlorophenol	330 / 10	2100	790	380	380	380	380	380	380
2,4-Dimethylphenol	330 / 10	2100	790	380	380	380	380	380	380
2,4-Dinitrophenol	800 / 25	5200	1900	920	920	920	920	920	920
2,4-Dinitrotoluene	330 / 10	2100	790	380	380	380	380	380	380
2,6-Dinitrotoluene	330 / 10	2100	790	380	380	380	380	380	380
2-Chloronaphthalene	330 / 10	2100	790	380	380	380	380	380	380
2-Chlorophenol	330 / 10	2100	790	380	380	380	380	380	380
2-Methylnaphthalene	330 / 10	2100	790	380	380	380	380	380	380
2-Methylphenol	330 / 10	2100	790	380	380	380	380	380	380
2-Nitroaniline	800 / 25	5200	1900	920	920	920	920	920	920
2-Nitrophenol	330 / 10	2100	790	380	380	380	380	380	380
3,3'-Dichlorobenzidine	330 / 10	2100	790	380	380	380	380	380	380
3-Nitroaniline	800 / 25	5200	1900	920	920	920	920	920	920
4,6-Dinitro-2-methylphenol	330 / 10	2100	790	380	380	380	380	380	380
4-Bromophenyl phenyl ether	330 / 10	2100	790	380	380	380	380	380	380
4-Chloro-3-methylphenol	330 / 10	2100	790	380	380	380	380	380	380
4-Chloroaniline	330 / 10	2100	790	380	380	380	380	380	380
4-Chlorophenylphenyl ether	330 / 10	2100	790	380	380	380	380	380	380
4-Methylphenol	330 / 10	2100	790	380	380	380	380	380	380
4-Nitroaniline	800 / 25	5200	1900	920	920	920	920	920	920
4-Nitrophenol	330 / 10	2100	790	380	380	380	380	380	380
Acenaphthene	330 / 10	2100	790	380	380	380	380	380	380
Acenaphthylene	330 / 10	2100	790	380	380	380	380	380	380
Anthracene	330 / 10	2100	790	380	380	380	380	380	380
Benzo(a)anthracene	330 / 10	2100	790	380	380	380	380	380	380
Benzo(a)pyrene	330 / 10	2100	790	380	380	380	380	380	380
Benzo(b)fluoranthene	330 / 10	2100	790	380	380	380	380	380	380
Benzo(g,h,i)perylene	330 / 10	2100	790	380	380	380	380	380	380
Benzo(k)fluoranthene	330 / 10	2100	790	380	380	380	380	380	380
Butyl benzyl phthalate	330 / 10	2100	790	380	380	380	380	380	380

NELLIS AFB
Summary of Analytical Results

Site:	SD08	SD08	SD08	SD14
Location:	Equip.	Source	TRIP	1021
Depth:	0,0-Rinsa	0,0-Blank	0,0-BLANK	0,0-0.5ft
Sample Number:	5007-QC	5000-QC	5023-QC	3035-OR
Lab Sample Number:	NF008	NF008	NF008	NF014
Matrix:	H2O	H2O	H2O	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	07-DEC-93	07-DEC-93	08-DEC-93	01-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	NA	17-DEC-93
Date Analyzed:	24-JAN-94	24-JAN-94	15-DEC-93	15-JAN-94

CRQL
Soil / Water

Chemical	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2,4,6-Trichlorophenol	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2,4-Dichlorophenol	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2,4-Dimethylphenol	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2,4-Dinitrophenol	800 / 25	25	UG/L	25	UG/L	1700	UG/KG
2,4-Dinitrotoluene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2,6-Dinitrotoluene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2-Chloronaphthalene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2-Methylnaphthalene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2-Methylphenol	330 / 10	10	UG/L	10	UG/L	710	UG/KG
2-Nitroaniline	800 / 25	25	UG/L	25	UG/L	1700	UG/KG
2-Nitrophenol	330 / 10	10	UG/L	10	UG/L	710	UG/KG
3,3'-Dichlorobenzidine	330 / 10	10	UG/L	10	UG/L	710	UG/KG
3-Nitroaniline	800 / 25	25	UG/L	25	UG/L	1700	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	25	UG/L	25	UG/L	1700	UG/KG
4-Bromophenyl phenyl ether	330 / 10	10	UG/L	10	UG/L	710	UG/KG
4-Chloro-3-methylphenol	330 / 10	10	UG/L	10	UG/L	710	UG/KG
4-Chloroaniline	330 / 10	10	UG/L	10	UG/L	710	UG/KG
4-Chlorophenylphenyl ether	330 / 10	10	UG/L	10	UG/L	710	UG/KG
4-Methylphenol	330 / 10	10	UG/L	10	UG/L	710	UG/KG
4-Nitroaniline	800 / 25	25	UG/L	25	UG/L	1700	UG/KG
4-Nitrophenol	800 / 25	25	UG/L	25	UG/L	1700	UG/KG
Acenaphthene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
Acenaphthylene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
Anthracene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
Benzo(a)anthracene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
Benzo(a)pyrene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
Benzo(b)fluoranthene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
Benzo(g,h,i)perylene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
Benzo(k)fluoranthene	330 / 10	10	UG/L	10	UG/L	710	UG/KG
Butyl benzyl phthalate	330 / 10	10	UG/L	10	UG/L	710	UG/KG

WELLS AFB
Summary of Analytical Results

Site:	SD14	SD14	SD14
Location:	1021	1021	1022
Depth:	0.0-0.5ft	0.0-10ft	0.0-0.5ft
Sample Number:	3036-MS	3038-OR	3031-OR
Lab Sample Number:	NF014	NF014	NF014
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	NA	5024-QC	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	01-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	15-JAN-94	15-JAN-94	15-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10			370 U	UG/KG	730 U	UG/KG
2,4-Dichlorophenol	330 / 10			370 U	UG/KG	730 U	UG/KG
2,4-Dimethylphenol	330 / 10			370 U	UG/KG	730 U	UG/KG
2,4-Dinitrophenol	800 / 25			900 U	UG/KG	1800 U	UG/KG
2,4-Dinitrotoluene	330 / 10			370 U	UG/KG	730 U	UG/KG
2,6-Dinitrotoluene	330 / 10			370 U	UG/KG	730 U	UG/KG
2-Chloronaphthalene	330 / 10			370 U	UG/KG	730 U	UG/KG
2-Chlorophenol	330 / 10			370 U	UG/KG	730 U	UG/KG
2-Methylnaphthalene	330 / 10			370 U	UG/KG	730 U	UG/KG
2-Methylphenol	330 / 10			370 U	UG/KG	730 U	UG/KG
2-Nitroaniline	800 / 25			900 U	UG/KG	1800 U	UG/KG
2-Nitrophenol	330 / 10			370 U	UG/KG	730 U	UG/KG
3,3'-Dichlorobenzidine	330 / 10			370 U	UG/KG	730 U	UG/KG
3-Nitroaniline	800 / 25			900 U	UG/KG	1800 U	UG/KG
4,6-Dinitro-2-methylphenol	330 / 10			370 U	UG/KG	730 U	UG/KG
4-Bromophenyl phenyl ether	330 / 10			370 U	UG/KG	730 U	UG/KG
4-Chloro-3-methylphenol	330 / 10			370 U	UG/KG	730 U	UG/KG
4-Chloroaniline	330 / 10			370 U	UG/KG	730 U	UG/KG
4-Chlorophenylphenyl ether	330 / 10			370 U	UG/KG	730 U	UG/KG
4-Methylphenol	330 / 10			370 U	UG/KG	730 U	UG/KG
4-Nitroaniline	800 / 25			900 U	UG/KG	1800 U	UG/KG
Acenaphthene	330 / 10			370 U	UG/KG	730 U	UG/KG
Acenaphthylene	330 / 10			370 U	UG/KG	730 U	UG/KG
Anthracene	330 / 10			370 U	UG/KG	730 U	UG/KG
Benzo(a)anthracene	330 / 10			370 U	UG/KG	730 U	UG/KG
Benzo(a)pyrene	330 / 10			370 U	UG/KG	730 U	UG/KG
Benzo(b)fluoranthene	330 / 10			370 U	UG/KG	730 U	UG/KG
Benzo(g,h,i)perylene	330 / 10			370 U	UG/KG	730 U	UG/KG
Benzo(k)fluoranthene	330 / 10			370 U	UG/KG	730 U	UG/KG
Butyl benzyl phthalate	330 / 10			370 U	UG/KG	730 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Chemical	CRQL	Soil / Water	Sample No.	Depth	Matrix	Lab No.	Field No.	Sample No.	Depth	Matrix	Lab No.	Field No.	Sample No.	Depth	Matrix	Lab No.	Field No.
2,4,6-Trichlorophenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2,4-Dichlorophenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2,4-Dimethylphenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2,4-Dinitrophenol	800 / 25	UG/KG	1700 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2,4-Dinitrotoluene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2,6-Dinitrotoluene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2-Chloronaphthalene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2-Chlorophenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2-Methylnaphthalene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2-Methylphenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2-Nitroaniline	800 / 25	UG/KG	1700 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
2-Nitrophenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
3,3'-Dichlorobenzidine	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
3-Nitroaniline	800 / 25	UG/KG	1700 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	1700 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
4-Bromophenyl phenyl ether	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
4-Chloro-3-methylphenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
4-Chloroaniline	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
4-Chlorophenylphenyl ether	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
4-Methylphenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
4-Nitroaniline	800 / 25	UG/KG	1700 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
4-Nitrophenol	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Acenaphthene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Acenaphthylene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Anthracene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Benzo(a)anthracene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Benzo(a)pyrene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Benzo(b)fluoranthene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Benzo(g,h,i)perylene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Benzo(k)fluoranthene	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA
Butyl benzyl phthalate	330 / 10	UG/KG	710 U	0.0-0.5ft	SOIL	3032-DP	NA	0.0-10ft	0.0-20ft	SOIL	3034-OR	NA	0.0-20ft	0.0-20ft	SOIL	3034-OR	NA

HELIX AFB
Summary of Analytical Results

Location:	SD15 1019	SD15 1019	SD15 1019	SD15 1019
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3043-OR	3044-MS	3045-MD	3046-OR
Lab Sample Number:	NF015	NF015	NF015	NF015
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	5024-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	01-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	19-JAN-94	19-JAN-94	19-JAN-94	19-JAN-94

CRQL
Soil / Water

Chemical	UG/KG	% REC						
2,4,6-Trichlorophenol	350		350		370		370	
2,4-Dichlorophenol	350		350		370		370	
2,4-Dimethylphenol	350		350		370		370	
2,4-Dinitrophenol	860		860		910		910	
2,4-Dinitrotoluene	350		350		370		370	
2,6-Dinitrotoluene	350		350		370		370	
2-Chloronaphthalene	350		350		370		370	
2-Chlorophenol	350		350		370		370	
2-Methylnaphthalene	350		350		370		370	
2-Methylphenol	350		350		370		370	
2-Nitroaniline	860		860		910		910	
2-Nitrophenol	350		350		370		370	
3,3'-Dichlorobenzidine	350		350		370		370	
3-Nitroaniline	860		860		910		910	
4,6-Dinitro-2-methylphenol	860		860		910		910	
4-Bromophenyl phenyl ether	350		350		370		370	
4-Chloro-3-methylphenol	350		350		370		370	
4-Chloroaniline	350		350		370		370	
4-Chlorophenylphenyl ether	350		350		370		370	
4-Methylphenol	350		350		370		370	
4-Nitroaniline	860		860		910		910	
Acenaphthene	350		350		370		370	
Acenaphthylene	350		350		370		370	
Anthracene	350		350		370		370	
Benzo(a)anthracene	350		350		370		370	
Benzo(a)pyrene	350		350		370		370	
Benzo(b)fluoranthene	350		350		370		370	
Benzo(g,h,i)perylene	350		350		370		370	
Benzo(k)fluoranthene	350		350		370		370	
Butyl benzyl phthalate	350		350		370		370	

NELLIS AFB
Summary of Analytical Results

Site:	SD15	SD15	SD15	SD15
Location:	1020	1020	1020	1020
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-20ft
Sample Number:	3039-OR	3040-DP	3041-OR	3042-OR
Lab Sample Number:	NF015	NF015	NF015	NF015
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	19-JAN-94	19-JAN-94	19-JAN-94	19-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	360	U	UG/KG	370	U	UG/KG
2,4-Dichlorophenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
2,4-Dimethylphenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
2,4-Dinitrophenol	800 / 25	UG/KG	860	U	UG/KG	860	U	UG/KG
2,4-Dinitrotoluene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
2,6-Dinitrotoluene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
2-Chloronaphthalene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
2-Chlorophenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
2-Methylnaphthalene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
2-Methylphenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
2-Nitroaniline	800 / 25	UG/KG	860	U	UG/KG	860	U	UG/KG
2-Nitrophenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
3-Nitroaniline	800 / 25	UG/KG	860	U	UG/KG	860	U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	860	U	UG/KG	860	U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
4-Chloro-3-methylphenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
4-Chloroaniline	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
4-Methylphenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
4-Nitroaniline	800 / 25	UG/KG	860	U	UG/KG	860	U	UG/KG
4-Nitrophenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Acenaphthene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Acenaphthylene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Anthracene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Benzo(a)anthracene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Benzo(a)pyrene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Benzo(b)fluoranthene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Benzo(g,h,i)perylene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Benzo(k)fluoranthene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG
Butyl benzyl phthalate	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD16	SD16	SD16	SD16
Location:	1023	1024	1024	1024
Depth:	0.0-10ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3054-OR	3047-OR	3048-DP	3049-OR
Lab Sample Number:	NF016	NF016	NF016	NF016
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5026-QC	5026-QC	5026-QC	5026-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	5009-QC	5009-QC	5009-QC	5009-QC
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	07-JAN-94	07-JAN-94	07-JAN-94	07-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2,4-Dichlorophenol	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2,4-Dimethylphenol	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2,4-Dinitrophenol	800 / 25	850	UG/KG	910	UG/KG	860	UG/KG	860	UG/KG
2,4-Dinitrotoluene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2,6-Dinitrotoluene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2-Chloronaphthalene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2-Chlorophenol	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2-Methylnaphthalene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2-Methylphenol	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
2-Nitroaniline	800 / 25	850	UG/KG	910	UG/KG	860	UG/KG	860	UG/KG
2-Nitrophenol	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
3,3'-Dichlorobenzidine	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
3-Nitroaniline	800 / 25	850	UG/KG	910	UG/KG	860	UG/KG	860	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	850	UG/KG	910	UG/KG	860	UG/KG	860	UG/KG
4-Bromophenyl phenyl ether	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
4-Chloro-3-methylphenol	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
4-Chloroaniline	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
4-Chlorophenylphenyl ether	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
4-Methylphenol	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
4-Nitroaniline	800 / 25	850	UG/KG	910	UG/KG	860	UG/KG	860	UG/KG
4-Nitrophenol	800 / 25	850	UG/KG	910	UG/KG	860	UG/KG	860	UG/KG
Acenaphthene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
Acenaphthylene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
Anthracene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
Benzo(a)anthracene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
Benzo(a)pyrene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
Benzo(b)fluoranthene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
Benzo(g,h,i)perylene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
Benzo(k)fluoranthene	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG
Butyl benzyl phthalate	330 / 10	350	UG/KG	370	UG/KG	360	UG/KG	360	UG/KG

WELLS AFB
Summary of Analytical Results

Site:	SD16	SD16	SD16	SD17
Location:	1024	Equip.	TRIP	1015
Depth:	0.0-20ft	0.0-Rinsa	0.0-BLANK	0.0-0.5ft
Sample Number:	3050-OR	5008-QC	5026-QC	3055-OR
Lab Sample Number:	NF016	NF012	NF016	NF017
Matrix:	SOIL	H2O	H2O	SOIL
Trip Blank:	5026-QC	NA	NA	5025-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5009-QC	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	07-JAN-94	14-JAN-94	NA	14-JAN-94
Date Analyzed:	27-JAN-94	02-FEB-94	15-DEC-93	30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	U	10	UG/L	350	U	UG/KG
2,4-Dichlorophenol	330 / 10	U	10	UG/L	350	U	UG/KG
2,4-Dimethylphenol	330 / 10	U	10	UG/L	350	U	UG/KG
2,4-Dinitrophenol	800 / 25	U	25	UG/L	850	U	UG/KG
2,4-Dinitrotoluene	330 / 10	U	10	UG/L	350	U	UG/KG
2,6-Dinitrotoluene	330 / 10	U	10	UG/L	350	U	UG/KG
2-Chloronaphthalene	330 / 10	U	10	UG/L	350	U	UG/KG
2-Chlorophenol	330 / 10	U	10	UG/L	350	U	UG/KG
2-Methylnaphthalene	330 / 10	U	10	UG/L	350	U	UG/KG
2-Methylphenol	330 / 10	U	10	UG/L	350	U	UG/KG
2-Nitroaniline	800 / 25	U	25	UG/L	850	U	UG/KG
2-Nitrophenol	330 / 10	U	10	UG/L	350	U	UG/KG
3,3-Dichlorobenzidine	330 / 10	U	10	UG/L	350	U	UG/KG
3-Nitroaniline	800 / 25	U	25	UG/L	850	U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	U	25	UG/L	850	U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	U	10	UG/L	350	U	UG/KG
4-Chloro-3-methylphenol	330 / 10	U	10	UG/L	350	U	UG/KG
4-Chloroaniline	330 / 10	U	10	UG/L	350	U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	U	10	UG/L	350	U	UG/KG
4-Methylphenol	330 / 10	U	10	UG/L	350	U	UG/KG
4-Nitroaniline	800 / 25	U	25	UG/L	850	U	UG/KG
Acenaphthene	800 / 25	U	25	UG/L	850	U	UG/KG
Acenaphthylene	330 / 10	U	10	UG/L	350	U	UG/KG
Anthracene	330 / 10	U	10	UG/L	350	U	UG/KG
Benzo(a)anthracene	330 / 10	U	10	UG/L	350	U	UG/KG
Benzo(a)pyrene	330 / 10	U	10	UG/L	350	U	UG/KG
Benzo(b)fluoranthene	330 / 10	U	10	UG/L	350	U	UG/KG
Benzo(g,h,i)perylene	330 / 10	U	10	UG/L	350	U	UG/KG
Benzo(k)fluoranthene	330 / 10	U	10	UG/L	350	U	UG/KG
Butyl benzyl phthalate	330 / 10	U	10	UG/L	350	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: SD17 SD17 SD17 SD17
 Location: 1015 1015 1015 1015
 Depth: 0.0-0.5ft 0.0-10ft 0.0-20ft 0.0-55ft
 Sample Number: 3056-DP 3057-OR 3058-OR 3059-OR
 Lab Sample Number: WF017 WF017 WF017 WF017
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5025-qc 5025-qc 5025-qc 5025-qc
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 09-DEC-93 09-DEC-93 14-JAN-94 14-JAN-94
 Date Extracted: 14-JAN-94 14-JAN-94 30-JAN-94 30-JAN-94
 Date Analyzed: 30-JAN-94 30-JAN-94 30-JAN-94 30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2,4-Dichlorophenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2,4-Dimethylphenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2,4-Dinitrophenol	800 / 25	UG/KG	860	UG/KG	860	UG/KG	4300	UG/KG	4300
2,4-Dinitrotoluene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2,6-Dinitrotoluene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2-Chloronaphthalene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2-Chlorophenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2-Methylnaphthalene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2-Methylphenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
2-Nitroaniline	800 / 25	UG/KG	860	UG/KG	860	UG/KG	4300	UG/KG	4300
2-Nitrophenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
3,3'-Dichlorobenzidine	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
3-Nitroaniline	800 / 25	UG/KG	860	UG/KG	860	UG/KG	4300	UG/KG	4300
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	860	UG/KG	860	UG/KG	4300	UG/KG	4300
4-Bromophenyl phenyl ether	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
4-Chloro-3-methylphenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
4-Chloroaniline	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
4-Chlorophenylphenyl ether	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
4-Methylphenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
4-Nitroaniline	800 / 25	UG/KG	860	UG/KG	860	UG/KG	4300	UG/KG	4300
4-Nitrophenol	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Acenaphthene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Acenaphthylene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Anthracene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Benzo(a)anthracene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Benzo(a)pyrene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Benzo(b)fluoranthene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Benzo(g,h,i)perylene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Benzo(k)fluoranthene	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800
Butyl benzyl phthalate	330 / 10	UG/KG	350	UG/KG	350	UG/KG	1800	UG/KG	1800

NELLIS AFB
Summary of Analytical Results

Site: SD17 SD17 SD17 SD17
 Location: 1016 1016 1016 1016
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-10ft 0.0-10ft
 Sample Number: 3060-HS 3061-HD 3062-DR 5025-QC
 Lab Sample Number: NF017 NF017 NF017 NF017
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: 09-DEC-93 09-DEC-93 09-DEC-93 09-DEC-93
 Date Sampled: 14-JAN-94 14-JAN-94 25-JAN-94 25-JAN-94
 Date Extracted: 30-JAN-94 30-JAN-94 30-JAN-94 30-JAN-94
 Date Analyzed: 30-JAN-94 30-JAN-94 30-JAN-94 30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10				350 U	UG/KG
2,4-Dichlorophenol	330 / 10				350 U	UG/KG
2,4-Dimethylphenol	330 / 10				350 U	UG/KG
2,4-Dinitrophenol	800 / 25				840 U	UG/KG
2,4-Dinitrotoluene	330 / 10			58	350 U	UG/KG
2,6-Dinitrotoluene	330 / 10	61	% REC		350 U	UG/KG
2-Chloronaphthalene	330 / 10				350 U	UG/KG
2-Chlorophenol	330 / 10	66	% REC		350 U	UG/KG
2-Methylnaphthalene	330 / 10				350 U	UG/KG
2-Methylphenol	330 / 10				350 U	UG/KG
2-Nitroaniline	800 / 25				840 U	UG/KG
2-Nitrophenol	330 / 10				350 U	UG/KG
3,3'-Dichlorobenzidine	330 / 10				350 U	UG/KG
3-Nitroaniline	800 / 25				840 U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25				840 U	UG/KG
4-Bromophenyl phenyl ether	330 / 10				350 U	UG/KG
4-Chloro-3-methylphenol	330 / 10	69	% REC		350 U	UG/KG
4-Chloroaniline	330 / 10				350 U	UG/KG
4-Chlorophenylphenyl ether	330 / 10				350 U	UG/KG
4-Methylphenol	330 / 10				350 U	UG/KG
4-Nitroaniline	800 / 25				840 U	UG/KG
4-Nitrophenol	800 / 25				840 U	UG/KG
Acenaphthene	330 / 10				350 U	UG/KG
Acenaphthylene	330 / 10				350 U	UG/KG
Anthracene	330 / 10				350 U	UG/KG
Benzo(a)anthracene	330 / 10				350 U	UG/KG
Benzo(a)pyrene	330 / 10				350 U	UG/KG
Benzo(b)fluoranthene	330 / 10				350 U	UG/KG
Benzo(g,h,i)perylene	330 / 10				350 U	UG/KG
Benzo(k)fluoranthene	330 / 10				350 U	UG/KG
Butyl benzyl phthalate	330 / 10				350 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: SS12 1025
 Location: 1025
 Depth: 0.0-0.5ft
 Sample Number: 3063-OR
 Lab Sample Number: NF012
 Matrix: SOIL
 Trip Blank: 5026-QC
 Field Blank: 5001-QC
 Equip. Rinsate: 5008-QC
 Date Sampled: 09-DEC-93
 Date Extracted: 07-JAN-94
21-JAN-94

SS12 1025
 0.0-10ft
 3066-OR
 NF012
 SOIL
 5026-QC
 5001-QC
 5008-QC
 09-DEC-93
 07-JAN-94
27-JAN-94

SS12 1025
 0.0-0.5ft
 3064-DP
 NF012
 SOIL
 5026-QC
 5001-QC
 5008-QC
 09-DEC-93
 07-JAN-94
27-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	370 U	UG/KG	360 U	UG/KG	360 U	UG/KG
2,4-Dichlorophenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
2,4-Dimethylphenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
2,4-Dinitrophenol	800 / 25	900 U	UG/KG	860 U	UG/KG	880 U	UG/KG
2,4-Dinitrotoluene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
2,6-Dinitrotoluene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
2-Chloronaphthalene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
2-Chlorophenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
2-Methylnaphthalene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
2-Methylphenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
2-Nitroaniline	800 / 25	900 U	UG/KG	860 U	UG/KG	880 U	UG/KG
2-Nitrophenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
3-Nitroaniline	800 / 25	900 U	UG/KG	860 U	UG/KG	880 U	UG/KG
4,6-Dinitro-2-methylphenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
4-Chloro-3-methylphenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
4-Chloroaniline	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
4-Methylphenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
4-Nitroaniline	800 / 25	900 U	UG/KG	860 U	UG/KG	880 U	UG/KG
4-Nitrophenol	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Acenaphthene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Acenaphthylene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Anthracene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Benzo(a)anthracene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Benzo(a)pyrene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Benzo(b)fluoranthene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Benzo(g,h,i)perylene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Benzo(k)fluoranthene	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Butyl benzyl phthalate	330 / 10	370 U	UG/KG	350 U	UG/KG	360 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: ST05
 Location: 1009
 Depth: 0.0-20ft
 Sample Number: 3075-OR
 Lab Sample Number: NF005
 Matrix: SOIL
 Trip Blank: 5025-QC
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 09-DEC-93
 Date Extracted: 20-DEC-93
 Date Analyzed: 11-JAN-94

ST05
 1009
 0.0-41ft
 3076-OR
 NF005
 SOIL
 5025-QC
 NA
 NA
 09-DEC-93
 20-DEC-93
 11-JAN-94

ST05
 1009
 0.0-49ft
 3077-OR
 NF005
 SOIL
 5025-QC
 NA
 NA
 09-DEC-93
 20-DEC-93
 11-JAN-94

ST05
 1009
 0.0-0.5ft
 3084-DP
 NF005
 SOIL
 5025-QC
 NA
 NA
 09-DEC-93
 20-DEC-93
 11-JAN-94

CRCL
Soil | Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	350 U										
2,4-Dichlorophenol	330 / 10	UG/KG	350 U										
2,4-Dimethylphenol	330 / 10	UG/KG	350 U										
2,4-Dinitrophenol	800 / 25	UG/KG	850 U										
2,4-Dinitrotoluene	330 / 10	UG/KG	350 U										
2,6-Dinitrotoluene	330 / 10	UG/KG	350 U										
2-Chloronaphthalene	330 / 10	UG/KG	350 U										
2-Chlorophenol	330 / 10	UG/KG	350 U										
2-Methylnaphthalene	330 / 10	UG/KG	350 U										
2-Methylphenol	330 / 10	UG/KG	350 U										
2-Nitroaniline	800 / 25	UG/KG	850 U										
2-Nitrophenol	330 / 10	UG/KG	350 U										
3,3'-Dichlorobenzidine	330 / 10	UG/KG	350 U										
3-Nitroaniline	800 / 25	UG/KG	850 U										
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	850 U										
4-Bromophenyl phenyl ether	330 / 10	UG/KG	350 U										
4-Chloro-3-methylphenol	330 / 10	UG/KG	350 U										
4-Chloroaniline	330 / 10	UG/KG	350 U										
4-Chlorophenylphenyl ether	330 / 10	UG/KG	350 U										
4-Methylphenol	330 / 10	UG/KG	350 U										
4-Nitroaniline	800 / 25	UG/KG	850 U										
4-Nitrophenol	800 / 25	UG/KG	850 U										
Acenaphthene	330 / 10	UG/KG	350 U										
Acenaphthylene	330 / 10	UG/KG	350 U										
Anthracene	330 / 10	UG/KG	350 U										
Benzo(a)anthracene	330 / 10	UG/KG	350 U										
Benzo(a)pyrene	330 / 10	UG/KG	350 U										
Benzo(b)fluoranthene	330 / 10	UG/KG	350 U										
Benzo(g,h,i)perylene	330 / 10	UG/KG	350 U										
Benzo(k)fluoranthene	330 / 10	UG/KG	350 U										
Butyl benzyl phthalate	330 / 10	UG/KG	350 U										

WALLIS AFB
Summary of Analytical Results

Site:	TTR-79	TTR-79	TTR-79	TTR-86	TTR-86
Location:	1040	1040	1040	1041	1041
Depth:	0.0-0.5ft	0.0-10ft	0.0-0.5ft	0.0-5.0ft	0.0-5.0ft
Sample Number:	3085-OR	3086-OR	4000-OR	4001-OR	4001-OR
Lab Sample Number:	NF021	NF021	NF021	NF021	NF021
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5027-QC	5027-QC	5029-QC	5029-QC	5029-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	15-DEC-93	15-DEC-93	15-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2,4-Dichlorophenol	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2,4-Dimethylphenol	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2,4-Dinitrophenol	4400	U	UG/KG	840	U	UG/KG	870	U	UG/KG	910	U	UG/KG
2,4-Dinitrotoluene	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2,6-Dinitrotoluene	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2-Chloronaphthalene	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2-Chlorophenol	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2-Methylnaphthalene	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2-Methylphenol	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
2-Nitroaniline	800 / 25	U	UG/KG	840	U	UG/KG	870	U	UG/KG	910	U	UG/KG
2-Nitrophenol	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
3,3'-Dichlorobenzidine	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
3-Nitroaniline	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	U	UG/KG	840	U	UG/KG	870	U	UG/KG	910	U	UG/KG
4-Bromophenyl phenyl ether	4400	U	UG/KG	840	U	UG/KG	870	U	UG/KG	910	U	UG/KG
4-Chloro-3-methylphenol	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
4-Chloroaniline	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
4-Chlorophenylphenyl ether	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
4-Methylphenol	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
4-Nitroaniline	800 / 25	U	UG/KG	840	U	UG/KG	870	U	UG/KG	910	U	UG/KG
4-Nitrophenol	4400	U	UG/KG	840	U	UG/KG	870	U	UG/KG	910	U	UG/KG
Acenaphthene	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
Acenaphthylene	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
Anthracene	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
Benzo(a)anthracene	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
Benzo(a)pyrene	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
Benzo(b)fluoranthene	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
Benzo(g,h,i)perylene	330 / 10	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
Benzo(k)fluoranthene	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG
Butyl benzyl phthalate	1800	U	UG/KG	350	U	UG/KG	360	U	UG/KG	380	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	TTR-86	TTR-86	HP02	HP02
Location:	1041	1041	1012	1012
Depth:	0.0-10ft	0.0-15ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	4002-OR	4003-OR	3000-OR	3001-DP
Lab Sample Number:	NF021	NF021	NF002	NF002
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5029-QC	5019-QC	5019-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	15-DEC-93	15-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	03-JAN-94	03-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	380 U	UG/KG	340 U	UG/KG	340 U	UG/KG
2,4-Dichlorophenol	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
2,4-Dimethylphenol	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
2,4-Dinitrophenol	800 / 25	910 U	UG/KG	860 U	UG/KG	830 U	UG/KG
2,4-Dinitrotoluene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
2,6-Dinitrotoluene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
2-Chloronaphthalene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
2-Chlorophenol	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
2-Methylnaphthalene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
2-Methylphenol	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
2-Nitroaniline	800 / 25	910 U	UG/KG	860 U	UG/KG	830 U	UG/KG
2-Nitrophenol	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
3-Nitroaniline	800 / 25	910 U	UG/KG	860 U	UG/KG	830 U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	910 U	UG/KG	860 U	UG/KG	830 U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
4-Chloro-3-methylphenol	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
4-Chloroaniline	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
4-Methylphenol	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
4-Nitroaniline	800 / 25	910 U	UG/KG	860 U	UG/KG	830 U	UG/KG
4-Nitrophenol	800 / 25	910 U	UG/KG	860 U	UG/KG	830 U	UG/KG
Acenaphthene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Acenaphthylene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Anthracene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Benzo(a)anthracene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Benzo(a)pyrene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Benzo(b)fluoranthene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Benzo(g,h,i)perylene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Benzo(k)fluoranthene	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Butyl benzyl phthalate	330 / 10	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG

WALLIS AFB
Summary of Analytical Results

Site:	WP02	WP02	WP02
Location:	1012	1013	1013
Depth:	0.0-10ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3002-OR	3004-OR	3005-MS
Lab Sample Number:	NF002	NF002	NF002
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	08-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	03-JAN-94	21-JAN-94	21-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG	72	% REC
2,4-Dichlorophenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
2,4-Dimethylphenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
2,4-Dinitrophenol	800 / 25	UG/KG	890 U	UG/KG	4200 U	UG/KG		
2,4-Dinitrotoluene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
2,6-Dinitrotoluene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
2-Chloronaphthalene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
2-Chlorophenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
2-Methylnaphthalene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
2-Methylphenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
2-Nitroaniline	800 / 25	UG/KG	890 U	UG/KG	4200 U	UG/KG		
2-Nitrophenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
3,3'-Dichlorobenzidine	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
3-Nitroaniline	800 / 25	UG/KG	890 U	UG/KG	4200 U	UG/KG		
4,6-Dinitro-2-methylphenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
4-Bromophenyl phenyl ether	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
4-Chloro-3-methylphenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
4-Chloroaniline	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
4-Chlorophenylphenyl ether	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
4-Methylphenol	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
4-Nitroaniline	800 / 25	UG/KG	890 U	UG/KG	4200 U	UG/KG		
4-Nitrophenol	800 / 25	UG/KG	890 U	UG/KG	4200 U	UG/KG		
Acenaphthene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
Acenaphthylene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
Anthracene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
Benzo(a)anthracene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
Benzo(a)pyrene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
Benzo(b)fluoranthene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
Benzo(g,h,i)perylene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
Benzo(k)fluoranthene	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
Butyl benzyl phthalate	330 / 10	UG/KG	370 U	UG/KG	1700 U	UG/KG		
							79	% REC
							65	% REC
							73	% REC

HELLIS AFB
Summary of Analytical Results

Site: HP02 HP02 HP02
 Location: 1014 1014 TRIP
 Depth: 0.0-10ft 0.0-20ft 0.0-BLANK
 Sample Number: 3010-OR 3011-OR 5019-QC
 Lab Sample Number: NF002 NF002 NF002
 Matrix: SOIL SOIL H2O
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: 08-DEC-93 02-DEC-93
 Date Extracted: 03-JAN-94 03-JAN-94
 Date Analyzed: 27-JAN-94 27-JAN-94

NA
 0.0-NA
 QMA01B312141
 NF008
 NA
 NA
 NA
 NA
 NA
 14-DEC-93
 24-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	360	U	UG/KG	350	U	UG/KG
2,4-Dichlorophenol	330 / 10	360	U	UG/KG	350	U	UG/KG
2,4-Dimethylphenol	330 / 10	360	U	UG/KG	350	U	UG/KG
2,4-Dinitrophenol	800 / 25	880	U	UG/KG	860	U	UG/KG
2,4-Dinitrotoluene	330 / 10	360	U	UG/KG	350	U	UG/KG
2,6-Dinitrotoluene	330 / 10	360	U	UG/KG	350	U	UG/KG
2-Chloronaphthalene	330 / 10	360	U	UG/KG	350	U	UG/KG
2-Chlorophenol	330 / 10	360	U	UG/KG	350	U	UG/KG
2-Methylnaphthalene	330 / 10	360	U	UG/KG	350	U	UG/KG
2-Methylphenol	330 / 10	360	U	UG/KG	350	U	UG/KG
2-Nitroaniline	800 / 25	880	U	UG/KG	860	U	UG/KG
2-Nitrophenol	330 / 10	360	U	UG/KG	350	U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	360	U	UG/KG	350	U	UG/KG
3-Nitroaniline	800 / 25	880	U	UG/KG	860	U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	880	U	UG/KG	860	U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	360	U	UG/KG	350	U	UG/KG
4-Chloro-3-methylphenol	330 / 10	360	U	UG/KG	350	U	UG/KG
4-Chloroaniline	330 / 10	360	U	UG/KG	350	U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	360	U	UG/KG	350	U	UG/KG
4-Methylphenol	330 / 10	360	U	UG/KG	350	U	UG/KG
4-Nitroaniline	800 / 25	880	U	UG/KG	860	U	UG/KG
4-Nitrophenol	330 / 10	360	U	UG/KG	350	U	UG/KG
Acenaphthene	330 / 10	360	U	UG/KG	350	U	UG/KG
Anthracene	330 / 10	360	U	UG/KG	350	U	UG/KG
Benzo(a)anthracene	330 / 10	360	U	UG/KG	350	U	UG/KG
Benzo(a)pyrene	330 / 10	360	U	UG/KG	350	U	UG/KG
Benzo(b)fluoranthene	330 / 10	360	U	UG/KG	350	U	UG/KG
Benzo(g,h,i)perylene	330 / 10	360	U	UG/KG	350	U	UG/KG
Benzo(k)fluoranthene	330 / 10	360	U	UG/KG	350	U	UG/KG
Butyl benzyl phthalate	330 / 10	360	U	UG/KG	350	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMA01B312171 QMA01B312201 QMA01B401031
 Lab Sample Number: NF008 NF09A NF020
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 17-DEC-93 20-DEC-93 03-JAN-94
 Date Analyzed: 17-DEC-93 20-DEC-93 03-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol 330 / 10
 2,4-Dichlorophenol 330 / 10
 2,4-Dimethylphenol 330 / 10
 2,4-Dinitrophenol 800 / 25
 2,4-Dinitrotoluene 330 / 10
 2,6-Dinitrotoluene 330 / 10
 2-Chloronaphthalene 330 / 10
 2-Chlorophenol 330 / 10
 2-Methylnaphthalene 330 / 10
 2-Methylphenol 330 / 10
 2-Nitroaniline 800 / 25
 2-Nitrophenol 330 / 10
 3,3'-Dichlorobenzidine 330 / 10
 3-Nitroaniline 800 / 25
 4,6-Dinitro-2-methylphenol 800 / 25
 4-Bromophenyl phenyl ether 330 / 10
 4-Chloro-3-methylphenol 330 / 10
 4-Chloroaniline 330 / 10
 4-Chlorophenylphenyl ether 330 / 10
 4-Methylphenol 330 / 10
 4-Nitroaniline 800 / 25
 4-Nitrophenol 800 / 25
 Acenaphthene 330 / 10
 Acenaphthylene 330 / 10
 Anthracene 330 / 10
 Benzo(a)anthracene 330 / 10
 Benzo(a)pyrene 330 / 10
 Benzo(b)fluoranthene 330 / 10
 Benzo(g,h,i)perylene 330 / 10
 Benzo(k)fluoranthene 330 / 10
 Butyl benzyl phthalate 330 / 10

AFB
Summary of Analytical Results

Site: NA NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMA01B401061 QMA01B401071 QMA01B401101 QMA01B401141
 Sample Number: NF09A NF016 NF020 NF016
 Lab Sample Number: NA NA NA NA NA
 Matrix: NA NA NA NA NA
 Trip Blank: NA NA NA NA NA
 Field Blank: NA NA NA NA NA
 Equip. Rinse: NA NA NA NA NA
 Date Sampled: 06-JAN-94 07-JAN-94 10-JAN-94 14-JAN-94
 Date Extracted: 30-JAN-94 27-JAN-94 30-JAN-94 19-JAN-94
 Date Analyzed:

CRDL
Soil / Water

2,4,6-Trichlorophenol 330 / 10
 2,4-Dichlorophenol 330 / 10
 2,4-Dimethylphenol 330 / 10
 2,4-Dinitrophenol 800 / 25
 2,4-Dinitrotoluene 330 / 10
 2,6-Dinitrotoluene 330 / 10
 2-Chloronaphthalene 330 / 10
 2-Chlorophenol 330 / 10
 2-Methylnaphthalene 330 / 10
 2-Methylphenol 330 / 10
 2-Nitroaniline 800 / 25
 2-Nitrophenol 330 / 10
 3,3'-Dichlorobenzidine 330 / 10
 3-Nitroaniline 800 / 25
 4,6-Dinitro-2-methylphenol 330 / 10
 4-Bromophenyl phenyl ether 330 / 10
 4-Chloro-3-methylphenol 330 / 10
 4-Chloroaniline 330 / 10
 4-Chlorophenylphenyl ether 330 / 10
 4-Methylphenol 330 / 10
 4-Nitroaniline 800 / 25
 4-Nitrophenol 800 / 25
 Acenaphthene 330 / 10
 Acenaphthylene 330 / 10
 Anthracene 330 / 10
 Benzo(a)anthracene 330 / 10
 Benzo(a)pyrene 330 / 10
 Benzo(b)fluoranthene 330 / 10
 Benzo(g,h,i)perylene 330 / 10
 Benzo(k)fluoranthene 330 / 10
 Butyl benzyl phthalate 330 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMA018401311 QMA02B312141
 Lab Sample Number: NF020 NF021
 Matrix: NA NA
 Trip Blank: NA NA
 Field Blank: NA NA
 Equip. Rinsate: NA NA
 Date Sampled: 31-JAN-94 14-DEC-93
 Date Extracted: 01-FEB-94 15-JAN-94
 Date Analyzed: 11-JAN-94 27-JAN-94

CROL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	330 / 10
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	330 / 10
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

Site:

Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMA02B312161	QMA02B312171	QMA02B312201	QMA02B312201
Lab Sample Number:	NF015	NF014	NF009	NF009
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	16-DEC-93	17-DEC-93	20-DEC-93	20-DEC-93
Date Analyzed:	19-JAN-94	17-DEC-93	16-DEC-93	20-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	330 / 10
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

Site:
 Location: NA NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMA02B312211 QMA02B312221 QMA02B401031 QMA02B401031
 Lab Sample Number: NF002 NF016 NF002 NF003
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 21-DEC-93 22-DEC-93 03-JAN-94 03-JAN-94
 Date Analyzed: 21-DEC-93 22-DEC-93 14-JAN-94 14-JAN-94

CRQL
Soil / Water

2,4-Dichlorophenol	330	/	10
2,4-Dimethylphenol	330	/	10
2,4-Dinitrophenol	800	/	25
2,4-Dinitrotoluene	330	/	10
2,6-Dinitrotoluene	330	/	10
2-Chloronaphthalene	330	/	10
2-Chlorophenol	330	/	10
2-Methylnaphthalene	330	/	10
2-Methylphenol	330	/	10
2-Nitroaniline	800	/	25
2-Nitrophenol	330	/	10
3,3'-Dichlorobenzidine	330	/	10
3-Nitroaniline	800	/	25
4,6-Dinitro-2-methylphenol	800	/	25
4-Bromophenyl phenyl ether	330	/	10
4-Chloro-3-methylphenol	330	/	10
4-Chloroaniline	330	/	10
4-Chlorophenylphenyl ether	330	/	10
4-Methylphenol	330	/	10
4-Nitroaniline	800	/	25
4-Nitrophenol	330	/	10
Acenaphthene	330	/	10
Acenaphthylene	330	/	10
Anthracene	330	/	10
Benzo(a)anthracene	330	/	10
Benzo(a)pyrene	330	/	10
Benzo(b)fluoranthene	330	/	10
Benzo(g,h,i)perylene	330	/	10
Benzo(k)fluoranthene	330	/	10
Butyl benzyl phthalate	330	/	10

Site:
 Location:
 Depth:
 Sample Number:
 Lab Sample Number:
 Matrix:
 Trip Blank:
 Field Blank:
 Equip. Rinsate:
 Date Sampled:
 Date Extracted:
 Date Analyzed:

NA
 0.0-NA
 QMA02B401031
 NF005
 NA
 NA
 NA
 NA
 NA
 03-JAN-94
 14-JAN-94

NA
 0.0-NA
 QMA02B401031
 NF021
 NA
 NA
 NA
 NA
 NA
 03-JAN-94
 14-JAN-94

NA
 0.0-NA
 QMA02B401032
 NF003
 NA
 NA
 NA
 NA
 NA
 03-JAN-94
 06-JAN-94

NA
 0.0-NA
 QMA02B401061
 NF009
 NA
 NA
 NA
 NA
 NA
 06-JAN-94
 13-JAN-94

CRQL
 Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA02B401071	QMA02B401141	QMA02B401191	QMA02B401191
Sample Number:	NF005	NF013	NF009	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	07-JAN-94	14-JAN-94	19-JAN-94	19-JAN-94
Date Analyzed:	19-JAN-94	19-JAN-94	27-JAN-94	27-JAN-94

SOIL > Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

Nellis AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: OMA02B401211 OMA02B401211 OMA01B312101
 Lab Sample Number: NF002 NF020 NF008
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinse: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 21-JAN-94 21-JAN-94 10-DEC-93
 Date Analyzed: 27-JAN-94 27-JAN-94 21-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol 330 / 10
 2,4-Dichlorophenol 330 / 10
 2,4-Dimethylphenol 330 / 10
 2,4-Dinitrophenol 800 / 25
 2,4-Dinitrotoluene 330 / 10
 2,6-Dinitrotoluene 330 / 10
 2-Chloronaphthalene 330 / 10
 2-Chlorophenol 330 / 10
 2-Methylnaphthalene 330 / 10
 2-Methylphenol 330 / 10
 2-Nitroaniline 800 / 25
 2-Nitrophenol 330 / 10
 3,3'-Dichlorobenzidine 330 / 10
 3-Nitroaniline 800 / 25
 4,6-Dinitro-2-methylphenol 330 / 10
 4-Bromophenyl phenyl ether 330 / 10
 4-Chloro-3-methylphenol 330 / 10
 4-Chloroaniline 330 / 10
 4-Chlorophenylphenyl ether 330 / 10
 4-Methylphenol 330 / 10
 4-Nitroaniline 800 / 25
 4-Nitrophenol 800 / 25
 Acenaphthene 330 / 10
 Acenaphthylene 330 / 10
 Anthracene 330 / 10
 Benzo(a)anthracene 330 / 10
 Benzo(a)pyrene 330 / 10
 Benzo(b)fluoranthene 330 / 10
 Benzo(g,h,i)perylene 330 / 10
 Benzo(k)fluoranthene 330 / 10
 Butyl benzyl phthalate 330 / 10

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG01B312131 QMG01B312141 QMG01B312141 QMG01B312141
 Sample Number: NF09A NF008
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 13-DEC-93 14-DEC-93
 Date Extracted: 10-JAN-94 06-JAN-94
 Date Analyzed: 10-JAN-94 06-JAN-94

CRQL
Soil (Water)

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

Site:
 Location:
 Depth:
 Sample Number:
 Lab Sample Number:
 Matrix:
 Trip Blank:
 Field Blank:
 Equip. Rinsate:
 Date Sampled:
 Date Extracted:
 Date Analyzed:

NA
 0.0-NA
 QMG01B312141
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 14-DEC-93
 06-JAN-94

NA
 0.0-NA
 QMG01B312151
 NF020
 NA
 NA
 NA
 NA
 NA
 NA
 15-DEC-93
 20-JAN-94

NA
 0.0-NA
 QMG01B312161
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 16-DEC-93

NA
 0.0-NA
 QMG01B312171
 NF020
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 08-JAN-94

CROL
 Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG01L312101 QMG01L312151 QMG01L312141 QMG02B312071
 Sample Number: NF008 NF020 NF008 NF003
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 10-DEC-93 15-DEC-93 14-DEC-93 07-DEC-93
 Date Analyzed: 21-DEC-93 20-JAN-94 06-JAN-94 15-DEC-93

CROL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:

Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	OMG028312071	OMG028312071	OMG028312071	OMG028312091
Lab Sample Number:	NF008	NF015	NF014	NF002
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	07-DEC-93	07-DEC-93	07-DEC-93	09-DEC-93
Date Analyzed:	15-DEC-93	15-DEC-93	15-DEC-93	21-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312091	QMG02B312091	QMG02B312101	QMG02B312101
Sample Number:	NF009	NF015	NF002	NF003
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	09-DEC-93	09-DEC-93	10-DEC-93	10-DEC-93
Date Analyzed:	21-JAN-94	21-JAN-94	14-DEC-93	14-DEC-93

Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

WELLS AFB
Summary of Analytical Results

Site:

Location:
0.0-NA

Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
OMG02B312101
NF015
NA
NA
NA
NA
NA
10-DEC-93
14-DEC-93

NA
0.0-NA
OMG02B312111
NF009
NA
NA
NA
NA
NA
11-DEC-93
16-DEC-93

NA
0.0-NA
OMG02B312112
NF009
NA
NA
NA
NA
NA
11-DEC-93
15-DEC-93

NA
0.0-NA
OMG02B312131
NF002
NA
NA
NA
NA
NA
13-DEC-93
08-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312131	QMG02B312131	QMG02B312132	QMG02B312132
Sample Number:	NF008	NF009	NF009A	NF009A
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	13-DEC-93	13-DEC-93	13-DEC-93	13-DEC-93
Date Analyzed:	08-JAN-94	08-JAN-94	08-JAN-94	18-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dinitrophenol	330 / 10
2,4-Dinitrophenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

WELLIS AFB
Summary of Analytical Results

Site:
 Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG02B312141 QMG02B312141 QMG02B312151
 Lab Sample Number: NF002 NF002 NF002
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 14-DEC-93 14-DEC-93 15-DEC-93
 Date Analyzed: 10-JAN-94 10-JAN-94 11-JAN-94

CROL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG028312151	QMG028312151	QMG028312151	QMG028312151
Sample Number:	NF005	NF012	NF014	NF015
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	15-DEC-93	15-DEC-93	15-DEC-93	15-DEC-93
Date Extracted:	11-JAN-94	11-JAN-94	11-JAN-94	11-JAN-94
Date Analyzed:				

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dinitrophenol	330 / 10
2,4-Dinitrotoluene	330 / 10
2,4-Dinitrotoluene	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

WELLS AFB
Summary of Analytical Results

Site:
COCORC

Depth:	NA	NA	NA	NA
Sample Number:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Lab Sample Number:	QMG02B312151 NF017	QMG02B312151 NF020	QMG02B312151 NF021	QMG02B312161 NF016
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	15-DEC-93	15-DEC-93	15-DEC-93	16-DEC-93
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	16-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA 0.0-NA QMG02B312171 NA 0.0-NA QMG02B312171 NA 0.0-NA QMG02B312201
 Depth: 0.0-NA QMG02B312171 0.0-NA QMG02B312191 0.0-NA QMG02B312201
 Sample Number: NF016 NF020 NF005
 Lab Sample Number: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 17-DEC-93 19-DEC-93 20-DEC-93
 Date Analyzed: 11-JAN-94 15-JAN-94 11-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

McLLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	OMG028312201	OMG028312201	OMG028312201	OMG028312211
Sample Number:	NF012	NF013	NF017	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	20-DEC-93	20-DEC-93	20-DEC-93	21-DEC-93
Date Extracted:	11-JAN-94	11-JAN-94	11-JAN-94	30-DEC-93
Date Analyzed:				

Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312221	QMG02B312221	QMG02B312271	QMG02L312071
Sample Number:	NF013	NF021	NF013	NF003
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	22-DEC-93	22-DEC-93	27-DEC-93	07-DEC-93
Date Extracted:	15-JAN-94	15-JAN-94	15-JAN-94	14-DEC-93
Date Analyzed:				

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	800 / 25
2-Nitroaniline	330 / 10
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	800 / 25
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	330 / 10
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	800 / 25
4-Nitroaniline	800 / 25
4-Nitrophenol	330 / 10
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

WELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	OMG02L312091	OMG02L312091	OMG02L312091	OMG02L312091
Sample Number:	NF002	NF014	NF015	NF015
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	09-JAN-94	09-JAN-94	09-JAN-94	09-JAN-94
Date Analyzed:				

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-bichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	OMG02L312101	OMG02L312101	OMG02L312101	OMG02L312101
Sample Number:	NF002	NF009	NF015	
Lab Sample Number:	NA	NA	NA	
Matrix:	NA	NA	NA	
Trip Blank:	NA	NA	NA	
Field Blank:	NA	NA	NA	
Equip. Rinsate:	NA	NA	NA	
Date Sampled:	10-DEC-93	10-DEC-93	10-DEC-93	10-DEC-93
Date Extracted:	14-DEC-93	14-DEC-93	14-DEC-93	14-DEC-93
Date Analyzed:				

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(b)anthracene	330 / 10
Benzo(k)anthracene	330 / 10
Benzo(e)pyrene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(a)fluoranthene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

WELLS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: 0MG02L312102 0MG02L312131
 Lab Sample Number: NF009 NF009
 Matrix: NA NA
 Trip Blank: NA NA
 Field Blank: NA NA
 Equip. Rinsate: NA NA
 Date Sampled: NA NA
 Date Extracted: 10-DEC-93 11-DEC-93
 Date Analyzed: 10-DEC-93 15-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
<i>4-Chloroaniline</i>	<i>330 / 10</i>
4-Chlorophenyl phenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	330 / 10
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

MELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02L312101 QMG02L312101 QMG02L312101 QMG02L312101 QMG02L312101
 Sample Number: NF002 NF003 NF009 NF015
 Lab Sample Number: NA NA NA NA NA
 Matrix: NA NA NA NA NA
 Trip Blank: NA NA NA NA NA
 Field Blank: NA NA NA NA NA
 Equip. Rinsate: NA NA NA NA NA
 Date Sampled: 10-DEC-93 10-DEC-93 10-DEC-93 10-DEC-93 10-DEC-93
 Date Extracted: 14-DEC-93 14-DEC-93 14-DEC-93 14-DEC-93 14-DEC-93
 Date Analyzed: 10-DEC-93 14-DEC-93 10-DEC-93 14-DEC-93 10-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(b)anthracene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

RL-115 AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: OMG02L312102 OMG02L312112 OMG02L312131 OMG02L312131
 Sample Number: NF009 NF009 NF008 NF009
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 10-DEC-93 11-DEC-93 13-DEC-93 13-DEC-93
 Date Extracted: 10-DEC-93 15-DEC-93 21-DEC-93 21-DEC-93
 Date Analyzed: 10-DEC-93 15-DEC-93 21-DEC-93 21-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
*-Nitroaniline	800 / 25
*-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

WELLS AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: OMG02L312151 OMG02L312161 OMG02L312171
 Lab Sample Number: NF017 NF016 NF020
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: 15-DEC-93 16-DEC-93 17-DEC-93
 Date Extracted: 02-JAN-94 11-JAN-94 11-JAN-94
 Date Analyzed: 02-JAN-94 16-DEC-93 11-JAN-94

CROL
Soil / Water

2,4,6-Trichlorophenol 330 / 10
 2,4-Dichlorophenol 330 / 10
 2,4-Dimethylphenol 330 / 10
 2,4-Dinitrophenol 800 / 25
 2,4-Dinitrotoluene 330 / 10
 2,6-Dinitrotoluene 330 / 10
 2-Chloronaphthalene 330 / 10
 2-Chlorophenol 330 / 10
 2-Methylnaphthalene 330 / 10
 2-Methylphenol 330 / 10
 2-Nitroaniline 800 / 25
 2-Nitrophenol 330 / 10
 3,3'-Dichlorobenzidine 330 / 10
 3-Nitroaniline 800 / 25
 4,6-Dinitro-2-methylphenol 330 / 10
 4-Bromophenyl phenyl ether 330 / 10
 4-Chloro-3-methylphenol 330 / 10
 4-Chloroaniline 330 / 10
 4-Chlorophenylphenyl ether 330 / 10
 4-Methylphenol 330 / 10
 4-Nitrophenol 800 / 25
 Acenaphthene 330 / 10
 Acenaphthylene 330 / 10
 Anthracene 330 / 10
 Benzo(a)anthracene 330 / 10
 Benzo(a)pyrene 330 / 10
 Benzo(b)fluoranthene 330 / 10
 Benzo(g,h,i)perylene 330 / 10
 Benzo(k)fluoranthene 330 / 10
 Butyl benzyl phthalate 330 / 10

WELLS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: OHG02L312221 OHG02L312271
 Lab Sample Number: NF013 NF003
 Matrix: NA NA
 Trip Blank: NA NA
 Field Blank: NA NA
 Equip. Rinse: NA NA
 Date Sampled: NA NA
 Date Extracted: 22-DEC-93 27-DEC-93
 Date Analyzed: 15-JAN-94 06-JAN-94

OHM01B312081
NF002
NA
NA
NA
NA
NA
NA
08-DEC-93

OHM01B312071
NF003
NA
NA
NA
NA
NA
NA
07-DEC-93

OHG02L312271
NF013
NA
NA
NA
NA
NA
NA
27-DEC-93
06-JAN-94

GRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	800 / 25
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM01B312102	QMM01B312131	QMM01B312141	QMM01B312151
Sample Number:	NF009	NF008	NF016	NF016
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	NA	13-DEC-93	14-DEC-93	15-DEC-93
Date Analyzed:	10-DEC-93	15-DEC-93	22-DEC-93	03-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/L	10 U						
2,4-Dichlorophenol	330 / 10	UG/L	10 U						
2,4-Dimethylphenol	330 / 10	UG/L	10 U						
2,4-Dinitrophenol	800 / 25	UG/L	25 U						
2,4-Dinitrotoluene	330 / 10	UG/L	10 U						
2,6-Dinitrotoluene	330 / 10	UG/L	10 U						
2-Chloronaphthalene	330 / 10	UG/L	10 U						
2-Chlorophenol	330 / 10	UG/L	10 U						
2-Methylnaphthalene	330 / 10	UG/L	10 U						
2-Methylphenol	330 / 10	UG/L	10 U						
2-Nitroaniline	800 / 25	UG/L	25 U						
3,3'-Dichlorobenzidine	330 / 10	UG/L	10 U						
3-Nitroaniline	800 / 25	UG/L	25 U						
4,6-Dinitro-2-methylphenol	330 / 10	UG/L	10 U						
4-Bromophenyl phenyl ether	800 / 25	UG/L	25 U						
4-Chloro-3-methylphenol	330 / 10	UG/L	10 U						
4-Chloroaniline	330 / 10	UG/L	10 U						
4-Chlorophenylphenyl ether	330 / 10	UG/L	10 U						
4-Methylphenol	330 / 10	UG/L	10 U						
4-Nitroaniline	800 / 25	UG/L	25 U						
4-Nitrophenol	800 / 25	UG/L	25 U						
Acenaphthene	330 / 10	UG/L	10 U						
Acenaphthylene	330 / 10	UG/L	10 U						
Anthracene	330 / 10	UG/L	10 U						
Benzo(a)anthracene	330 / 10	UG/L	10 U						
Benzo(a)pyrene	330 / 10	UG/L	10 U						
Benzo(b)fluoranthene	330 / 10	UG/L	10 U						
Benzo(k)fluoranthene	330 / 10	UG/L	10 U						
Butyl benzyl phthalate	330 / 10	UG/L	10 U						

WALLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: OMM018312152 OMM018312152 OMM018312152 OMM018312152
 Sample Number: NF020 NF017 NF013 NF008
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 15-DEC-93 15-DEC-93 17-DEC-93 15-DEC-93
 Date Extracted: 03-JAN-94
 Date Analyzed:

CRDL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	10 U	UG/L
2,4-Dichlorophenol	330 / 10	10 U	UG/L
2,4-Dimethylphenol	330 / 10	10 U	UG/L
2,4-Dinitrophenol	800 / 25	25 U	UG/L
2,4-Dinitrotoluene	330 / 10	10 U	UG/L
2,6-Dinitrotoluene	330 / 10	10 U	UG/L
2-Chloronaphthalene	330 / 10	10 U	UG/L
2-Chlorophenol	330 / 10	10 U	UG/L
2-Methylnaphthalene	330 / 10	10 U	UG/L
2-Methylphenol	330 / 10	10 U	UG/L
2-Nitroaniline	800 / 25	25 U	UG/L
2-Nitrophenol	330 / 10	10 U	UG/L
3,3'-Dichlorobenzidine	330 / 10	10 U	UG/L
3-Nitroaniline	800 / 25	25 U	UG/L
4,6-Dinitro-2-methylphenol	800 / 25	25 U	UG/L
4-Bromophenyl phenyl ether	330 / 10	10 U	UG/L
4-Chloro-3-methylphenol	330 / 10	10 U	UG/L
4-Chloroaniline	330 / 10	10 U	UG/L
4-Chlorophenylphenyl ether	330 / 10	10 U	UG/L
4-Methylphenol	330 / 10	10 U	UG/L
4-Nitroaniline	800 / 25	25 U	UG/L
4-Nitrophenol	800 / 25	25 U	UG/L
<i>Acenaphthylene</i>	330 / 10	10 U	UG/L
<i>Acenaphthylene</i>	330 / 10	10 U	UG/L
Anthracene	330 / 10	10 U	UG/L
Benzo(a)anthracene	330 / 10	10 U	UG/L
Benzo(a)pyrene	330 / 10	10 U	UG/L
Benzo(b)fluoranthene	330 / 10	10 U	UG/L
Benzo(g,h,i)perylene	330 / 10	10 U	UG/L
Benzo(k)fluoranthene	330 / 10	10 U	UG/L
Butyl benzyl phthalate	330 / 10	10 U	UG/L

HELLIS AFB
Summary of Analytical Results

Site: Location: NA 0.0-NA DMH02B312111 NA 0.0-NA DMH02B312112 NA 0.0-NA DMH02B312121
 Depth: NA NA NA
 Sample Number: NA NA NA
 Lab Sample Number: NA NA NA
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinse: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 11-DEC-93 11-DEC-93 11-DEC-93
 Date Analyzed: 15-DEC-93 15-DEC-93 12-DEC-93

CRQL
Soil / Water

Compound	CRQL	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
2,4,6-Trichlorophenol	330 / 10	330	U	330	U	330	U
2,4-Dichlorophenol	330 / 10	330	U	330	U	330	U
2,4-Dimethylphenol	330 / 10	330	U	330	U	330	U
2,4-Dinitrophenol	800 / 25	800	U	800	U	800	U
2,4-Dinitrotoluene	330 / 10	330	U	330	U	330	U
2,6-Dinitrotoluene	330 / 10	330	U	330	U	330	U
2-Chloronaphthalene	330 / 10	330	U	330	U	330	U
2-Chlorophenol	330 / 10	330	U	330	U	330	U
2-Methylnaphthalene	330 / 10	330	U	330	U	330	U
2-Nitroaniline	800 / 25	800	U	800	U	800	U
2-Nitrophenol	330 / 10	330	U	330	U	330	U
3,3'-Dichlorobenzidine	330 / 10	330	U	330	U	330	U
3-Nitroaniline	800 / 25	800	U	800	U	800	U
4,6-Dinitro-2-methylphenol	800 / 25	800	U	800	U	800	U
4-Bromophenyl phenyl ether	330 / 10	330	U	330	U	330	U
4-Chloro-3-methylphenol	330 / 10	330	U	330	U	330	U
4-Chloroaniline	330 / 10	330	U	330	U	330	U
4-Chlorophenylphenyl ether	330 / 10	330	U	330	U	330	U
4-Methylphenol	330 / 10	330	U	330	U	330	U
4-Nitroaniline	800 / 25	800	U	800	U	800	U
4-Nitrophenol	800 / 25	800	U	800	U	800	U
Acenaphthene	330 / 10	330	U	330	U	330	U
Acenaphthylene	330 / 10	330	U	330	U	330	U
Anthracene	330 / 10	330	U	330	U	330	U
Benzo(a)anthracene	330 / 10	330	U	330	U	330	U
Benzo(a)pyrene	330 / 10	330	U	330	U	330	U
Benzo(b)fluoranthene	330 / 10	330	U	330	U	330	U
Benzo(g,h,i)perylene	330 / 10	330	U	330	U	330	U
Benzo(k)fluoranthene	330 / 10	330	U	330	U	330	U
Butyl benzyl phthalate	330 / 10	330	U	330	U	330	U

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312121
 Lab Sample Number: NF009
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: NA
 Date Analyzed: 12-DEC-93

Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312122
 Lab Sample Number: NF009
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: NA
 Date Analyzed: 12-DEC-93

Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312131
 Lab Sample Number: NF002
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: NA
 Date Analyzed: 13-DEC-93

Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312131
 Lab Sample Number: NF008
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: NA
 Date Analyzed: 21-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	330	UG/KG	UG/KG
2,4-Dichlorophenol	330 / 10	330	UG/KG	UG/KG
2,4-Dimethylphenol	330 / 10	330	UG/KG	UG/KG
2,4-Dinitrophenol	800 / 25	800	UG/KG	UG/KG
2,4-Dinitrotoluene	330 / 10	330	UG/KG	UG/KG
2,6-Dinitrotoluene	330 / 10	330	UG/KG	UG/KG
2-Chloronaphthalene	330 / 10	330	UG/KG	UG/KG
2-Chlorophenol	330 / 10	330	UG/KG	UG/KG
2-Methylnaphthalene	330 / 10	330	UG/KG	UG/KG
2-Methylphenol	330 / 10	330	UG/KG	UG/KG
2-Nitroaniline	800 / 25	800	UG/KG	UG/KG
2-Nitrophenol	330 / 10	330	UG/KG	UG/KG
3,3'-Dichlorobenzidine	330 / 10	330	UG/KG	UG/KG
3-Nitroaniline	800 / 25	800	UG/KG	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	800	UG/KG	UG/KG
4-Bromophenyl phenyl ether	330 / 10	330	UG/KG	UG/KG
4-Chloro-3-methylphenol	330 / 10	330	UG/KG	UG/KG
4-Chloroaniline	330 / 10	330	UG/KG	UG/KG
4-Chlorophenylphenyl ether	330 / 10	330	UG/KG	UG/KG
4-Methylphenol	330 / 10	330	UG/KG	UG/KG
4-Nitroaniline	800 / 25	800	UG/KG	UG/KG
4-Nitrophenol	330 / 10	330	UG/KG	UG/KG
Acenaphthene	330 / 10	330	UG/KG	UG/KG
Acenaphthylene	330 / 10	330	UG/KG	UG/KG
Anthracene	330 / 10	330	UG/KG	UG/KG
Benzo(a)anthracene	330 / 10	330	UG/KG	UG/KG
Benzo(a)pyrene	330 / 10	330	UG/KG	UG/KG
Benzo(b)fluoranthene	330 / 10	330	UG/KG	UG/KG
Benzo(g,h,i)perylene	330 / 10	330	UG/KG	UG/KG

WELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	0MM02B312131	0MM02B312141	0MM02B312151	0MM02B312151
Sample Number:	NF009	NF002	NF002	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	13-DEC-93	14-DEC-93	15-DEC-93	15-DEC-93
Date Extracted:	21-DEC-93	20-DEC-93	22-DEC-93	22-DEC-93
Date Analyzed:				

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	U	UG/KG	330 U	UG/KG	330 U	UG/KG
2,4-Dichlorophenol	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
2,4-Dimethylphenol	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
2,4-Dinitrophenol	800 / 25	800 U	UG/KG	800 U	UG/KG	800 U	UG/KG
2,4-Dinitrotoluene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
2,6-Dinitrotoluene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
2-Chloronaphthalene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
2-Chlorophenol	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
2-Methylnaphthalene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
2-Methylphenol	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
2-Nitroaniline	800 / 25	800 U	UG/KG	800 U	UG/KG	800 U	UG/KG
2-Nitrophenol	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
3-Nitroaniline	800 / 25	800 U	UG/KG	800 U	UG/KG	800 U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	800 U	UG/KG	800 U	UG/KG	800 U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
4-Chloro-3-methylphenol	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
4-Chloroaniline	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
4-Chlorophenyl phenyl ether	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
4-Methylphenol	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
4-Nitroaniline	800 / 25	800 U	UG/KG	800 U	UG/KG	800 U	UG/KG
4-Nitrophenol	800 / 25	800 U	UG/KG	800 U	UG/KG	800 U	UG/KG
Acenaphthene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
Acenaphthylene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
Anthracene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
Benzo(a)anthracene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
Benzo(a)pyrene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
Benzo(b)fluoranthene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
Benzo(g,h,i)perylene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
Benzo(k)fluoranthene	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG
Butyl benzyl phthalate	330 / 10	330 U	UG/KG	330 U	UG/KG	330 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312151
 Lab Sample Number: NF020
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 15-DEC-93
 Date Analyzed: 22-DEC-93

NA
 0.0-NA
 QMM02B312153
 NF008
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 15-DEC-93

NA
 0.0-NA
 QMM02B312161
 NF012
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 16-DEC-93
 22-DEC-93

NA
 0.0-NA
 QMM02B312161
 NF017
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 16-DEC-93
 22-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2,4-Dichlorophenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2,4-Dimethylphenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2,4-Dinitrophenol	800 / 25	UG/KG	800	U	UG/KG	800	U	UG/KG	800	U	UG/KG
2,4-Dinitrotoluene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2,6-Dinitrotoluene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2-Chloronaphthalene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2-Chlorophenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2-Methylnaphthalene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2-Methylphenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
2-Nitroaniline	800 / 25	UG/KG	800	U	UG/KG	800	U	UG/KG	800	U	UG/KG
2-Nitrophenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
3,3'-Dichlorobenzidine	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
3-Nitroaniline	800 / 25	UG/KG	800	U	UG/KG	800	U	UG/KG	800	U	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	800	U	UG/KG	800	U	UG/KG	800	U	UG/KG
4-Bromophenyl phenyl ether	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
4-Chloro-3-methylphenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
4-Chloroaniline	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
4-Chlorophenylphenyl ether	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
4-Methylphenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
4-Nitroaniline	800 / 25	UG/KG	800	U	UG/KG	800	U	UG/KG	800	U	UG/KG
4-Nitrophenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Acenaphthene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Anthracene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Benzo(a)anthracene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Benzo(a)pyrene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Benzo(b)fluoranthene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Benzo(g,h,i)perylene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Benzo(k)fluoranthene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Butyl benzyl phthalate	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG

WELLIS AFB
Summary of Analytical Results

Site: Location: NA 0.0-NA NA 0.0-NA NA 0.0-NA
 Depth: NA 0.0-NA NA 0.0-NA NA 0.0-NA
 Sample Number: QM02B312161 QM02B312162 QM02B312171 QM02B312172
 Lab Sample Number: RF09A RF016 RF016 RF009
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 16-DEC-93 17-DEC-93 17-DEC-93 17-DEC-93
 Date Extracted: 22-DEC-93 16-DEC-93 20-DEC-93 20-DEC-93

Chemical	CRQL		UG/KG						
	Soil	Water							
2,4,6-Trichlorophenol	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2,4-Dichlorophenol	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2,4-Dimethylphenol	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2,4-Dinitrophenol	800 / 25		800 U	UG/KG	800 U	UG/KG	800 U	UG/KG	800 U
2,4-Dinitrotoluene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2,6-Dinitrotoluene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2-Chloronaphthalene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2-Chlorophenol	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2-Methylnaphthalene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2-Methylphenol	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
2-Nitroaniline	800 / 25		800 U	UG/KG	800 U	UG/KG	800 U	UG/KG	800 U
2-Nitrophenol	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
3,3'-Dichlorobenzidine	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
3-Nitroaniline	800 / 25		800 U	UG/KG	800 U	UG/KG	800 U	UG/KG	800 U
4,6-Dinitro-2-methylphenol	800 / 25		800 U	UG/KG	800 U	UG/KG	800 U	UG/KG	800 U
4-Bromophenyl phenyl ether	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
4-Chloro-3-methylphenol	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
4-Chloroaniline	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
4-Chlorophenylphenyl ether	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
4-Methylphenol	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
4-Nitroaniline	800 / 25		800 U	UG/KG	800 U	UG/KG	800 U	UG/KG	800 U
4-Nitrophenol	800 / 25		800 U	UG/KG	800 U	UG/KG	800 U	UG/KG	800 U
Acenaphthene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Acenaphthylene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Anthracene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Benzo(a)anthracene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Benzo(a)pyrene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Benzo(b)fluoranthene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Benzo(g,h,i)perylene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Benzo(k)fluoranthene	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U
Butyl benzyl phthalate	330 / 10		330 U	UG/KG	330 U	UG/KG	330 U	UG/KG	330 U

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM028312172	QMM028312181	QMM028312181	QMM028312191
Sample Number:	NF013	NF016	NF013	NF020
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	17-DEC-93	18-DEC-93	18-DEC-93	19-DEC-93
Date Analyzed:	20-DEC-93			03-JAN-94

Chemical	CRQL	Soil / Water	UG/KG	UG/KG
2,4,6-Trichlorophenol	330 / 10		330	UG/KG
2,4-Dichlorophenol	330 / 10		330	UG/KG
2,4-Dimethylphenol	330 / 10		330	UG/KG
2,4-Dinitrophenol	800 / 25		800	UG/KG
2,4-Dinitrotoluene	330 / 10		330	UG/KG
2,6-Dinitrotoluene	330 / 10		330	UG/KG
2-Chloronaphthalene	330 / 10		330	UG/KG
2-Chlorophenol	330 / 10		330	UG/KG
2-Methylnaphthalene	330 / 10		330	UG/KG
2-Methylphenol	330 / 10		330	UG/KG
2-Nitroaniline	800 / 25		800	UG/KG
2-Nitrophenol	330 / 10		330	UG/KG
3,3-Dichlorobenzidine	330 / 10		330	UG/KG
3-Nitroaniline	800 / 25		800	UG/KG
4,6-Dinitro-2-methylphenol	800 / 25		800	UG/KG
4-Bromophenyl phenyl ether	330 / 10		330	UG/KG
4-Chloro-3-methylphenol	330 / 10		330	UG/KG
4-Chloroaniline	330 / 10		330	UG/KG
4-Chlorophenylphenyl ether	330 / 10		330	UG/KG
4-Methylphenol	330 / 10		330	UG/KG
4-Nitroaniline	800 / 25		800	UG/KG
4-Nitrophenol	330 / 10		330	UG/KG
Acenaphthene	330 / 10		330	UG/KG
Acenaphthylene	330 / 10		330	UG/KG
Anthracene	330 / 10		330	UG/KG
Benzo(a)anthracene	330 / 10		330	UG/KG
Benzo(a)pyrene	330 / 10		330	UG/KG
Benzo(b)fluoranthene	330 / 10		330	UG/KG
Benzo(g,h,i)perylene	330 / 10		330	UG/KG
Benzo(k)fluoranthene	330 / 10		330	UG/KG
Butyl benzyl phthalate	330 / 10		330	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:
Location: 0.0-NA
Depth: 0.0-NA
Sample Number: QMM028312221
Lab Sample Number: NF013
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 22-DEC-93
Date Extracted: 03-JAN-94
Date Analyzed:

NA
0.0-NA
QMM028312222
NF021
22-DEC-93
03-JAN-94

NA
0.0-NA
QMM028312271
NF013
27-DEC-93
05-JAN-94

NA
0.0-NA
QMM028401251
NF017
25-JAN-94
30-JAN-94

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10	UG/KG	330	U									
2,4-Dichlorophenol	330 / 10	UG/KG	330	U									
2,4-Dimethylphenol	330 / 10	UG/KG	330	U									
2,4-Dinitrophenol	800 / 25	UG/KG	800	U									
2,4-Dinitrotoluene	330 / 10	UG/KG	330	U									
2,6-Dinitrotoluene	330 / 10	UG/KG	330	U									
2-Chloronaphthalene	330 / 10	UG/KG	330	U									
2-Chlorophenol	330 / 10	UG/KG	330	U									
2-Methylnaphthalene	330 / 10	UG/KG	330	U									
2-Methylphenol	330 / 10	UG/KG	330	U									
2-Nitroaniline	800 / 25	UG/KG	800	U									
2-Nitrophenol	330 / 10	UG/KG	330	U									
3,3'-Dichlorobenzidine	330 / 10	UG/KG	330	U									
3-Nitroaniline	800 / 25	UG/KG	800	U									
4,6-Dinitro-2-methylphenol	800 / 25	UG/KG	800	U									
4-Bromophenyl phenyl ether	330 / 10	UG/KG	330	U									
4-Chloro-3-methylphenol	330 / 10	UG/KG	330	U									
4-Chloroaniline	330 / 10	UG/KG	330	U									
4-Chlorophenylphenyl ether	330 / 10	UG/KG	330	U									
4-Methylphenol	800 / 25	UG/KG	800	U									
4-Nitrophenol	800 / 25	UG/KG	800	U									
Acenaphthene	330 / 10	UG/KG	330	U									
Anthracene	330 / 10	UG/KG	330	U									
Benzo(a)anthracene	330 / 10	UG/KG	330	U									
Benzo(a)pyrene	330 / 10	UG/KG	330	U									
Benzo(b)fluoranthene	330 / 10	UG/KG	330	U									
Benzo(g,h,i)perylene	330 / 10	UG/KG	330	U									
Benzo(k)fluoranthene	330 / 10	UG/KG	330	U									
Butyl benzyl phthalate	330 / 10	UG/KG	330	U									

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMM02L312121 QMM02L312132
 Lab Sample Number: NF002 NF008
 Matrix: NA NA
 Trip Blank: NA NA
 Field Blank: NA NA
 Equip. Rinsate: NA NA
 Date Sampled: NA NA
 Date Extracted: NA NA
 Date Analyzed: 12-DEC-93 13-DEC-93 15-DEC-93

CRQL
Soil / Water

2,4,6-Trichlorophenol	330 / 10
2,4-Dichlorophenol	330 / 10
2,4-Dimethylphenol	330 / 10
2,4-Dinitrophenol	800 / 25
2,4-Dinitrotoluene	330 / 10
2,6-Dinitrotoluene	330 / 10
2-Chloronaphthalene	330 / 10
2-Chlorophenol	330 / 10
2-Methylnaphthalene	330 / 10
2-Methylphenol	330 / 10
2-Nitroaniline	800 / 25
2-Nitrophenol	330 / 10
3,3'-Dichlorobenzidine	330 / 10
3-Nitroaniline	800 / 25
4,6-Dinitro-2-methylphenol	330 / 10
4-Bromophenyl phenyl ether	330 / 10
4-Chloro-3-methylphenol	330 / 10
4-Chloroaniline	330 / 10
4-Chlorophenylphenyl ether	330 / 10
4-Methylphenol	330 / 10
4-Nitroaniline	800 / 25
4-Nitrophenol	800 / 25
Acenaphthene	330 / 10
Acenaphthylene	330 / 10
Anthracene	330 / 10
Benzo(a)anthracene	330 / 10
Benzo(a)pyrene	330 / 10
Benzo(b)fluoranthene	330 / 10
Benzo(g,h,i)perylene	330 / 10
Benzo(k)fluoranthene	330 / 10
Butyl benzyl phthalate	330 / 10

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

BG
BG4
0.0-0.5ft
6006-OR
NF020
SOIL
5027-QC
5002-QC
NA
10-DEC-93
21-JAN-94
30-JAN-94

BG
BG4
0.0-5.0ft
6007-OR
NF020
SOIL
5027-QC
5002-QC
NA
10-DEC-93
21-JAN-94
30-JAN-94

BG
Source
0.0-Blank
5002-QC
H2O
NA
NA
NA
10-DEC-93
31-JAN-94
01-FEB-94

FT13
1018
0.0-0.5ft
3078-OR
NF013
SOIL
5027-QC
NA
NA
10-DEC-93
14-JAN-94
01-FEB-94

CRQL
Soil / Water

Carbazole	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Chrysene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Di-n-butyl phthalate	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	92	J	UG/KG
Di-n-octyl phthalate	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Dibenzofuran	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Dibenzofuran	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Diethyl phthalate	10 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Dimethyl phthalate	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Fluoranthene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Fluorene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Hexachlorobenzene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Hexachlorobutadiene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Hexachlorocyclopentadiene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Hexachloroethane	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Isophorone	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
N-Nitrosodiphenylamine	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Naphthalene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Nitrobenzene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Nitrobenzene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Pentachlorophenol	800 / 25	UG/KG	830	U	UG/KG	820	U	UG/KG	25	U	UG/L	900	U	UG/KG
Phenanthrene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Phenol	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
Pyrene	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
bis(2-Chloroethyl)ether	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	UG/KG	340	U	UG/KG	340	U	UG/KG	10	U	UG/L	370	U	UG/KG
% Moisture	10 / 10	% MOI	4		% MOI	4		% MOI	11		% MOI	11		% MOI
1,1,1-Trichloroethane	10 / 10	UG/KG	10	U	UG/KG	10	U	UG/KG	10	U	UG/L	11	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1001	1001	1001	1001
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-12ft	0.0-25ft
Sample Number:	3090-RS	3091-MD	3092-OR	3093-OR
Lab Sample Number:	NF09A	NF009	NF09A	NF09A
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5020-QC	5022-QC	5022-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	NA	5006-QC	5006-QC
Date Sampled:	14-DEC-93	02-DEC-93	06-DEC-93	06-DEC-93
Date Extracted:	20-DEC-93	19-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	20-DEC-93	27-JAN-94	30-JAN-94	30-JAN-94

CRQL
Soil / Water

Chemical	LF09	LF09	LF09	LF09
Carbazole	330 / 10	360 U	370 U	UG/KG
Chrysenes	330 / 10	360 U	370 U	UG/KG
DECANE, 5-METHYL-	10 / 10			
Di-n-butyl phthalate	330 / 10	220 J	61 BJ	UG/KG
Di-n-octyl phthalate	330 / 10	360 U	370 U	UG/KG
Dibenzo(a,h)anthracene	330 / 10	360 U	370 U	UG/KG
Dibenzofuran	330 / 10	360 U	370 U	UG/KG
Diethyl phthalate	10 / 10	360 U	370 U	UG/KG
Dimethyl phthalate	330 / 10	360 U	370 U	UG/KG
Fluoranthene	330 / 10	360 U	370 U	UG/KG
Fluorene	330 / 10	360 U	370 U	UG/KG
Hexachlorobenzene	330 / 10	360 U	370 U	UG/KG
Hexachlorobutadiene	330 / 10	360 U	370 U	UG/KG
Hexachlorocyclopentadiene	330 / 10	360 U	370 U	UG/KG
Hexachloroethane	330 / 10	360 U	370 U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	360 U	370 U	UG/KG
Isophorone	330 / 10	360 U	370 U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	70 % REC		UG/KG
N-Nitrosodiphenylamine	330 / 10			UG/KG
Naphthalene	330 / 10	61 % REC		UG/KG
Nitrobenzene	800 / 10	65 % REC		UG/KG
Pentachlorophenol	330 / 25	73 % REC		UG/KG
Phenanthrene	330 / 10	360 U	370 U	UG/KG
Phenol	330 / 10	360 U	370 U	UG/KG
Pyrene	330 / 10	360 U	370 U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	360 U	370 U	UG/KG
bis(2-Chloroethyl)ether	330 / 10	360 U	370 U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	360 U	370 U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	360 U	370 U	UG/KG
% Moisture	10 / 10	11 % MOI	10 % MOI	% MOI
1,1,1-Trichloroethane	10 / 10	11 U	11 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09 LF09
 Location: 1002 1002 1002 1002 1002
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-12ft 0.0-25ft 0.0-25ft
 Sample Number: 3094-OR 3095-DP 3096-OR 3097-OR 3097-OR
 Lab Sample Number: NF009 NF009 NF09A NF09A NF09A
 Matrix: SOIL SOIL SOIL SOIL SOIL
 Trip Blank: 5020-QC 5020-QC 5022-QC 5022-QC 5022-QC
 Field Blank: NA NA NA NA NA
 Equip. Rinse: NA NA NA NA NA
 Date Sampled: 02-DEC-93 02-DEC-93 06-DEC-93 06-DEC-93 06-DEC-93
 Date Extracted: 06-JAN-94 06-JAN-94 06-JAN-94 06-JAN-94 06-JAN-94
 Date Analyzed: 13-JAN-94 13-JAN-94 30-JAN-94 30-JAN-94 30-JAN-94

CRCL
Soil / Water

Carbazole	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Chrysene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
DECANE, 5-METHYL-	10 / 10	BJ	85	UG/KG	85	UG/KG	85	UG/KG	85	UG/KG	BJ	53	UG/KG	53	UG/KG	BJ	53	UG/KG	53	UG/KG	BJ	53	UG/KG
Di-n-butyl phthalate	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Di-n-octyl phthalate	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Dibenzofuran	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Diethyl phthalate	10 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Dimethyl phthalate	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Fluoranthene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Fluorene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Hexachlorobenzene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Hexachlorobutadiene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Hexachlorocyclopentadiene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Hexachloroethane	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Isophorone	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
N-Nitrosodiphenylamine	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Naphthalene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Nitrobenzene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Pentachlorophenol	800 / 25	U	860	UG/KG	860	UG/KG	860	UG/KG	860	UG/KG	U	860	UG/KG	860	UG/KG	U	860	UG/KG	860	UG/KG	U	860	UG/KG
Phenanthrene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Phenol	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
Pyrene	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
bis(2-Chloroethyl)ether	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	U	350	UG/KG	360	UG/KG	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG	360	UG/KG	U	360	UG/KG
% Moisture	10 / 10	U	7	% MOI	U	2	% MOI	2	% MOI	U	2	% MOI	2	% MOI	U	8	% MOI						
1,1,1-Trichloroethane	10 / 10	U	11	UG/KG	11	UG/KG	11	UG/KG	11	UG/KG	U	10	UG/KG	10	UG/KG	U	10	UG/KG	10	UG/KG	U	11	UG/KG

WELLIS AFB
 Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09	LF09
Location:	1003	1003	1004	1004	1004
Depth:	0.0-12ft	0.0-25ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3100-OR	3101-OR	3093-RS	3102-OR	3102-OR
Lab Sample Number:	NF009	NF009	NF09A	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5021-QC	5021-QC	5029-QC	5018-QC	5018-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	5006-QC	NA	NA
Date Sampled:	03-DEC-93	03-DEC-93	14-DEC-93	NA	NA
Date Extracted:	06-JAN-94	06-JAN-94	12-11-93	NA	NA
Date Analyzed:	13-JAN-94	12-11-93	NA	NA	NA

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09
Location:	1004	1004	1004
Depth:	0.0-0.5ft	0.0-12ft	0.0-25ft
Sample Number:	3103-DP	3104-OR	3105-OR
Lab Sample Number:	NF009	NF09A	NF09A
Matrix:	SOIL	SOIL	SOIL
Trip Blank:	5018-QC	5022-QC	5029-QC
Field Blank:	NA	NA	NA
Equip. Rinsate:	02-DEC-93	06-DEC-93	06-DEC-93
Date Sampled:	06-JAN-94	07-JAN-94	07-DEC-93
Date Extracted:	13-JAN-94	30-JAN-94	20-DEC-93
Date Analyzed:			20-DEC-93

CRQL
Soil / Water

Carbazole	330 / 10	150	J	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Chrysene	330 / 10	590	J	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
DECANE, 5-METHYL-	10 / 10														
Di-n-butyl phthalate	330 / 10	140	BJ	UG/KG	230	BJ	UG/KG	74	BJ	UG/KG	74	BJ	UG/KG		
Di-n-octyl phthalate	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Dibenzo(a,h)anthracene	330 / 10	100	J	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Dibenzofuran	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Diethyl phthalate	10 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Dimethyl phthalate	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Fluoranthene	330 / 10	1300	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Fluorene	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Hexachlorobenzene	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Hexachlorobutadiene	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Hexachlorocyclopentadiene	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Hexachloroethane	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Indeno(1,2,3-cd)pyrene	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Isophorone	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
N-Nitroso-di-n-propylamine	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
N-Nitrosodiphenylamine	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Naphthalene	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Nitrobenzene	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Pentachlorophenol	800 / 25	1700	U	UG/KG	370	U	UG/KG	820	U	UG/KG	820	U	UG/KG		
Phenanthrene	330 / 10	1300	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Phenol	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
Pyrene	330 / 10	1300	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
bis(2-Chloroethoxy)methane	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
bis(2-Chloroethyl)ether	330 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
bis(2-Chloroisopropyl) ether	10 / 10	700	U	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
bis(2-Ethylhexyl) phthalate	330 / 10	86	BJ	UG/KG	360	U	UG/KG	340	U	UG/KG	340	U	UG/KG		
% Moisture	10 / 10	6		% MOI	9		% MOI	2		% MOI	2		% MOI		
1,1,1-Trichloroethane	10 / 10	11	U	UG/KG	11	U	UG/KG	10	U	UG/KG	10	U	UG/KG		

NELLIS AFB
Summary of Analytical Results

Site:
Location: LF09 1027
Depth: 0.0-0.5ft
Sample Number: 3106-OR
Lab Sample Number: NF009
Matrix: SOIL
Trip Blank: 5018-QC
Field Blank: NA
Equip. Rinse: NA
Date Sampled: 02-DEC-93
Date Extracted: 06-JAN-94
Date Analyzed: 13-JAN-94

LF09 1027
0.0-0.5ft
3108-OR
NF009
SOIL
5018-QC
NA
NA
02-DEC-93
06-JAN-94
13-JAN-94

LF09 1028
0.0-10ft
3109-OR
NF009
SOIL
5021-QC
NA
NA
03-DEC-93
06-JAN-94
13-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Chrysene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	36 J	UG/KG	57 BJ	UG/KG	36 J	UG/KG	58 BJ	UG/KG	360 U	UG/KG
Di-n-butyl phthalate	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Di-n-octyl phthalate	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Dibenzo(a,h)anthracene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Dibenzofuran	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Diethyl phthalate	10 / 10	UG/KG	370 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Dimethyl phthalate	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Fluoranthene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Fluorene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Hexachlorobenzene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Hexachlorobutadiene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Hexachlorocyclopentadiene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Hexachloroethane	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Isophorone	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
N-Nitroso-dj-n-propylamine	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
N-Nitrosodiphenylamine	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Naphthalene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Nitrobenzene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Pentachlorophenol	800 / 25	UG/KG	840 U	UG/KG	890 U	UG/KG	840 U	UG/KG	910 U	UG/KG	870 U	UG/KG
Phenanthrene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Phenol	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
Pyrene	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
bis(2-Chloroethyl)ether	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	UG/KG	350 U	UG/KG	370 U	UG/KG	350 U	UG/KG	370 U	UG/KG	360 U	UG/KG
% Moisture	10 / 10	% MOI	5	% MOI	10	% MOI	5	% MOI	12	% MOI	8	% MOI
1,1,1-Trichloroethane	10 / 10	UG/KG	11 U	UG/KG								

NELLIS AFB
Summary of Analytical Results

Site:
Location: LF09 1029
Depth: 0.0-0.5ft
Sample Number: 3094-RS
Lab Sample Number: NF09A
Matrix: SOIL
Trip Blank: 5029-QC
Field Blank: NA
Equip. Rinsate: 5006-QC
Date Sampled: 14-DEC-93
Date Extracted: 20-DEC-93
Date Analyzed: 20-DEC-93

LF09 1029
0.0-0.5ft
3110-OR
NF009
SOIL
5018-QC
NA
NA
02-DEC-93
06-JAN-94
13-JAN-94

LF09 1029
0.0-10ft
3111-OR
NF009
SOIL
5021-QC
NA
NA
03-DEC-93
06-JAN-94
13-JAN-94

LF09
Equip.
0.0-Rinsa
5006-QC
NF09A
H2O
NA
NA
06-DEC-93
06-JAN-94
30-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10	J	39	UG/KG	760	U	UG/KG	10	U	UG/L
Chrysene	330 / 10	J	84	UG/KG	760	U	UG/KG	10	U	UG/L
DECANE, 5-METHYL-	10 / 10			UG/KG	760	U	UG/KG	12		UG/L
Di-n-butyl phthalate	330 / 10	BJ	160	UG/KG	760	U	UG/KG	10	U	UG/L
Di-n-octyl phthalate	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Dibenzo(a,h)anthracene	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Dibenzofuran	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Diethyl phthalate	10 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Dimethyl phthalate	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Fluoranthene	330 / 10	J	290	UG/KG	760	U	UG/KG	10	U	UG/L
Fluorene	330 / 10	J	38	UG/KG	760	U	UG/KG	10	U	UG/L
Hexachlorobenzene	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Hexachlorobutadiene	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Hexachlorocyclopentadiene	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Hexachloroethane	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Indeno(1,2,3-cd)pyrene	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Isophorone	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
N-Nitroso-di-n-propylamine	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
N-Nitrosodiphenylamine	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Naphthalene	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Nitrobenzene	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Pentachlorophenol	800 / 25	U	870	UG/KG	1900	U	UG/KG	25	U	UG/L
Phenanthrene	330 / 10	U	370	UG/KG	760	U	UG/KG	10	U	UG/L
Phenol	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
Pyrene	330 / 10	J	280	UG/KG	760	U	UG/KG	10	U	UG/L
bis(2-Chloroethoxy)methane	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
bis(2-Chloroethyl) ether	330 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
bis(2-Chloroisopropyl) ether	10 / 10	U	360	UG/KG	760	U	UG/KG	10	U	UG/L
bis(2-Ethylhexyl) phthalate	330 / 10	BJ	39	UG/KG	250	J	UG/KG	2	J	UG/L
% Moisture	10 / 10		9	% MOI	14		% MOI			UG/L
1,1,1-Trichloroethane	10 / 10	U	11	UG/KG	12	U	UG/KG	10	U	UG/L

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	SS01	SS01	SS01	SS01
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3096-RS	3112-OR	3113-DP	3098-RS
Lab Sample Number:	NF09A	NF009	NF009	NF09A
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5019-QC	5019-QC	5029-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	5006-QC	NA	NA	5006-QC
Date Sampled:	14-DEC-93	02-DEC-93	02-DEC-93	14-DEC-93
Date Extracted:	20-DEC-93	06-JAN-94	06-JAN-94	20-DEC-93
Date Analyzed:	20-DEC-93	13-JAN-94	13-JAN-94	20-DEC-93

CRQL
Soil / Water

Chemical	LF09	LF09	LF09	LF09	MOI	MOI
Carbazole	330 / 10	360 U	370 U	UG/KG	11	9
Chrysene	330 / 10	360 U	370 U	UG/KG	11	11
DECANE, 5-METHYL-	10 / 10					
Di-n-butyl phthalate	330 / 10	59 BJ	370 U	UG/KG		
Di-n-octyl phthalate	330 / 10	360 U	370 U	UG/KG		
Dibenzo(a,h)anthracene	330 / 10	360 U	370 U	UG/KG		
Dibenzofuran	330 / 10	360 U	370 U	UG/KG		
Diethyl phthalate	10 / 10					
Dimethyl phthalate	330 / 10	360 U	370 U	UG/KG		
Fluoranthene	330 / 10	360 U	370 U	UG/KG		
Fluorene	330 / 10	360 U	370 U	UG/KG		
Hexachlorobenzene	330 / 10	330 U	370 U	UG/KG		
Hexachlorobutadiene	330 / 10	360 U	370 U	UG/KG		
Hexachlorocyclopentadiene	330 / 10	360 U	370 U	UG/KG		
Hexachloroethane	330 / 10	360 U	370 U	UG/KG		
Indeno(1,2,3-cd)pyrene	330 / 10	360 U	370 U	UG/KG		
Isophorone	330 / 10	360 U	370 U	UG/KG		
N-Nitroso-di-n-propylamine	330 / 10	360 U	370 U	UG/KG		
N-Nitrosodiphenylamine	330 / 10	360 U	370 U	UG/KG		
Naphthalene	330 / 10	360 U	370 U	UG/KG		
Nitrobenzene	330 / 10	360 U	370 U	UG/KG		
Pentachlorophenol	800 / 25	870 U	900 U	UG/KG		
Phenanthrene	330 / 10	360 U	370 U	UG/KG		
Phenol	330 / 10	360 U	370 U	UG/KG		
Pyrene	330 / 10	360 U	370 U	UG/KG		
bis(2-Chloroethoxy)methane	330 / 10	360 U	370 U	UG/KG		
bis(2-Chloroethyl)ether	330 / 10	360 U	370 U	UG/KG		
bis(2-Chloroisopropyl) ether	10 / 10					
bis(2-Ethylhexyl) phthalate	330 / 10	360 U	370 U	UG/KG		
% Moisture	10 / 10	8	11	% MOI		
1,1,1-Trichloroethane	10 / 10	11 U	11 U	UG/KG		

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09
 Location: SS02 SS02 SS02 SS02
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: 3114-OR 3115-MS 3116-MD 5018-OC
 Lab Sample Number: NF009 NF009 NF009 NF009
 Matrix: SOIL SOIL SOIL SOIL
 Trip Blank: 5019-OC 5019-OC 5019-OC 5019-OC
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 02-DEC-93 02-DEC-93 02-DEC-93 02-DEC-93
 Date Extracted: 06-JAN-94 06-JAN-94 06-JAN-94 06-JAN-94
 Date Analyzed: 13-JAN-94 13-JAN-94 13-JAN-94 10-DEC-93

CRQL
Soil / Water

Chemical	CRQL	Sample	Unit	Result	Remarks
Carbazole	330 / 10	190	UG/KG		
Chrysene	330 / 10	520	UG/KG		
DECANE, 5-METHYL-	10 / 10				
Di-n-butyl phthalate	330 / 10	350	UG/KG		
Di-n-octyl phthalate	330 / 10	350	UG/KG		
Dibenzo(a,h)anthracene	330 / 10	130	UG/KG		
Dibenzofuran	330 / 10	350	UG/KG		
Diethyl phthalate	10 / 10	350	UG/KG		
Dimethyl phthalate	330 / 10	350	UG/KG		
Fluoranthene	330 / 10	1500	UG/KG		
Fluorene	330 / 10	100	UG/KG		
Hexachlorobenzene	330 / 10	350	UG/KG		
Hexachlorobutadiene	330 / 10	350	UG/KG		
Hexachlorocyclopentadiene	330 / 10	350	UG/KG		
Hexachloroethane	330 / 10	350	UG/KG		
Indeno(1,2,3-cd)pyrene	330 / 10	190	UG/KG		
Isophorone	330 / 10	350	UG/KG		
N-Nitroso-di-n-propylamine	330 / 10	350	UG/KG		
N-Nitrosodiphenylamine	330 / 10	350	UG/KG		
Naphthalene	330 / 10	350	UG/KG		
Pentachlorophenol	800 / 25	850	UG/KG		
Phenanthrene	330 / 10	1500	UG/KG		
Phenol	330 / 10	350	UG/KG		
Pyrene	330 / 10	1400	UG/KG		
bis(2-Chloroethoxy)methane	330 / 10	350	UG/KG		
bis(2-Chloroethyl)ether	330 / 10	350	UG/KG		
bis(2-Chloroisopropyl) ether	10 / 10	350	UG/KG		
bis(2-Ethylhexyl) phthalate	330 / 10	67	UG/KG		
% Moisture	10 / 10	7	% MOI		
1,1,1-Trichloroethane	10 / 10	1	UG/KG		

10 U UG/L

WELLS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	SD03
Location:	TRIP	TRIP	TRIP	1005
Depth:	0.0-BLANK	0.0-BLANK	0.0-BLANK	0.0-0.5ft
Sample Number:	5020-QC	5021-QC	5022-QC	3012-OR
Lab Sample Number:	NF009	NF009	NF09A	NF003
Matrix:	H2O	H2O	H2O	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	03-DEC-93	06-DEC-93	01-DEC-93
Date Extracted:	NA	NA	NA	03-JAN-94
Date Analyzed:	10-DEC-93	15-DEC-93	15-DEC-93	14-JAN-94

CRQL
Soil / Water

Chemical	CRQL	UG/L	UG/L	UG/L	UG/KG	UG/KG
Carbazole	330 / 10	10 U	10 U	10 U	1700 U	UG/KG
Chrysene	330 / 10	10 U	10 U	10 U	1700 U	UG/KG
DECANE, 5-METHYL-	10 / 10					
Di-n-butyl phthalate	330 / 10				1700 U	UG/KG
Di-n-octyl phthalate	330 / 10				1700 U	UG/KG
Dibenzo(a,h)anthracene	330 / 10				1700 U	UG/KG
Dibenzofuran	330 / 10				1700 U	UG/KG
Diethyl phthalate	10 / 10				1700 U	UG/KG
Dimethyl phthalate	330 / 10				1700 U	UG/KG
Fluoranthene	330 / 10				1700 U	UG/KG
Fluorene	330 / 10				1700 U	UG/KG
Hexachlorobenzene	330 / 10				1700 U	UG/KG
Hexachlorobutadiene	330 / 10				1700 U	UG/KG
Hexachlorocyclopentadiene	330 / 10				1700 U	UG/KG
Hexachloroethane	330 / 10				1700 U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10				1700 U	UG/KG
Isophorone	330 / 10				1700 U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10				1700 U	UG/KG
N-Nitrosodiphenylamine	330 / 10				1700 U	UG/KG
Naphthalene	330 / 10				1700 U	UG/KG
Nitrobenzene	330 / 10				1700 U	UG/KG
Pentachlorophenol	800 / 25				4200 U	UG/KG
Phenanthrene	330 / 10				1700 U	UG/KG
Phenol	330 / 10				1700 U	UG/KG
Pyrene	330 / 10				1700 U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10				1700 U	UG/KG
bis(2-Chloroethyl)ether	330 / 10				1700 U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10				1700 U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10				280 J	UG/KG
% Moisture	10 / 10				6	% MOI
1,1,1-Trichloroethane	10 / 10				11 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:
Location: SD08 1007
Depth: 0.0-0.5ft
Sample Number: 3020-OR
Lab Sample Number: NF008
Matrix: SOIL
Trip Blank: NA
Field Blank: 5000-QC
Equip. Rinsate: 5007-QC
Date Sampled: 01-DEC-93
Date Extracted: 14-DEC-93
Date Analyzed: 24-DEC-93

SD08 1007
0.0-0.5ft
3021-DP
NF008
SOIL
NA
5000-QC
5007-QC
01-DEC-93
17-DEC-93
24-JAN-94

SD08 1007
0.0-10ft
3022-OR
NF008
SOIL
NA
5000-QC
5007-QC
07-DEC-93
17-DEC-93
24-JAN-94

SD08 1007
0.0-20ft
3023-OR
NF008
SOIL
NA
5000-QC
5007-QC
07-DEC-93
17-DEC-93
24-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10	2100	U	UG/KG	790	U	UG/KG	390	U	UG/KG	390	U	UG/KG
Chrysene	330 / 10	2100	U	UG/KG	790	U	UG/KG	390	U	UG/KG	390	U	UG/KG
DECAHE, 5-METHYL-	10 / 10	40	N	UG/KG	180	N	UG/KG	380	U	UG/KG	380	U	UG/KG
Di-n-butyl phthalate	330 / 10	2100	U	UG/KG	110	J	UG/KG	48	BJ	UG/KG	140	BJ	UG/KG
Di-n-octyl phthalate	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Dibenzo(a,h)anthracene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Dibenzofuran	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Diethyl phthalate	10 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Dimethyl phthalate	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Fluoranthene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Fluorene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Hexachlorobenzene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Hexachlorobutadiene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Hexachlorocyclopentadiene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Hexachloroethane	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Isophorone	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
N-Nitrosodiphenylamine	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Naphthalene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Nitrobenzene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Pentachlorophenol	800 / 25	5200	U	UG/KG	1900	U	UG/KG	920	U	UG/KG	940	U	UG/KG
Phenanthrene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Phenol	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
Pyrene	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
bis(2-Chloroethyl)ether	330 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	2100	U	UG/KG	790	U	UG/KG	380	U	UG/KG	390	U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	1100	J	UG/KG	380	J	UG/KG	380	U	UG/KG	390	U	UG/KG
% Moisture	10 / 10	23		% MOI	17		% MOI	14		% MOI	15		% MOI
1,1,1-Trichloroethane	10 / 10	13	U	UG/KG	12	U	UG/KG	1500	U	UG/KG	12	U	UG/KG

MLLIS AFB
Summary of Analytical Results

Site:	SD14	SD14	SD14	SD14
Location:	1021	1021	1021	1022
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-0.5ft
Sample Number:	3036-MS	3037-MD	3038-OR	3031-OR
Lab Sample Number:	NF014	NF014	NF014	NF014
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	5024-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	15-JAN-94	15-JAN-94	15-JAN-94	15-JAN-94

CRQL
Soil / Water

Chemical	CRQL	Soil	Water	UG/KG	UG/KG
Carbazole	330 / 10	370	U	730	UG/KG
Chrysene	330 / 10	370	U	730	UG/KG
DECANE, 5-METHYL-	10 / 10				
Di-n-butyl phthalate	330 / 10	39	BJ	730	UG/KG
Di-n-octyl phthalate	330 / 10	370	U	730	UG/KG
Dibenzo(a,h)anthracene	330 / 10	370	U	730	UG/KG
Dibenzofuran	330 / 10	370	U	730	UG/KG
Diethyl phthalate	10 / 10	370	U	730	UG/KG
Dimethyl phthalate	330 / 10	370	U	730	UG/KG
Fluoranthene	330 / 10	370	U	730	UG/KG
Fluorene	330 / 10	370	U	730	UG/KG
Hexachlorobenzene	330 / 10	370	U	730	UG/KG
Hexachlorobutadiene	330 / 10	370	U	730	UG/KG
Hexachlorocyclopentadiene	330 / 10	370	U	730	UG/KG
Hexachloroethane	330 / 10	370	U	730	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	370	U	730	UG/KG
Isophorone	330 / 10	370	U	730	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	370	U	730	UG/KG
N-Nitrosodiphenylamine	330 / 10	370	U	730	UG/KG
Naphthalene	330 / 10	370	U	730	UG/KG
Nitrobenzene	330 / 10	370	U	730	UG/KG
Pentachlorophenol	800 / 25	900	U	1800	UG/KG
Phenanthrene	330 / 10	370	U	730	UG/KG
Phenol	330 / 10	370	U	730	UG/KG
Pyrene	330 / 10	370	U	730	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	370	U	730	UG/KG
bis(2-Chloroethyl)ether	330 / 10	370	U	730	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	370	U	730	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	370	U	730	UG/KG
% Moisture	10 / 10	13	U	9	% MOI
1,1,1-Trichloroethane	10 / 10	11	U	11	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD15	SD15	SD15	SD15
Location:	1020	1020	1020	1020
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-20ft
Sample Number:	3039-OR	3040-DP	3041-OR	3042-OR
Lab Sample Number:	NF015	NF015	NF015	NF015
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	19-JAN-94	19-JAN-94	19-JAN-94	19-JAN-94

CROL
Soil / Water

Carbazole	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Chrysene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	49	J	UG/KG	100	J	UG/KG	55	BJ	UG/KG
Di-n-butyl phthalate	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Di-n-octyl phthalate	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Dibenzo(a,h)anthracene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Dibenzofuran	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Diethyl phthalate	10 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Dimethyl phthalate	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Fluoranthene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Fluorene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Hexachlorobenzene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Hexachlorobutadiene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Hexachlorocyclopentadiene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Hexachloroethane	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Isophorone	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
N-Nitrosodiphenylamine	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Naphthalene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Nitrobenzene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Pentachlorophenol	800 / 25	UG/KG	870	U	UG/KG	860	U	UG/KG	900	U	UG/KG
Phenanthrene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Phenol	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
Pyrene	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
bis(2-Chloroethyl)ether	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	UG/KG	360	U	UG/KG	360	U	UG/KG	370	U	UG/KG
% Moisture	10 / 10		9		% MOI	8		% MOI	11		% MOI
1,1,1-Trichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG

WELLS AFB
Summary of Analytical Results

Site:	SD15	SD16	SD16	SD16
Location:	TRIP	1023	1023	1023
Depth:	0.0-BLANK	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	5016-QC	3051-OR	3052-MS	3053-MD
Lab Sample Number:	NF015	NF016	NF016	NF016
Matrix:	H2O	SOIL	SOIL	SOIL
Trip Blank:	NA	5026-QC	5026-QC	5026-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	5009-QC	5009-QC	5009-QC
Date Sampled:	01-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	NA	07-JAN-94	07-JAN-94	07-JAN-94
Date Analyzed:	08-DEC-93	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10	350 U	UG/KG	
Chrysene	330 / 10	350 U	UG/KG	
DECANE, 5-METHYL-	10 / 10			
Di-n-butyl phthalate	330 / 10	62 BJ	UG/KG	
Di-n-octyl phthalate	330 / 10	350 U	UG/KG	
Dibenzo(a,h)anthracene	330 / 10	350 U	UG/KG	
Dibenzofuran	330 / 10	350 U	UG/KG	
Diethyl phthalate	10 / 10	350 U	UG/KG	
Dimethyl phthalate	330 / 10	350 U	UG/KG	
Fluoranthene	330 / 10	350 U	UG/KG	
Fluorene	330 / 10	350 U	UG/KG	
Hexachlorobenzene	330 / 10	350 U	UG/KG	
Hexachlorobutadiene	330 / 10	350 U	UG/KG	
Hexachlorocyclopentadiene	330 / 10	350 U	UG/KG	
Hexachloroethane	330 / 10	350 U	UG/KG	
Indeno(1,2,3-cd)pyrene	330 / 10	350 U	UG/KG	
Isophorone	330 / 10	350 U	UG/KG	
N-Nitroso-di-n-propylamine	330 / 10	350 U	UG/KG	66 % REC
N-Nitrosodiphenylamine	330 / 10	350 U	UG/KG	69 % REC
Naphthalene	330 / 10	350 U	UG/KG	
Nitrobenzene	330 / 10	350 U	UG/KG	
Pentachlorophenol	800 / 25	850 U	UG/KG	88 % REC
Phenanthrene	330 / 10	350 U	UG/KG	
Phenol	330 / 10	350 U	UG/KG	
Pyrene	330 / 10	350 U	UG/KG	
bis(2-Chloroethoxy)methane	330 / 10	350 U	UG/KG	
bis(2-Chloroethyl)ether	330 / 10	350 U	UG/KG	
bis(2-Chloroisopropyl) ether	10 / 10	350 U	UG/KG	76 % REC
bis(2-Ethylhexyl) phthalate	330 / 10	350 U	UG/KG	72 % REC
% Moisture	10 / 10	6	% MOI	
1,1,1-Trichloroethane	10 / 10	11 U	UG/L	

MLLIS AFB
Summary of Analytical Results

Site:
Location: SD16 1024 SD17 1015
Depth: 0.0-20ft 0.0-BLANK 0.0-0.5ft
Sample Number: 3050-OR 5008-QC 3055-OR
Lab Sample Number: NF016 NF012 NF017
Matrix: SOIL SOIL SOIL
Trip Blank: 5026-QC NA 5025-QC
Field Blank: NA NA NA
Equip. Rinsate: 5009-QC NA NA
Date Sampled: 09-DEC-93 09-DEC-93
Date Extracted: 07-JAN-94 14-JAN-94
Date Analyzed: 27-JAN-94 02-FEB-94 30-JAN-94

CRDL
Soil / Water

Chemical	SD16	SD16	SD16	SD16	SD17
	1024	1024	1024	1024	1015
	0.0-20ft	0.0-20ft	0.0-20ft	0.0-20ft	0.0-0.5ft
	3050-OR	3050-OR	3050-OR	3050-OR	3055-OR
	NF016	NF016	NF016	NF012	NF017
	SOIL	SOIL	SOIL	H2O	SOIL
	5026-QC	5026-QC	5026-QC	H2O	5025-QC
	NA	NA	NA	NA	NA
	5009-QC	5009-QC	5009-QC	NA	NA
	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
	07-JAN-94	07-JAN-94	07-JAN-94	14-JAN-94	14-JAN-94
	27-JAN-94	02-FEB-94	02-FEB-94	15-DEC-93	30-JAN-94
Carbazole	350 U	350 U	350 U	10 U	350 U
Chrysene	350 U	350 U	350 U	10 U	350 U
DECANE, 5-METHYL-	71	8J	71	10 U	38 BJ
Di-n-butyl phthalate	350 U	350 U	350 U	10 U	350 U
Di-n-octyl phthalate	350 U	350 U	350 U	10 U	350 U
Dibenzofuran	350 U	350 U	350 U	10 U	350 U
Dibenzofuran	350 U	350 U	350 U	10 U	350 U
Diethyl phthalate	350 U	350 U	350 U	10 U	350 U
Dimethyl phthalate	350 U	350 U	350 U	10 U	350 U
Fluoranthene	350 U	350 U	350 U	10 U	350 U
Fluorene	350 U	350 U	350 U	10 U	350 U
Hexachlorobenzene	350 U	350 U	350 U	10 U	350 U
Hexachlorobutadiene	350 U	350 U	350 U	10 U	350 U
Hexachlorocyclopentadiene	350 U	350 U	350 U	10 U	350 U
Hexachloroethane	350 U	350 U	350 U	10 U	350 U
Indeno(1,2,3-cd)pyrene	350 U	350 U	350 U	10 U	350 U
Isophorone	350 U	350 U	350 U	10 U	350 U
N-Nitroso-di-n-propylamine	350 U	350 U	350 U	10 U	350 U
N-Nitrosodiphenylamine	350 U	350 U	350 U	10 U	350 U
Naphthalene	350 U	350 U	350 U	10 U	350 U
Nitrobenzene	350 U	350 U	350 U	10 U	350 U
Pentachlorophenol	850 U	850 U	850 U	25 U	850 U
Phenanthrene	350 U	350 U	350 U	10 U	350 U
Phenol	350 U	350 U	350 U	10 U	350 U
Pyrene	350 U	350 U	350 U	10 U	350 U
bis(2-Chloroethoxy)methane	350 U	350 U	350 U	10 U	350 U
bis(2-Chloroethyl)ether	350 U	350 U	350 U	10 U	350 U
bis(2-Chloroisopropyl) ether	350 U	350 U	350 U	10 U	350 U
bis(2-Ethylhexyl) phthalate	350 U	350 U	350 U	1 J	350 U
% Moisture	6	6	6	1	6
1,1,1-Trichloroethane	11 U	11 U	11 U	10 U	11 U

NELLIS AFB
Summary of Analytical Results

Site:	SD17	SD17	SD17	SD17
Location:	1015	1015	1015	1016
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	0.0-0.5ft
Sample Number:	3056-DP	3057-OR	3058-OR	3059-OR
Lab Sample Number:	NF017	NF017	NF017	NF017
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5025-QC	5025-QC	5025-QC	5025-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	14-JAN-94	14-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	30-JAN-94	30-JAN-94

Chemical	CRQL		Soil / Water	
	UG/KG	% MOI	UG/KG	% MOI
Carbazole	360	U	360	U
Chrysene	360	U	360	U
DECANE, 5-METHYL-	71	BJ	140	BJ
Di-n-butyl phthalate	360	U	350	U
Di-n-octyl phthalate	360	U	350	U
Dibenzo(a,h)anthracene	360	U	350	U
Dibenzofuran	360	U	350	U
Diethyl phthalate	360	U	350	U
Dimethyl phthalate	360	U	350	U
Fluoranthene	360	U	350	U
Fluorene	360	U	350	U
Hexachlorobenzene	360	U	350	U
Hexachlorobutadiene	360	U	350	U
Hexachlorocyclopentadiene	360	U	350	U
Hexachloroethane	360	U	350	U
Indeno(1,2,3-cd)pyrene	360	U	350	U
Isophorone	360	U	350	U
N-Nitroso-di-n-propylamine	360	U	350	U
N-Nitrosodiphenylamine	360	U	350	U
Naphthalene	360	U	350	U
Nitrobenzene	360	U	350	U
Pentachlorophenol	870	U	860	U
Phenanthrene	360	U	350	U
Phenol	360	U	350	U
Pyrene	360	U	350	U
bis(2-Chloroethoxy)methane	360	U	350	U
bis(2-Chloroethyl)ether	360	U	350	U
bis(2-Chloroisopropyl) ether	360	U	350	U
bis(2-Ethylhexyl) phthalate	360	U	350	U
% Moisture	9		7	
1,1,1-Trichloroethane	11	U	11	U

Summary of Analytical Results

Site: SD17
 Location: 1016
 Depth: 0.0-0.5ft
 Sample Number: 3060-MS
 Lab Sample Number: NF017
 Matrix: SOIL
 Trip Blank: 5025-QC
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 09-DEC-93
 Date Extracted: 14-JAN-94
 Date Analyzed: 30-JAN-94

CROL
Soil / Water

Chemical	SD17	SD17	SD17	SD17	SD17	SD17	SD17	SD17	SD17	SD17	SD17	SD17	SD17
Carbazole	330	1016	0.0-0.5ft										
Chrysene	330	1016	0.0-0.5ft										
DECANE, 5-METHYL-	10	1016	0.0-0.5ft										
Di-n-butyl phthalate	330	1016	0.0-0.5ft										
Di-n-octyl phthalate	330	1016	0.0-0.5ft										
Dibenzo(a,h)anthracene	330	1016	0.0-0.5ft										
Dibenzofuran	330	1016	0.0-0.5ft										
Diethyl phthalate	10	1016	0.0-0.5ft										
Dimethyl phthalate	330	1016	0.0-0.5ft										
Fluoranthene	330	1016	0.0-0.5ft										
Fluorene	330	1016	0.0-0.5ft										
Hexachlorobenzene	330	1016	0.0-0.5ft										
Hexachlorobutadiene	330	1016	0.0-0.5ft										
Hexachlorocyclopentadiene	330	1016	0.0-0.5ft										
Hexachloroethane	330	1016	0.0-0.5ft										
Indeno(1,2,3-cd)pyrene	330	1016	0.0-0.5ft										
Isophorone	330	1016	0.0-0.5ft										
N-Nitroso-di-n-propylamine	330	1016	0.0-0.5ft										
N-Nitrosodiphenylamine	330	1016	0.0-0.5ft										
Naphthalene	330	1016	0.0-0.5ft										
Nitrobenzene	330	1016	0.0-0.5ft										
Pentachlorophenol	800	1016	0.0-0.5ft										
Phenanthrene	330	1016	0.0-0.5ft										
Phenol	330	1016	0.0-0.5ft										
Pyrene	330	1016	0.0-0.5ft										
bis(2-Chloroethoxy)methane	330	1016	0.0-0.5ft										
bis(2-Chloroethyl) ether	330	1016	0.0-0.5ft										
bis(2-Chloroisopropyl) ether	10	1016	0.0-0.5ft										
bis(2-Ethylhexyl) phthalate	330	1016	0.0-0.5ft										
% Moisture	10	1016	0.0-0.5ft										
1,1,1-Trichloroethane	10	1016	0.0-0.5ft										

NELLIS AFB
Summary of Analytical Results

	Site:				CRQL				
	Location:	Depth:	Sample Number:	Lab Sample Number:	Soil	Water			
Carbazole	SS12 1025	0.0-0.5ft	3063-OR	370 U	UG/KG	370 U	UG/KG	370 U	UG/KG
Chrysene	1025	0.0-10ft	3065-OR	350 U	UG/KG	350 U	UG/KG	350 U	UG/KG
DECANE, 5-METHYL-	NF012		NF012	99 BJ	UG/KG	99 BJ	UG/KG	140 BJ	UG/KG
Di-n-butyl phthalate	SOIL		SOIL	350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Di-n-octyl phthalate	5026-QC		5026-QC	350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Dibenzo(a,h)anthracene	5001-QC		5001-QC	350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Dibenzofuran	5008-QC		5008-QC	350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Diethyl phthalate	09-DEC-93		09-DEC-93	350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Dimethyl phthalate	07-JAN-94		07-JAN-94	350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Fluoranthene	27-JAN-94		27-JAN-94	350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Fluorene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Hexachlorobenzene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Hexachlorobutadiene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Hexachlorocyclopentadiene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Hexachloroethane				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Indeno(1,2,3-cd)pyrene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Isophorone				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
N-Nitroso-di-n-propylamine				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
N-Nitrosodiphenylamine				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Naphthalene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Nitrobenzene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Pentachlorophenol				860 U	UG/KG	860 U	UG/KG	880 U	UG/KG
Phenanthrene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Phenol				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
Pyrene				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
bis(2-Chloroethoxy)methane				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
bis(2-Chloroethyl)ether				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
bis(2-Chloroisopropyl) ether				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
bis(2-Ethylhexyl) phthalate				350 U	UG/KG	350 U	UG/KG	360 U	UG/KG
% Moisture				15	% MOI	7	% MOI	10	% MOI
1,1,1-Trichloroethane				12	UG/KG	11	UG/KG	11	UG/KG

WELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

SS12
TRIP
0.0-BLANK
5029-QC
NF013
H2O
NA
NA
NA
NA
14-DEC-93
17-DEC-93

ST05
1009
0.0-0.5ft
3072-OR
NF005
SOIL
NA
NA
NA
NA
08-DEC-93
07-JAN-94
19-JAN-94

ST05
1009
0.0-0.5ft
3073-MD
NF005
SOIL
NA
NA
NA
NA
08-DEC-93
15-DEC-93
06-JAN-94

ST05
1009
0.0-0.5ft
3074-MS
NF005
SOIL
NA
NA
NA
NA
08-DEC-93
07-JAN-94
19-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10	360 U	UG/KG				
Chrysene	330 / 10	360 U	UG/KG				
DECANE, 5-METHYL-	10 / 10						
Di-n-butyl phthalate	330 / 10	54 B,J	UG/KG				
Di-n-octyl phthalate	330 / 10	360 U	UG/KG				
Dibenzo(a,h)anthracene	330 / 10	360 U	UG/KG				
Dibenzofuran	330 / 10	360 U	UG/KG				
Diethyl phthalate	10 / 10	360 U	UG/KG				
Dimethyl phthalate	330 / 10	360 U	UG/KG				
Fluoranthene	330 / 10	360 U	UG/KG				
Fluorene	330 / 10	360 U	UG/KG				
Hexachlorobenzene	330 / 10	360 U	UG/KG				
Hexachlorobutadiene	330 / 10	360 U	UG/KG				
Hexachlorocyclopentadiene	330 / 10	360 U	UG/KG				
Hexachloroethane	330 / 10	360 U	UG/KG				
Indeno(1,2,3-cd)pyrene	330 / 10	360 U	UG/KG				
Isophorone	330 / 10	360 U	UG/KG				
N-Nitroso-di-n-propylamine	330 / 10	360 U	UG/KG	66	% REC	60	% REC
N-Nitrosodiphenylamine	330 / 10	360 U	UG/KG				
Naphthalene	330 / 10	360 U	UG/KG				
Nitrobenzene	330 / 10	360 U	UG/KG				
Pentachlorophenol	800 / 25	860 U	UG/KG				
Phenanthrene	330 / 10	360 U	UG/KG				
Phenol	330 / 10	360 U	UG/KG				
Pyrene	330 / 10	360 U	UG/KG				
bis(2-Chloroethoxy)methane	330 / 10	360 U	UG/KG				
bis(2-Chloroethyl)ether	330 / 10	360 U	UG/KG				
bis(2-Chloroisopropyl) ether	10 / 10	360 U	UG/KG				
bis(2-Ethylhexyl) phthalate	330 / 10	360 U	UG/KG				
% Moisture	10 / 10	8	% MOI				
1,1,1-Trichloroethane	10 / 10	11 U	UG/L				
				50	% REC	44	% REC
				63	% REC	57	% REC
				78	% REC	67	% REC

NELLIS AFB
Summary of Analytical Results

Site:	ST05	ST05	ST05	ST05
Location:	1009	1009	1009	1009
Depth:	0.0-20ft	0.0-49ft	0.0-41ft	0.0-0.5ft
Sample Number:	3075-OR	3077-OR	3076-OR	3084-DP
Lab Sample Number:	NF005	NF005	NF005	NF005
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5025-QC	5025-QC	5025-QC	5025-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	20-DEC-93	20-DEC-93	20-DEC-93	20-DEC-93
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	11-JAN-94

CRQL
Soil / Water

Chemical	ST05	ST05	ST05	ST05
Carbazole	360 U	350 U	350 U	350 U
Chrysene	360 U	350 U	350 U	350 U
DECANE, 5-METHYL-	73 BJ	110 BJ	350 U	350 U
Di-n-butyl phthalate	360 U	350 U	350 U	350 U
Di-n-octyl phthalate	360 U	350 U	350 U	350 U
Dibenzo(a,h)anthracene	360 U	350 U	350 U	350 U
Dibenzofuran	360 U	350 U	350 U	350 U
Diethyl phthalate	360 U	350 U	350 U	350 U
Dimethyl phthalate	360 U	350 U	350 U	350 U
Fluoranthene	360 U	350 U	350 U	350 U
Fluorene	360 U	350 U	350 U	350 U
Hexachlorobenzene	360 U	350 U	350 U	350 U
Hexachlorobutadiene	360 U	350 U	350 U	350 U
Hexachlorocyclopentadiene	360 U	350 U	350 U	350 U
Hexachloroethane	360 U	350 U	350 U	350 U
Indeno(1,2,3-cd)pyrene	360 U	350 U	350 U	350 U
Isophorone	360 U	350 U	350 U	350 U
N-Nitroso-di-n-propylamine	360 U	350 U	350 U	350 U
N-Nitrosodiphenylamine	360 U	350 U	350 U	350 U
Naphthalene	360 U	350 U	350 U	350 U
Nitrobenzene	360 U	350 U	350 U	350 U
Pentachlorophenol	800 U	840 U	850 U	850 U
Phenanthrene	360 U	350 U	350 U	350 U
Phenol	360 U	350 U	350 U	350 U
Pyrene	360 U	350 U	350 U	350 U
bis(2-Chloroethoxy)methane	330 / 10	330 / 10	330 / 10	330 / 10
bis(2-Chloroethyl)ether	330 / 10	330 / 10	330 / 10	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10	350 U	350 U	350 U
bis(2-Ethylhexyl) phthalate	360 U	350 U	350 U	350 U
% Moisture	9	44	6	6
1,1,1-Trichloroethane	11 U	11 U	11 U	11 U

NELLIS AFB
Summary of Analytical Results

Site:	TTR-79	TTR-79	TTR-79	TTR-86	TTR-86
Location:	1040	1040	1040	1041	1041
Depth:	0.0-0.5ft	0.0-10ft	0.0-0.5ft	0.0-0.5ft	0.0-5.0ft
Sample Number:	3085-OR	3086-OR	4000-OR	4001-OR	
Lab Sample Number:	NF021	NF021	NF021	NF021	
Matrix:	SOIL	SOIL	SOIL	SOIL	
Trip Blank:	5027-QC	5027-QC	5029-QC	5029-QC	
Field Blank:	NA	NA	NA	NA	
Equip. Rinsate:	NA	NA	NA	NA	
Date Sampled:	10-DEC-93	10-DEC-93	15-DEC-93	15-DEC-93	
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94	
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94	

CRQL
Soil / Water

Chemical	CRQL	Soil	Water	CRQL	Soil	Water
Carbazole	330 / 10	1800	UG/KG	350	U	UG/KG
Chrysene	330 / 10	1800	UG/KG	350	U	UG/KG
DECANE, 5-METHYL-	10 / 10					
Di-n-butyl phthalate	330 / 10	1800	UG/KG	49	J	UG/KG
Di-n-octyl phthalate	330 / 10	1800	UG/KG	350	U	UG/KG
Dibenz(a,h)anthracene	330 / 10	1800	UG/KG	350	U	UG/KG
Dibenzofuran	330 / 10	1800	UG/KG	350	U	UG/KG
Diethyl phthalate	10 / 10	1800	UG/KG	350	U	UG/KG
Dimethyl phthalate	330 / 10	1800	UG/KG	350	U	UG/KG
Fluoranthene	330 / 10	1800	UG/KG	350	U	UG/KG
Fluorene	330 / 10	1800	UG/KG	350	U	UG/KG
Hexachlorobenzene	330 / 10	1800	UG/KG	350	U	UG/KG
Hexachlorobutadiene	330 / 10	1800	UG/KG	350	U	UG/KG
Hexachlorocyclopentadiene	330 / 10	1800	UG/KG	350	U	UG/KG
Hexachloroethane	330 / 10	1800	UG/KG	350	U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	1800	UG/KG	350	U	UG/KG
Isophorone	330 / 10	1800	UG/KG	350	U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	1800	UG/KG	350	U	UG/KG
N-Nitrosodiphenylamine	330 / 10	1800	UG/KG	350	U	UG/KG
Naphthalene	330 / 10	1800	UG/KG	350	U	UG/KG
Nitrobenzene	330 / 10	1800	UG/KG	350	U	UG/KG
Pentachlorophenol	800 / 25	4400	UG/KG	840	U	UG/KG
Phenanthrene	330 / 10	1800	UG/KG	350	U	UG/KG
Phenol	330 / 10	1800	UG/KG	350	U	UG/KG
Pyrene	330 / 10	1800	UG/KG	350	U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	1800	UG/KG	350	U	UG/KG
bis(2-Chloroethyl) ether	330 / 10	1800	UG/KG	350	U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	1800	UG/KG	350	U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	1800	UG/KG	350	U	UG/KG
% Moisture	10 / 10	10	% MOI	6	U	% MOI
1,1,1-Trichloroethane	10 / 10	11	UG/KG	11	U	UG/KG

Site: TTR-86
 Location: 1041
 Depth: 0.0-10ft
 Sample Number: 4002-OR
 Lab Sample Number: NF021
 Matrix: SOIL
 Trip Blank: 5029-QC
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 15-DEC-93
 Date Extracted: 06-JAN-94
 Date Analyzed: 27-JAN-94

TTR-86
 1041
 0.0-15ft
 4003-OR
 NF021
 SOIL
 5029-QC
 NA
 NA
 15-DEC-93
 06-JAN-94
 27-JAN-94

WP02
 1012
 0.0-0.5ft
 3000-OR
 NF002
 SOIL
 5019-QC
 NA
 NA
 02-DEC-93
 03-JAN-94
 27-JAN-94

WP02
 1012
 0.0-0.5ft
 3001-DP
 NF002
 SOIL
 5019-QC
 NA
 NA
 02-DEC-93
 03-JAN-94
 27-JAN-94

CRQL
 Soil / Water

Carbazole	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Chrysene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
DECANE, 5-METHYL-	10 / 10							
Di-n-butyl phthalate	330 / 10	UG/KG	67 J	UG/KG	350 U	UG/KG	340 U	UG/KG
Di-n-octyl phthalate	370 U	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Dibenzo(a,h)anthracene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Dibenzofuran	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Diethyl phthalate	370 U	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Dimethyl phthalate	370 U	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Fluoranthene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Fluorene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Hexachlorobenzene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Hexachlorobutadiene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Hexachlorocyclopentadiene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Hexachloroethane	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Indeno(1,2,3-cd)pyrene	370 U	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Isophorone	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
N-Nitrosodiphenylamine	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Naphthalene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Nitrobenzene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Pentachlorophenol	800 / 25	UG/KG	910 U	UG/KG	860 U	UG/KG	830 U	UG/KG
Phenanthrene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Phenol	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
Pyrene	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
bis(2-Chloroethyl)ether	330 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	UG/KG	380 U	UG/KG	350 U	UG/KG	340 U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	UG/KG	46 J	UG/KG	40 J	UG/KG	44 J	UG/KG
% Moisture	10 / 10	% MOI	13	% MOI	8	% MOI	6	% MOI
1,1,1-Trichloroethane	10 / 10	UG/KG	11 U	UG/KG	11 U	UG/KG	11 U	UG/KG

Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

U.U-IUTT
3002-OR
NF002
SOIL
NA
NA
NA
08-DEC-93
03-JAN-94
27-JAN-94

U.U-ZUIL
3003-OR
NF002
SOIL
NA
NA
NA
08-DEC-93
03-JAN-94
27-JAN-94

U.U-ZUIL
3004-OR
NF002
SOIL
5019-QC
NA
NA
02-DEC-93
21-JAN-94
27-JAN-94

U.U-ZUIL
3005-MS
NF002
SOIL
5019-QC
NA
NA
02-DEC-93
21-JAN-94
27-JAN-94

HL-11S AFB
Summary of Analytical Results

Site:	WP02	WP02	WP02
Location:	1014	1014	TRIP
Depth:	0.0-10ft	0.0-20ft	0.0-BLANK
Sample Number:	3010-OR	3011-OR	5019-OC
Lab Sample Number:	NF002	NF002	NF002
Matrix:	SOIL	SOIL	H2O
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	02-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	NA
Date Analyzed:	27-JAN-94	27-JAN-94	08-DEC-93

NA
0.0-NA
QMA01B312141
NF008
NA
NA
NA
NA
NA
14-DEC-93
24-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10	U	360	UG/KG	350	U	UG/KG	10	U	UG/L
Chrysene	330 / 10	U	360	UG/KG	350	U	UG/KG			
DECANE, 5-METHYL-	10 / 10									
Di-n-butyl phthalate	330 / 10	U	360	UG/KG	350	U	UG/KG			
Di-n-octyl phthalate	330 / 10	U	360	UG/KG	350	U	UG/KG			
Dibenzo(a,h)anthracene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Dibenzofuran	330 / 10	U	360	UG/KG	350	U	UG/KG			
Diethyl phthalate	10 / 10	U	360	UG/KG	350	U	UG/KG			
Dimethyl phthalate	330 / 10	U	360	UG/KG	350	U	UG/KG			
Fluoranthene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Fluorene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Hexachlorobenzene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Hexachlorobutadiene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Hexachlorocyclopentadiene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Hexachloroethane	330 / 10	U	360	UG/KG	350	U	UG/KG			
Indeno(1,2,3-cd)pyrene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Isophorone	330 / 10	U	360	UG/KG	350	U	UG/KG			
N-Nitroso-di-n-propylamine	330 / 10	U	360	UG/KG	350	U	UG/KG			
N-Nitrosodiphenylamine	330 / 10	U	360	UG/KG	350	U	UG/KG			
Naphthalene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Nitrobenzene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Pentachlorophenol	800 / 25	U	880	UG/KG	860	U	UG/KG			
Phenanthrene	330 / 10	U	360	UG/KG	350	U	UG/KG			
Phenol	330 / 10	U	360	UG/KG	350	U	UG/KG			
Pyrene	330 / 10	U	360	UG/KG	350	U	UG/KG			
bis(2-Chloroethoxy)methane	330 / 10	U	360	UG/KG	350	U	UG/KG			
bis(2-Chloroethyl)ether	330 / 10	U	360	UG/KG	350	U	UG/KG			
bis(2-Chloroisopropyl) ether	10 / 10	U	360	UG/KG	350	U	UG/KG			
bis(2-Ethylhexyl) phthalate	330 / 10	U	360	UG/KG	350	U	UG/KG			
% Moisture	10 / 10		7	% MOI	6					
1,1,1-Trichloroethane	10 / 10	U	11	UG/KG	11	U	UG/KG			

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA01B312171	QMA01B312201	QMA01B312221	QMA01B401031
Sample Number:	NF008	NF09A	NF016	NF020
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	17-DEC-93	20-DEC-93	22-DEC-93	03-JAN-94
Date Analyzed:	17-DEC-93	20-DEC-93	22-DEC-93	03-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzof(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

WELLS AFB
Summary of Analytical Results

Site: Location: NA 0.0-NA QMA01B401061
 Depth: NA 0.0-NA QMA01B401071
 Sample Number: NA 0.0-NA QMA01B401101
 Lab Sample Number: NA 0.0-NA QMA01B401141
 Matrix: NA NFO16 NFO20 NFO16
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 06-JAN-94 07-JAN-94 10-JAN-94
 Date Analyzed: 30-JAN-94 27-JAN-94 30-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMA01B401311 QMA02B312141 QMA02B312151
 Lab Sample Number: NF020 NF021 NF014
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 31-JAN-94 14-DEC-93 15-DEC-93
 Date Analyzed: 01-FEB-94 11-JAN-94 27-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

WELLS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA02B312161	QMA02B312171	QMA02B312201	
Sample Number:	NF015	NF014	NF009	
Lab Sample Number:	NA	NA	NA	
Matrix:	NA	NA	NA	
Trip Blank:	NA	NA	NA	
Field Blank:	NA	NA	NA	
Equip. Rinse:	NA	NA	NA	
Date Sampled:	NA	NA	NA	
Date Extracted:	16-DEC-93	17-DEC-93	20-DEC-93	
Date Analyzed:	19-JAN-94	17-DEC-93	20-DEC-93	

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

MELLIS AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMA02B312211 QMA02B401031 QMA02B401031
 Lab Sample Number: NF002 NF002 NF003
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 21-DEC-93 03-JAN-94 03-JAN-94
 Date Analyzed: 21-DEC-93 22-DEC-93 14-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzofuran	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

WELLS AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMA02B401031 QMA02B401032 QMA02B401061
 Lab Sample Number: NF005 NF003 NF009
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 03-JAN-94 03-JAN-94 06-JAN-94
 Date Analyzed: 14-JAN-94 06-JAN-94 13-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Nitrophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl) ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMA02B401071 QMA02B401141 QMA02B401191
 Lab Sample Number: NF005 NF013 NF009
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 07-JAN-94 14-JAN-94 19-JAN-94
 Date Analyzed: 19-JAN-94 19-JAN-94 27-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

U.S. AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMA02B401211 QMA02B401211 QM601B312101 QM601B312101
 Sample Number: NF002 NF008 NF09A
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 21-JAN-94 10-DEC-93 10-DEC-93 10-DEC-93
 Date Analyzed: 27-JAN-94 21-DEC-93 21-DEC-93 21-DEC-93

CROL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG01B312131	QMG01B312131	QMG01B312141	QMG01B312141
Sample Number:	NF012	NF012	NF008	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	13-DEC-93	13-DEC-93	14-DEC-93	14-DEC-93
Date Extracted:	10-JAN-94	10-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:				

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
FLUORENE	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

WELLS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
QMG01B312141
NF016
NA
NA
NA
NA
NA
NA
14-DEC-93
06-JAN-94

NA
0.0-NA
QMG01B312151
NF020
NA
NA
NA
NA
NA
NA
15-DEC-93
20-JAN-94

NA
0.0-NA
QMG01B312161
NF016
NA
NA
NA
NA
NA
NA
16-DEC-93

NA
0.0-NA
QMG01B312171
NF020
NA
NA
NA
NA
NA
NA
17-DEC-93
08-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl) ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG01L312101 QMG01L312151 QMG02B312071
 Lab Sample Number: NF008 NF020 NF003
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 10-DEC-93 15-DEC-93 07-DEC-93
 Date Analyzed: 21-DEC-93 20-JAN-94 15-DEC-93

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

0 % MOI

Nellis AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02B312071
 Lab Sample Number: NF008
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 07-DEC-93
 Date Analyzed: 15-DEC-93

NA
 0.0-NA
 QMG02B312071
 NF014
 NA
 NA
 NA
 NA
 NA
 07-DEC-93
 15-DEC-93

NA
 0.0-NA
 QMG02B312071
 NF015
 NA
 NA
 NA
 NA
 NA
 07-DEC-93
 15-DEC-93

NA
 0.0-NA
 QMG02B312091
 NF002
 NA
 NA
 NA
 NA
 NA
 09-DEC-93
 21-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10				
Chrysene	330 / 10				
DECANE, 5-METHYL-	10 / 10				
Di-n-butyl phthalate	330 / 10				
Di-n-octyl phthalate	330 / 10				
Dibenzo(a,h)anthracene	330 / 10				
Dibenzofuran	330 / 10				
Diethyl phthalate	10 / 10				
Dimethyl phthalate	330 / 10				
Fluoranthene	330 / 10				
Fluorene	330 / 10				
Hexachlorobenzene	330 / 10				
Hexachlorobutadiene	330 / 10				
Hexachlorocyclopentadiene	330 / 10				
Hexachloroethane	330 / 10				
Indeno(1,2,3-cd)pyrene	330 / 10				
Isophorone	330 / 10				
N-Nitroso-di-n-propylamine	330 / 10				
N-Nitrosodiphenylamine	330 / 10				
Naphthalene	330 / 10				
Nitrobenzene	330 / 10				
Pentachlorophenol	800 / 25				
Phenanthrene	330 / 10				
Phenol	330 / 10				
Pyrene	330 / 10				
bis(2-Chloroethoxy)methane	330 / 10				
bis(2-Chloroethyl)ether	330 / 10				
bis(2-Chloroisopropyl) ether	10 / 10				
bis(2-Ethylhexyl) phthalate	330 / 10				
% Moisture	10 / 10	0	% MOI	0	% MOI
1,1,1-Trichloroethane	10 / 10				

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02B312091 QMG02B312101 QMG02B312101 QMG02B312101
 Sample Number: NF009 NF002 NF003
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 09-DEC-93 10-DEC-93 10-DEC-93 10-DEC-93
 Date Analyzed: 21-JAN-94 21-DEC-93 14-DEC-93 14-DEC-93

CRQL
Soil / Water

	CRQL	CRQL	% MOI	% MOI
Carbazole	330 / 10			
Chrysene	330 / 10			
DECANE, 5-METHYL-	10 / 10			
Di-n-butyl phthalate	330 / 10			
Di-n-octyl phthalate	330 / 10			
Dibenzo(a,h)anthracene	330 / 10			
Dibenzofuran	330 / 10			
Diethyl phthalate	10 / 10			
Dimethyl phthalate	330 / 10			
Fluoranthene	330 / 10			
Fluorene	330 / 10			
Hexachlorobenzene	330 / 10			
Hexachlorobutadiene	330 / 10			
Hexachlorocyclopentadiene	330 / 10			
Hexachloroethane	330 / 10			
Indeno(1,2,3-cd)pyrene	330 / 10			
Isophorone	330 / 10			
N-Nitroso-di-n-propylamine	330 / 10			
N-Nitrosodiphenylamine	330 / 10			
Naphthalene	330 / 10			
Nitrobenzene	330 / 10			
Pentachlorophenol	800 / 25			
Phenanthrene	330 / 10			
Phenol	330 / 10			
Pyrene	330 / 10			
bis(2-Chloroethoxy)methane	330 / 10			
bis(2-Chloroethyl)ether	330 / 10			
bis(2-Chloroisopropyl) ether	10 / 10			
bis(2-Ethylhexyl) phthalate	330 / 10			
% Moisture	10 / 10	0	0	% MOI
1,1,1-Trichloroethane	10 / 10			

WELLS AFB
Summary of Analytical Results

Site:

Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMG02B312101	QMG02B312111	QMG02B312112	QMG02B312131
Lab Sample Number:	NF015	NF009	NF009	NF002
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	10-DEC-93	11-DEC-93	11-DEC-93	13-DEC-93
Date Analyzed:	14-DEC-93	16-DEC-93	15-DEC-93	08-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10			
Chrysene	330 / 10			
DECANE, 5-METHYL-	10 / 10			
Di-n-butyl phthalate	330 / 10			
Di-n-octyl phthalate	330 / 10			
Dibenzo(a,h)anthracene	330 / 10			
Dibenzofuran	330 / 10			
Diethyl phthalate	10 / 10			
Dimethyl phthalate	330 / 10			
Fluoranthene	330 / 10			
Fluorene	330 / 10			
Hexachlorobenzene	330 / 10			
Hexachlorobutadiene	330 / 10			
Hexachlorocyclopentadiene	330 / 10			
Hexachloroethane	330 / 10			
Indeno(1,2,3-cd)pyrene	330 / 10			
Isophorone	330 / 10			
N-Nitroso-di-n-propylamine	330 / 10			
N-Nitrosodiphenylamine	330 / 10			
Naphthalene	330 / 10			
Nitrobenzene	330 / 10			
Pentachlorophenol	800 / 25			
Phenanthrene	330 / 10			
Phenol	330 / 10			
Pyrene	330 / 10			
bis(2-Chloroethoxy)methane	330 / 10			
bis(2-Chloroethyl)ether	330 / 10			
bis(2-Chloroisopropyl) ether	10 / 10			
bis(2-Ethylhexyl) phthalate	330 / 10			
% Moisture	10 / 10			
1,1,1-Trichloroethane	10 / 10			

0 % MOI

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA	NA	NA	NA
0.0-NA	0.0-NA	0.0-NA	0.0-NA
QMG02B312131	QMG02B312131	QMG02B312131	QMG02B312132
NF008	NF009	NF09A	NF09A
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
13-DEC-93	13-DEC-93	13-DEC-93	13-DEC-93
08-JAN-94	08-JAN-94	08-JAN-94	18-DEC-93

CRQL
Soil / Water

Carbazole	330 / 10				
Chrysene	330 / 10				
DECANE, 5-METHYL-	10 / 10				
Di-n-butyl phthalate	330 / 10				
Di-n-octyl phthalate	330 / 10				
Dibenzo(a,h)anthracene	330 / 10				
Dibenzofuran	330 / 10				
Diethyl phthalate	10 / 10				
Dimethyl phthalate	330 / 10				
Fluoranthene	330 / 10				
Fluorene	330 / 10				
Hexachlorobenzene	330 / 10				
Hexachlorobutadiene	330 / 10				
Hexachlorocyclopentadiene	330 / 10				
Hexachloroethane	330 / 10				
Indeno(1,2,3-cd)pyrene	330 / 10				
Isophorone	330 / 10				
N-Nitroso-di-n-propylamine	330 / 10				
N-Nitrosodiphenylamine	330 / 10				
Naphthalene	330 / 10				
Nitrobenzene	330 / 10				
Pentachlorophenol	800 / 25				
Phenanthrene	330 / 10				
Phenol	330 / 10				
Pyrene	330 / 10				
bis(2-Chloroethoxy)methane	330 / 10				
bis(2-Chloroethyl)ether	330 / 10				
bis(2-Chloroisopropyl) ether	10 / 10				
bis(2-Ethylhexyl) phthalate	330 / 10				
% Moisture	10 / 10	0	% MOI	0	% MOI
1,1,1-Trichloroethane	10 / 10	0	% MOI	0	% MOI

NE-115 AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02B312141 QMG02B312141 QMG02B312141 QMG02B312151
 Sample Number: NF002 NF002 NF012 NF002
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 14-DEC-93 14-DEC-93 10-JAN-94 15-DEC-93
 Date Analyzed: 10-JAN-94 10-JAN-94 10-JAN-94 11-JAN-94

CRQL
Soil / Water

	CRQL	% MOI	% MOI	% MOI	% SOL
Carbazole	330 / 10	0	0	0	
Chrysene	330 / 10				
DECANE, 5-METHYL-	10 / 10				
Di-n-butyl phthalate	330 / 10				
Di-n-octyl phthalate	330 / 10				
Dibenzo(a,h)anthracene	330 / 10				
Dibenzofuran	330 / 10				
Diethyl phthalate	10 / 10				
Dimethyl phthalate	330 / 10				
Fluoranthene	330 / 10				
Fluorene	330 / 10				
Hexachlorobenzene	330 / 10				
Hexachlorobutadiene	330 / 10				
Hexachlorocyclopentadiene	330 / 10				
Hexachloroethane	330 / 10				
Indeno(1,2,3-cd)pyrene	330 / 10				
Isophorone	330 / 10				
N-Nitroso-di-n-propylamine	330 / 10				
N-Nitrosodiphenylamine	330 / 10				
Naphthalene	330 / 10				
Nitrobenzene	330 / 10				
Pentachlorophenol	800 / 25				
Phenanthrene	330 / 10				
Phenol	330 / 10				
Pyrene	330 / 10				
bis(2-Chloroethoxy)methane	330 / 10				
bis(2-Chloroethyl)ether	330 / 10				
bis(2-Chloroisopropyl) ether	10 / 10				
bis(2-Ethylhexyl) phthalate	330 / 10				
% Moisture	10 / 10				
1,1,1-Trichloroethane	10 / 10				

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG02B312151 QMG02B312151 QMG02B312161
 Lab Sample Number: NF017 NF020 NF016
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: 15-DEC-93 15-DEC-93 16-DEC-93
 Date Extracted: 11-JAN-94 11-JAN-94 16-DEC-93
 Date Analyzed: 11-JAN-94 11-JAN-94 16-DEC-93

CRQL
Soil / Water

Compound	CRQL	% SOL	CRQL	% SOL	CRQL	% SOL
Carbazole	330 / 10					
Chrysene	330 / 10					
DECANE, 5-METHYL-	10 / 10					
Di-n-butyl phthalate	330 / 10					
Di-n-octyl phthalate	330 / 10					
Dibenzo(a,h)anthracene	330 / 10					
Dibenzofuran	330 / 10					
Diethyl phthalate	10 / 10					
Dimethyl phthalate	330 / 10					
Fluoranthene	330 / 10					
Fluorene	330 / 10					
Hexachlorobenzene	330 / 10					
Hexachlorobutadiene	330 / 10					
Hexachlorocyclopentadiene	330 / 10					
Hexachloroethane	330 / 10					
Indeno(1,2,3-cd)pyrene	330 / 10					
Isophorone	330 / 10					
N-Nitroso-di-n-propylamine	330 / 10					
N-Nitrosodiphenylamine	330 / 10					
Naphthalene	330 / 10					
Nitrobenzene	330 / 10					
Pentachlorophenol	800 / 25					
Phenanthrene	330 / 10					
Phenol	330 / 10					
Pyrene	330 / 10					
bis(2-Chloroethoxy)methane	330 / 10					
bis(2-Chloroethyl)ether	330 / 10					
bis(2-Chloroisopropyl) ether	10 / 10					
bis(2-Ethylhexyl) phthalate	330 / 10					
% Moisture	10 / 10					
1,1,1-Trichloroethane	10 / 10					

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA	NA	NA	NA
0.0-NA	0.0-NA	0.0-NA	0.0-NA
QMG02B312171	QMG02B312171	QMG02B312191	QMG02B312201
NF016	NF020	NF020	NF005
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
17-DEC-93	19-DEC-93	20-DEC-93	20-DEC-93
11-JAN-94	11-JAN-94	15-JAN-94	11-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10								
Chrysene	330 / 10								
DECANE, 5-METHYL-	10 / 10								
Di-n-butyl phthalate	330 / 10								
Di-n-octyl phthalate	330 / 10								
Dibenzo(a,h)anthracene	330 / 10								
Dibenzofuran	330 / 10								
Diethyl phthalate	10 / 10								
Dimethyl phthalate	330 / 10								
Fluoranthene	330 / 10								
Fluorene	330 / 10								
Hexachlorobenzene	330 / 10								
Hexachlorobutadiene	330 / 10								
Hexachlorocyclopentadiene	330 / 10								
Hexachloroethane	330 / 10								
Indeno(1,2,3-cd)pyrene	330 / 10								
Isophorone	330 / 10								
N-Nitroso-di-n-propylamine	330 / 10								
N-Nitrosodiphenylamine	330 / 10								
Naphthalene	330 / 10								
Nitrobenzene	330 / 10								
Pentachlorophenol	800 / 25								
Phenanthrene	330 / 10								
Phenol	330 / 10								
Pyrene	330 / 10								
bis(2-Chloroethoxy)methane	330 / 10								
bis(2-Chloroethyl)ether	330 / 10								
bis(2-Chloroisopropyl) ether	10 / 10								
bis(2-Ethylhexyl) phthalate	330 / 10								
% Moisture	10 / 10	0	0	0	0	0	0	0	0
1,1,1-Trichloroethane	10 / 10								

WELLS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMG02B312201 QMG02B312201
 Lab Sample Number: NFO12 NFO12
 Matrix: NA NA
 Trip Blank: NA NA
 Field Blank: NA NA
 Equip. Rinsate: NA NA
 Date Sampled: NA NA
 Date Extracted: 20-DEC-93 20-DEC-93
 Date Analyzed: 11-JAN-94 11-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10				
Chrysene	330 / 10				
DECANE, 5-METHYL-	10 / 10				
Di-n-butyl phthalate	330 / 10				
Di-n-octyl phthalate	330 / 10				
Dibenzo(a,h)anthracene	330 / 10				
Dibenzofuran	330 / 10				
Diethyl phthalate	10 / 10				
Dimethyl phthalate	330 / 10				
Fluoranthene	330 / 10				
Fluorene	330 / 10				
Hexachlorobenzene	330 / 10				
Hexachlorobutadiene	330 / 10				
Hexachlorocyclopentadiene	330 / 10				
Hexachloroethane	330 / 10				
Indeno(1,2,3-cd)pyrene	330 / 10				
Isophorone	330 / 10				
N-Nitroso-di-n-propylamine	330 / 10				
N-Nitrosodiphenylamine	330 / 10				
Naphthalene	330 / 10				
Nitrobenzene	330 / 10				
Pentachlorophenol	800 / 25				
Phenanthrene	330 / 10				
Phenol	330 / 10				
Pyrene	330 / 10				
bis(2-Chloroethoxy)methane	330 / 10				
bis(2-Chloroethyl)ether	330 / 10				
bis(2-Chloroisopropyl) ether	10 / 10				
bis(2-Ethylhexyl) phthalate	330 / 10				
% Moisture	10 / 10	0	0	0	% MOI
1,1,1-Trichloroethane	10 / 10				

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02B312221 QMG02B312271 QMG02L312071
 Sample Number: NFO13 NFO13 NFO03
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 22-DEC-93 27-DEC-93 07-DEC-93
 Date Analyzed: 15-JAN-94 15-JAN-94 14-DEC-93

CRQL
Soil / Water

	0	U	% MOI	0	% MOI	0	U	% MOI	UG/KG
Carbazole	330	/	10						
Chrysene	330	/	10						
DECANE, 5-METHYL-	10	/	10						
Di-n-butyl phthalate	330	/	10						
Di-n-octyl phthalate	330	/	10						
Dibenzo(a,h)anthracene	330	/	10						
Dibenzofuran	330	/	10						
Diethyl phthalate	10	/	10						
Dimethyl phthalate	330	/	10						
Fluoranthene	330	/	10						
Fluorene	330	/	10						
Hexachlorobenzene	330	/	10						
Hexachlorobutadiene	330	/	10						
Hexachlorocyclopentadiene	330	/	10						
Hexachloroethane	330	/	10						
Indeno(1,2,3-cd)pyrene	330	/	10						
Isophorone	330	/	10						
N-Nitroso-di-n-propylamine	330	/	10						
N-Nitrosodiphenylamine	330	/	10						
Naphthalene	330	/	10						
Nitrobenzene	330	/	10						
Pentachlorophenol	800	/	25						
Phenanthrene	330	/	10						
Phenol	330	/	10						
Pyrene	330	/	10						
bis(2-Chloroethoxy)methane	330	/	10						
bis(2-Chloroethyl)ether	330	/	10						
bis(2-Chloroisopropyl) ether	10	/	10						
bis(2-Ethylhexyl) phthalate	330	/	10						
% Moisture	10	/	10						
1,1,1-Trichloroethane	10	/	10						

WELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02L312091
 Lab Sample Number: NF002
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 09-DEC-93
 Date Analyzed: 09-JAN-94

NA
 0.0-NA
 QMG02L312091
 NF009
 NA
 NA
 NA
 NA
 NA
 NA
 09-DEC-93
 09-JAN-94

NA
 0.0-NA
 QMG02L312091
 NF014
 NA
 NA
 NA
 NA
 NA
 NA
 09-DEC-93
 09-JAN-94

NA
 0.0-NA
 QMG02L312091
 NF015
 NA
 NA
 NA
 NA
 NA
 NA
 09-DEC-93
 09-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:

Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMG02L312101	QMG02L312101	QMG02L312101	QMG02L312101
Lab Sample Number:	NF002	NF003	NF009	NF015
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	10-DEC-93	10-DEC-93	10-DEC-93	10-DEC-93
Date Analyzed:	14-DEC-93	14-DEC-93	14-DEC-93	14-DEC-93

CRQL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
FLUORENE	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMG02L312102 QMG02L312112 QMG02L312131
 Lab Sample Number: NF009 NF009 NF009
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 10-DEC-93 11-DEC-93 13-DEC-93
 Date Analyzed: 10-DEC-93 15-DEC-93 21-DEC-93

CRQL
Soil / Water

Carbazole 330 / 10
 Chrysene 330 / 10
 DECANE, 5-METHYL- 10 / 10
 Di-n-butyl phthalate 330 / 10
 Di-n-octyl phthalate 330 / 10
 Dibenzo(a,h)anthracene 330 / 10
 Dibenzofuran 330 / 10
 Diethyl phthalate 10 / 10
 Dimethyl phthalate 330 / 10
 Fluoranthene 330 / 10
 Fluorene 330 / 10
 Hexachlorobenzene 330 / 10
 Hexachlorobutadiene 330 / 10
 Hexachlorocyclopentadiene 330 / 10
 Hexachloroethane 330 / 10
 Indeno(1,2,3-cd)pyrene 330 / 10
 Isophorone 330 / 10
 N-Nitroso-di-n-propylamine 330 / 10
 N-Nitrosodiphenylamine 330 / 10
 Naphthalene 330 / 10
 Nitrobenzene 330 / 10
 Pentachlorophenol 800 / 25
 Phenanthrene 330 / 10
 Phenol 330 / 10
 Pyrene 330 / 10
 bis(2-Chloroethoxy)methane 330 / 10
 bis(2-Chloroethyl)ether 330 / 10
 bis(2-Chloroisopropyl) ether 10 / 10
 bis(2-Ethylhexyl) phthalate 330 / 10
 % Moisture 10 / 10
 1,1,1-Trichloroethane 10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG02L312141 QMG02L312141 QMG02L312151 QMG02L312151
 Lab Sample Number: NF002 NF005 NF002 NF012
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 14-DEC-93 14-DEC-93 15-DEC-93 15-DEC-93
 Date Analyzed: 02-JAN-94 02-JAN-94 02-JAN-94 02-JAN-94

CRQL
Soil / Water

Carbazole 330 / 10
 Chrysene 330 / 10
 DECANE, 5-METHYL- 10 / 10
 Di-n-butyl phthalate 330 / 10
 Di-n-octyl phthalate 330 / 10
 Dibenz(a,h)anthracene 330 / 10
 Dibenzofuran 330 / 10
 Diethyl phthalate 10 / 10
 Dimethyl phthalate 330 / 10
 Fluoranthene 330 / 10
 Fluorene 330 / 10
 Hexachlorobenzene 330 / 10
 Hexachlorobutadiene 330 / 10
 Hexachlorocyclopentadiene 330 / 10
 Hexachloroethane 330 / 10
 Indeno(1,2,3-cd)pyrene 330 / 10
 Isophorone 330 / 10
 N-Nitroso-di-n-propylamine 330 / 10
 N-Nitrosodiphenylamine 330 / 10
 Naphthalene 330 / 10
 Nitrobenzene 330 / 10
 Pentachlorophenol 800 / 25
 Phenanthrene 330 / 10
 Phenol 330 / 10
 Pyrene 330 / 10
 bis(2-Chloroethoxy)methane 330 / 10
 bis(2-Chloroethyl)ether 330 / 10
 bis(2-Chloroisopropyl) ether 10 / 10
 bis(2-Ethylhexyl) phthalate 330 / 10
 % Moisture 10 / 10
 1,1,1-Trichloroethane 10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG02L312151 QMG02L312171 QMG02L312171
 Lab Sample Number: NF017 NF016 NF020
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 15-DEC-93 17-DEC-93 17-DEC-93
 Date Analyzed: 02-JAN-94 11-JAN-94 11-JAN-94

CRQL
Soil / Water

Carbazole 330 / 10
 Chrysene 330 / 10
 DECANE, 5-METHYL- 10 / 10
 Di-n-butyl phthalate 330 / 10
 Di-n-octyl phthalate 330 / 10
 Dibenz(a,h)anthracene 330 / 10
 Dibenzofuran 330 / 10
 Diethyl phthalate 10 / 10
 Dimethyl phthalate 330 / 10
 Fluoranthene 330 / 10
 Fluorene 330 / 10
 Hexachlorobenzene 330 / 10
 Hexachlorobutadiene 330 / 10
 Hexachlorocyclopentadiene 330 / 10
 Hexachloroethane 330 / 10
 Indeno(1,2,3-cd)pyrene 330 / 10
 Isophorone 330 / 10
 N-Nitroso-di-n-propylamine 330 / 10
 N-Nitrosodiphenylamine 330 / 10
 Naphthalene 330 / 10
 Nitrobenzene 330 / 10
 Pentachlorophenol 800 / 25
 Phenanthrene 330 / 10
 Phenol 330 / 10
 Pyrene 330 / 10
 bis(2-Chloroethoxy)methane 330 / 10
 bis(2-Chloroethyl)ether 330 / 10
 bis(2-Chloroisopropyl) ether 10 / 10
 bis(2-Ethylhexyl) phthalate 330 / 10
 % Moisture 10 / 10
 1,1,1-Trichloroethane 10 / 10

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02L312191
 Lab Sample Number: NF020
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 19-DEC-93
 Date Analyzed: 15-JAN-94

NA
 0.0-NA
 QMG02L312201
 NF005
 NA
 NA
 NA
 NA
 NA
 20-DEC-93
 11-JAN-94

NA
 0.0-NA
 QMG02L312201
 NF012
 NA
 NA
 NA
 NA
 NA
 20-DEC-93
 11-JAN-94

NA
 0.0-NA
 QMG02L312211
 NF012
 NA
 NA
 NA
 NA
 NA
 21-DEC-93
 07-JAN-94

CROL
Soil / Water

Carbazole 330 / 10
 Chrysene 330 / 10
 DECANE, 5-METHYL- 10 / 10
 Di-n-butyl phthalate 330 / 10
 Di-n-octyl phthalate 330 / 10
 Dibenz(a,h)anthracene 330 / 10
 Dibenzofuran 330 / 10
 Diethyl phthalate 10 / 10
 Dimethyl phthalate 330 / 10
 Fluoranthene 330 / 10
 Fluorene 330 / 10
 Hexachlorobenzene 330 / 10
 Hexachlorobutadiene 330 / 10
 Hexachlorocyclopentadiene 330 / 10
 Hexachloroethane 330 / 10
 Indeno(1,2,3-cd)pyrene 330 / 10
 Isophorone 330 / 10
 N-Nitroso-di-n-propylamine 330 / 10
 N-Nitrosodiphenylamine 330 / 10
 Naphthalene 330 / 10
 Nitrobenzene 330 / 10
 Pentachlorophenol 800 / 25
 Phenanthrene 330 / 10
 Phenol 330 / 10
 Pyrene 330 / 10
 bis(2-Chloroethoxy)methane 330 / 10
 bis(2-Chloroethyl)ether 330 / 10
 bis(2-Chloroisopropyl) ether 10 / 10
 bis(2-Ethylhexyl) phthalate 330 / 10
 % Moisture 10 / 10
 1,1,1-Trichloroethane 10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312221	QMG02L312271	QMM01B312071	QMM01B312081
Sample Number:	NF013	NF013	NF003	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	22-DEC-93	27-DEC-93	07-DEC-93	08-DEC-93
Date Analyzed:	15-JAN-94	06-JAN-94		

CRQL
Soil / Water

Carbazole	330 / 10			
Chrysene	330 / 10			
DECANE, 5-METHYL-	10 / 10			
Di-n-butyl phthalate	330 / 10			
Di-n-octyl phthalate	330 / 10			
Dibenzo(a,h)anthracene	330 / 10			
Dibenzofuran	330 / 10			
Diethyl phthalate	10 / 10			
Dimethyl phthalate	330 / 10			
Fluoranthene	330 / 10			
Fluorene	330 / 10			
Hexachlorobenzene	330 / 10			
Hexachlorobutadiene	330 / 10			
Hexachlorocyclopentadiene	330 / 10			
Hexachloroethane	330 / 10			
Indeno(1,2,3-cd)pyrene	330 / 10			
Isophorone	330 / 10			
N-Nitroso-di-n-propylamine	330 / 10			
N-Nitrosodiphenylamine	330 / 10			
Naphthalene	330 / 10			
Nitrobenzene	330 / 10			
Pentachlorophenol	800 / 25			
Phenanthrene	330 / 10			
Phenol	330 / 10			
Pyrene	330 / 10			
bis(2-Chloroethoxy)methane	330 / 10			
bis(2-Chloroethyl)ether	330 / 10			
bis(2-Chloroisopropyl) ether	10 / 10			
bis(2-Ethylhexyl) phthalate	330 / 10			
% Moisture	10 / 10			
1,1,1-Trichloroethane	10 / 10			
		10 U	UG/L	
		10 U	UG/L	

NELLIS AFB
Summary of Analytical Results

Site:

Location: NA
Depth: 0.0-NA
Sample Number: QMM01B312102
Lab Sample Number: NF009
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: NA
Date Analyzed: 10-DEC-93

NA
0.0-NA
QMM01B312131
NF008
NA
NA
NA
NA
NA
NA
13-DEC-93
15-DEC-93

NA
0.0-NA
QMM01B312141
NF016
NA
NA
NA
NA
NA
NA
14-DEC-93
22-DEC-93

NA
0.0-NA
QMM01B312151
NF016
NA
NA
NA
NA
NA
NA
15-DEC-93
03-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Chrysene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
DECANE, 5-METHYL-	10 / 10						
Di-n-butyl phthalate	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Di-n-octyl phthalate	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Dibenzo(a,h)anthracene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Dibenzofuran	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Diethyl phthalate	10 / 10						
Dimethyl phthalate	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Fluoranthene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Fluorene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Hexachlorobenzene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Hexachlorobutadiene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Hexachlorocyclopentadiene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Hexachloroethane	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Indeno(1,2,3-cd)pyrene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Isophorone	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
N-Nitroso-di-n-propylamine	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
N-Nitrosodiphenylamine	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Naphthalene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Nitrobenzene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Pentachlorophenol	800 / 25	25 U	UG/L	25 U	UG/L	25 U	UG/L
Phenanthrene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Phenol	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
Pyrene	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
bis(2-Chloroethoxy)methane	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
bis(2-Chloroethyl) ether	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
bis(2-Chloroisopropyl) ether	10 / 10						
bis(2-Ethylhexyl) phthalate	330 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L
% Moisture	10 / 10						
1,1,1-Trichloroethane	10 / 10	10 U	UG/L	10 U	UG/L	10 U	UG/L

WELLIS AFB
Summary of Analytical Results

Site: NA
 Location: 0.0-NA QMM01B312151
 Depth: 0.0-NA QMM01B312152
 Sample Number: 0.0-NA QMM01B312171
 Lab Sample Number: NFO20 NFO17 NFO13
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 15-DEC-93
 Date Analyzed: 03-JAN-94 15-DEC-93 17-DEC-93

CRQL
Soil / Water

Carbazole	330 / 10	10 U	UG/L
Chrysene	330 / 10	10 U	UG/L
DECANE, 5-METHYL-	10 / 10		
Di-n-butyl phthalate	330 / 10	10 U	UG/L
Di-n-octyl phthalate	330 / 10	10 U	UG/L
Dibenzo(a,h)anthracene	330 / 10	10 U	UG/L
Dibenzofuran	330 / 10	10 U	UG/L
Diethyl phthalate	10 / 10		
Dimethyl phthalate	330 / 10	10 U	UG/L
Fluoranthene	330 / 10	10 U	UG/L
Fluorene	330 / 10	10 U	UG/L
Hexachlorobenzene	330 / 10	10 U	UG/L
Hexachlorobutadiene	330 / 10	10 U	UG/L
Hexachlorocyclopentadiene	330 / 10	10 U	UG/L
Hexachloroethane	330 / 10	10 U	UG/L
Indeno(1,2,3-cd)pyrene	330 / 10	10 U	UG/L
Isophorone	330 / 10	10 U	UG/L
N-Nitroso-di-n-propylamine	330 / 10	10 U	UG/L
N-Nitrosodiphenylamine	330 / 10	10 U	UG/L
Naphthalene	330 / 10	10 U	UG/L
Nitrobenzene	330 / 10	10 U	UG/L
Pentachlorophenol	800 / 25	25 U	UG/L
Phenanthrene	330 / 10	10 U	UG/L
Phenol	330 / 10	10 U	UG/L
Pyrene	330 / 10	10 U	UG/L
bis(2-Chloroethoxy)methane	330 / 10	10 U	UG/L
bis(2-Chloroethyl)ether	330 / 10	10 U	UG/L
bis(2-Chloroisopropyl) ether	10 / 10		
bis(2-Ethylhexyl) phthalate	330 / 10	10 U	UG/L
% Moisture	10 / 10		
1,1,1-Trichloroethane	10 / 10	10 U	UG/L

10 U UG/L

NELLIS AFB
Summary of Analytical Results

Site:
Location: 0.0-NA
Depth: 0.0-NA
Sample Number: QMM028312131
Lab Sample Number: NF009
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 13-DEC-93
Date Extracted: 21-DEC-93
Date Analyzed:

NA
0.0-NA
QMM028312132
NF008
NA
NA
NA
NA
NA
NA
NA
13-DEC-93

NA
0.0-NA
QMM028312141
NF002
NA
NA
NA
NA
NA
NA
NA
14-DEC-93
20-DEC-93

NA
0.0-NA
QMM028312151
NF002
NA
NA
NA
NA
NA
NA
NA
15-DEC-93
22-DEC-93

CRQL
Soil / Water

Carbazole	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Chrysene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	42	J	UG/KG	330	U	UG/KG	330	U	UG/KG
Di-n-butyl phthalate	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Di-n-octyl phthalate	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Dibenzo(a,h)anthracene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Dibenzofuran	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Dimethyl phthalate	10 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Dimethyl phthalate	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Fluoranthene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Fluorene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Hexachlorobenzene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Hexachlorobutadiene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Hexachlorocyclopentadiene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Hexachloroethane	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Isophorone	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
N-Nitrosodiphenylamine	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Naphthalene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Nitrobenzene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Pentachlorophenol	800 / 25	UG/KG	800	U	UG/KG	800	U	UG/KG	800	U	UG/KG
Phenanthrene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Phenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
Pyrene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
bis(2-Chloroethyl)ether	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
bis(2-Ethylhexyl) phthalate	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG	330	U	UG/KG
% Moisture	10 / 10	% MOI	0		% MOI	0		% MOI	0		% MOI
1,1,1-Trichloroethane	10 / 10	UG/KG	10	U	UG/KG	10	U	UG/KG	10	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMM02B312172
Lab Sample Number: NF013
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 17-DEC-93
Date Analyzed: 20-DEC-93

NA
0.0-NA
QMM02B312181
NF013
NA
NA
NA
NA
NA
NA
18-DEC-93

NA
0.0-NA
QMM02B312181
NF016
NA
NA
NA
NA
NA
NA
18-DEC-93

NA
0.0-NA
QMM02B312191
NF020
NA
NA
NA
NA
NA
NA
19-DEC-93
03-JAN-94

CRQL
Soil / Water

Carbazole	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Chrysene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
DECANE, 5-METHYL-	10 / 10							
Di-n-butyl phthalate	330 / 10	UG/KG	38	J	UG/KG	330	U	UG/KG
Di-n-octyl phthalate	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Dibenzo(a,h)anthracene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Dibenzofuran	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Diethyl phthalate	10 / 10							
Dimethyl phthalate	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Fluoranthene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Fluorene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Hexachlorobenzene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Hexachlorobutadiene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Hexachlorocyclopentadiene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Hexachloroethane	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Indeno(1,2,3-cd)pyrene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Isophorone	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
N-Nitroso-di-n-propylamine	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
N-Nitrosodiphenylamine	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Naphthalene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Nitrobenzene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Pentachlorophenol	800 / 25	UG/KG	800	U	UG/KG	800	U	UG/KG
Phenanthrene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Phenol	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
Pyrene	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
bis(2-Chloroethoxy)methane	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
bis(2-Chloroethyl)ether	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
bis(2-Chloroisopropyl) ether	10 / 10							
bis(2-Ethylhexyl) phthalate	330 / 10	UG/KG	330	U	UG/KG	330	U	UG/KG
% Moisture	10 / 10	% MOI	0	U	% MOI	0	U	% MOI
1,1,1-Trichloroethane	10 / 10	UG/KG	10	U	UG/KG	10	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: Location: NA 0.0-NA QMM028312221 22-DEC-93 03-JAN-94
 Depth: NA 0.0-NA QMM028312222 22-DEC-93 05-JAN-94
 Sample Number: NA 0.0-NA QMM028312227 27-DEC-93 05-JAN-94
 Lab Sample Number: NA 0.0-NA QMM028401251 25-JAN-94 30-JAN-94
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: NA
 Date Analyzed: NA

CRQL
Soil / Water

Carbazole	330 / 10	UG/KG	330 U						
Chrysene	330 / 10	UG/KG	330 U						
DECANE, 5-METHYL-	10 / 10	UG/KG	330 U						
Di-n-butyl phthalate	330 / 10	UG/KG	330 U						
Di-n-octyl phthalate	330 / 10	UG/KG	330 U						
Dibenz(a,h)anthracene	330 / 10	UG/KG	330 U						
Dibenzofuran	330 / 10	UG/KG	330 U						
Diethyl phthalate	10 / 10	UG/KG	330 U						
Dimethyl phthalate	330 / 10	UG/KG	330 U						
Fluoranthene	330 / 10	UG/KG	330 U						
Fluorene	330 / 10	UG/KG	330 U						
Hexachlorobenzene	330 / 10	UG/KG	330 U						
Hexachlorobutadiene	330 / 10	UG/KG	330 U						
Hexachlorocyclopentadiene	330 / 10	UG/KG	330 U						
Hexachloroethane	330 / 10	UG/KG	330 U						
Indeno(1,2,3-cd)pyrene	330 / 10	UG/KG	330 U						
Isophorone	330 / 10	UG/KG	330 U						
N-Nitroso-di-n-propylamine	330 / 10	UG/KG	330 U						
N-Nitrosodiphenylamine	330 / 10	UG/KG	330 U						
Naphthalene	330 / 10	UG/KG	330 U						
Nitrobenzene	330 / 10	UG/KG	330 U						
Pentachlorophenol	800 / 25	UG/KG	800 U						
Phenanthrene	330 / 10	UG/KG	330 U						
Phenol	330 / 10	UG/KG	330 U						
Pyrene	330 / 10	UG/KG	330 U						
bis(2-Chloroethoxy)methane	330 / 10	UG/KG	330 U						
bis(2-Chloroethyl)ether	330 / 10	UG/KG	330 U						
bis(2-Chloroisopropyl) ether	10 / 10	UG/KG	330 U						
bis(2-Ethylhexyl) phthalate	330 / 10	UG/KG	330 U						
% Moisture	10 / 10	% MOI	0						
1,1,1-Trichloroethane	10 / 10	% MOI	0						

WELLIS AFB
Summary of Analytical Results

Site:
 Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMM02L312121 QMM02L312132 QMM02L312153
 Lab Sample Number: NF002 NF008 NF008
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: NA NA NA
 Date Analyzed: 12-DEC-93 13-DEC-93 15-DEC-93

CROL
Soil / Water

Carbazole	330 / 10
Chrysene	330 / 10
DECANE, 5-METHYL-	10 / 10
Di-n-butyl phthalate	330 / 10
Di-n-octyl phthalate	330 / 10
Dibenzo(a,h)anthracene	330 / 10
Dibenzofuran	330 / 10
Diethyl phthalate	10 / 10
Dimethyl phthalate	330 / 10
Fluoranthene	330 / 10
Fluorene	330 / 10
Hexachlorobenzene	330 / 10
Hexachlorobutadiene	330 / 10
Hexachlorocyclopentadiene	330 / 10
Hexachloroethane	330 / 10
Indeno(1,2,3-cd)pyrene	330 / 10
Isophorone	330 / 10
N-Nitroso-di-n-propylamine	330 / 10
N-Nitrosodiphenylamine	330 / 10
Naphthalene	330 / 10
Nitrobenzene	330 / 10
Pentachlorophenol	800 / 25
Phenanthrene	330 / 10
Phenol	330 / 10
Pyrene	330 / 10
bis(2-Chloroethoxy)methane	330 / 10
bis(2-Chloroethyl)ether	330 / 10
bis(2-Chloroisopropyl) ether	10 / 10
bis(2-Ethylhexyl) phthalate	330 / 10
% Moisture	10 / 10
1,1,1-Trichloroethane	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	BG	BG	BG	BG
Location:	BG2	BG2	BG2	BG3
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-5.0ft
Sample Number:	6002-OR	6003-OR	6004-OR	6005-OR
Lab Sample Number:	NF020	NF020	NF020	NF020
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	5002-qc	5002-qc	5002-qc	5002-qc
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	10-DEC-93	10-DEC-93
Date Extracted:	21-JAN-94	21-JAN-94	21-JAN-94	21-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	30-JAN-94	30-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
1,1,2-Trichloroethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
1,1-Dichloroethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
1,1-Dichloroethene	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
1,2-Dichloroethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
1,2-Dichloroethylene	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
1,2-Dichloropropane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
2-Butanone	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
2-Hexanone	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
4-Methyl-2-pentanone	10 / 10	UG/KG	2	J	UG/KG	11	U	UG/KG	11	U
ACETALDEHYDE	10 / 10	UG/KG	14	B	UG/KG	11	U	UG/KG	17	B
Acetone	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Benzene	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Bromodichloromethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Bromoform	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Bromomethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Carbon Tetrachloride	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Carbon disulfide	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Chlorobenzene	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Chloroethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Chloroform	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Chloromethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
DECANE, 3-METHYL-	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
DECANE, 5-METHYL-	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Dibromochloromethane	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Ethylbenzene	10 / 10	UG/KG	6	BJ	UG/KG	11	U	UG/KG	5	BJ
Methylene chloride	10 / 10	UG/KG	7	BJ	UG/KG	11	U	UG/KG	11	U
Styrene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U
Tetrachloroethene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U
Toluene	10 / 10	UG/KG	10	U	UG/KG	11	U	UG/KG	11	U
Total xylenes	10 / 10	UG/KG	1	J	UG/KG	11	U	UG/KG	11	U

McLLIS AFB
Summary of Analytical Results

Site:	FT13	FT13	FT13	FT13
Location:	1018	1018	1018	1018
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-49ft
Sample Number:	3079-MS	3080-MD	3081-OR	3083-OR
Lab Sample Number:	NF013	NF013	NF013	NF013
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5027-QC	5027-QC	5029-QC	5029-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	14-DEC-93	14-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	14-JAN-94	14-JAN-94
Date Analyzed:	01-FEB-94	01-FEB-94	01-FEB-94	01-FEB-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10				10	U	UG/KG
1,1,2-Trichloroethane	10 / 10				10	U	UG/KG
1,1-Dichloroethane	10 / 10				10	U	UG/KG
1,1-Dichloroethane	10 / 10				10	U	UG/KG
1,2-Dichloroethane	10 / 10				10	U	UG/KG
1,2-Dichloroethylene	10 / 10				10	U	UG/KG
1,2-Dichloropropane	10 / 10				10	U	UG/KG
2-Butanone	10 / 10				10	U	UG/KG
2-Hexanone	10 / 10				10	U	UG/KG
4-Methyl-2-pentanone	10 / 10				10	U	UG/KG
ACETALDEHYDE	10 / 10				10	U	UG/KG
Acetone	10 / 10				10	U	UG/KG
Benzene	10 / 10				10	U	UG/KG
Bromodichloromethane	10 / 10				10	U	UG/KG
Bromoform	10 / 10				10	U	UG/KG
Bromomethane	10 / 10				10	U	UG/KG
Carbon Tetrachloride	10 / 10				10	U	UG/KG
Carbon disulfide	10 / 10				10	U	UG/KG
Chlorobenzene	10 / 10				10	U	UG/KG
Chloroethane	10 / 10				10	U	UG/KG
Chloroform	10 / 10				10	U	UG/KG
Chloromethane	10 / 10				10	U	UG/KG
DECANE, 3-METHYL-	10 / 10				10	U	UG/KG
DECANE, 5-METHYL-	10 / 10				10	U	UG/KG
Dibromochloromethane	10 / 10				10	U	UG/KG
Ethylbenzene	10 / 10				10	U	UG/KG
Methylene chloride	10 / 10				10	U	UG/KG
Styrene	10 / 10				10	U	UG/KG
Tetrachloroethene	10 / 10				10	U	UG/KG
Toluene	10 / 10				10	U	UG/KG
Total xylenes	10 / 10				2	J	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Number:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

LF09 1000
0.0-0.5ft
3084-OR
NF009
SOIL
5020-qc
NA
NA
02-DEC-93
19-JAN-94
27-JAN-94

LF09 1000
0.0-0.5ft
3085-MS
NF009
SOIL
5020-qc
NA
NA
02-DEC-93
19-JAN-94
27-JAN-94

LF09 1000
0.0-0.5ft
3086-MD
NF009
SOIL
5020-qc
NA
NA
02-DEC-93
19-JAN-94
27-JAN-94

LF09 1000
0.0-12ft
3087-OR
NF09A
SOIL
5022-qc
NA
5006-qc
06-DEC-93
06-JAN-94
30-JAN-94

CRQL
Soil / Water

Chemical	10 / 10	11	U	79	% REC	75	% REC	81	% REC	84	% REC	81	% REC	UG/KG
1,1,2,2-Tetrachloroethane	10 / 10	11	U											UG/KG
1,1,2-Trichloroethane	10 / 10	11	U											UG/KG
1,1-Dichloroethane	10 / 10	11	U											UG/KG
1,1-Dichloroethene	10 / 10	11	U											UG/KG
1,2-Dichloroethane	10 / 10	11	U											UG/KG
1,2-Dichloroethylene	10 / 10	11	U											UG/KG
1,2-Dichloropropane	10 / 10	11	U											UG/KG
2-Butanone	10 / 10	11	U											UG/KG
2-Hexanone	10 / 10	11	U											UG/KG
4-Methyl-2-pentanone	10 / 10	11	U											UG/KG
ACETALDEHYDE	10 / 10	11	U											UG/KG
Acetone	10 / 10	8	BJ											UG/KG
Benzene	10 / 10	11	U											UG/KG
Bromodichloromethane	10 / 10	11	U											UG/KG
Bromoform	10 / 10	11	U											UG/KG
Bromomethane	10 / 10	11	U											UG/KG
Carbon Tetrachloride	10 / 10	11	U											UG/KG
Carbon disulfide	10 / 10	11	U											UG/KG
Chlorobenzene	10 / 10	11	U											UG/KG
Chloroethane	10 / 10	11	U											UG/KG
Chloroform	10 / 10	11	U											UG/KG
Chloromethane	10 / 10	11	U											UG/KG
DECANE, 3-METHYL-	10 / 10	11	U											UG/KG
DECANE, 5-METHYL-	10 / 10	11	U											UG/KG
Dibromochloromethane	10 / 10	11	U											UG/KG
Ethylbenzene	10 / 10	6	BJ											UG/KG
Methylene chloride	10 / 10	11	U											UG/KG
Styrene	10 / 10	11	U											UG/KG
Tetrachloroethene	10 / 10	5	J											UG/KG
Toluene	10 / 10	11	U											UG/KG
Total xylenes	10 / 10	11	U											UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1000	1000	1000	1001
Depth:	0.0-25ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3088-OR	3092-RS	3089-OR	3090-MS
Lab Sample Number:	NF09A	NF09A	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5022-QC	5029-QC	5020-QC	5020-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	5006-QC	NA	NA
Date Sampled:	06-DEC-93	14-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	20-DEC-93	19-JAN-94	19-JAN-94
Date Analyzed:	30-JAN-94	20-DEC-93	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Chemical	LF09	LF09	LF09	LF09	LF09
1,1,2,2-Tetrachloroethane	10	11	11	11	11
1,1,2-Trichloroethane	10	11	11	11	11
1,1-Dichloroethane	10	11	11	11	11
1,1-Dichloroethene	10	11	11	11	11
1,2-Dichloroethane	10	11	11	11	11
1,2-Dichloroethene	10	11	11	11	11
1,2-Dichloropropane	10	11	11	11	11
2-Butanone	10	11	11	11	11
2-Hexanone	10	11	11	11	11
4-Methyl-2-pentanone	10	11	11	11	11
ACETALDEHYDE	10	11	11	11	11
Acetone	10	20	20	4	4
Benzene	10	11	11	11	11
Bromodichloromethane	10	11	11	11	11
Bromoform	10	11	11	11	11
Bromomethane	10	11	11	11	11
Carbon Tetrachloride	10	11	11	11	11
Carbon disulfide	10	11	11	11	11
Chlorobenzene	10	11	11	11	11
Chloroethane	10	11	11	11	11
Chloroform	10	11	11	11	11
Chloromethane	10	11	11	11	11
DECANE, 3-METHYL-	10	11	11	11	11
DECANE, 5-METHYL-	10	11	11	11	11
Dibromochloromethane	10	11	11	11	11
Ethylbenzene	10	11	11	11	11
Methylene chloride	10	4	4	11	11
Styrene	10	11	11	11	11
Tetrachloroethene	10	11	11	11	11
Toluene	10	11	11	11	11
Total xylenes	10	11	11	11	11

NA--fs AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1002	1002	1002	1002
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-12ft	0.0-25ft
Sample Number:	3094-OR	3095-DP	3096-OR	3097-OR
Lab Sample Number:	NF009	NF009	NF09A	NF09A
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5020-QC	5020-QC	5022-QC	5022-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	5006-QC	5006-QC
Date Sampled:	02-DEC-93	02-DEC-93	06-DEC-93	06-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	30-JAN-94	30-JAN-94

	CRQL		Soil / Water	
	10 / 10	10 / 10	10 / 10	10 / 10
1,1,2,2-Tetrachloroethane	11 U	UG/KG	11 U	UG/KG
1,1,2-Trichloroethane	11 U	UG/KG	11 U	UG/KG
1,1-Dichloroethane	11 U	UG/KG	11 U	UG/KG
1,1-Dichloroethene	11 U	UG/KG	11 U	UG/KG
1,2-Dichloroethane	11 U	UG/KG	11 U	UG/KG
1,2-Dichloroethylene	11 U	UG/KG	11 U	UG/KG
1,2-Dichloropropane	11 U	UG/KG	11 U	UG/KG
2-Butanone	11 U	UG/KG	11 U	UG/KG
2-Hexanone	11 U	UG/KG	11 U	UG/KG
4-Methyl-2-pentanone	11 U	UG/KG	11 U	UG/KG
ACETALDEHYDE	10 / 10	UG/KG	10 U	UG/KG
Acetone	10 / 10	UG/KG	10 U	UG/KG
Benzene	10 / 10	UG/KG	10 U	UG/KG
Bromodichloromethane	10 / 10	UG/KG	10 U	UG/KG
Bromoform	10 / 10	UG/KG	10 U	UG/KG
Bromomethane	10 / 10	UG/KG	10 U	UG/KG
Carbon Tetrachloride	10 / 10	UG/KG	10 U	UG/KG
Carbon disulfide	10 / 10	UG/KG	10 U	UG/KG
Chlorobenzene	10 / 10	UG/KG	10 U	UG/KG
Chloroethane	10 / 10	UG/KG	10 U	UG/KG
Chloroform	10 / 10	UG/KG	10 U	UG/KG
Chloromethane	10 / 10	UG/KG	10 U	UG/KG
DECANE, 3-METHYL-	10 / 10	UG/KG	10 U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	10 U	UG/KG
Dibromochloromethane	10 / 10	UG/KG	10 U	UG/KG
Ethylbenzene	10 / 10	UG/KG	10 U	UG/KG
Methylene chloride	10 / 10	UG/KG	10 U	UG/KG
Styrene	10 / 10	UG/KG	10 U	UG/KG
Tetrachloroethene	10 / 10	UG/KG	10 U	UG/KG
Toluene	10 / 10	UG/KG	10 U	UG/KG
Total xylenes	10 / 10	UG/KG	10 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09 LF09
 Location: 1002 1003 1003 1003 1003
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft 0.0-0.5ft
 Sample Number: 3097-RS 3091-RS 3098-OR 3099-DP 3099-DP
 Lab Sample Number: NF09A NF09A NF009 NF009 NF009
 Matrix: SOIL SOIL SOIL SOIL SOIL
 Trip Blank: 5029-QC 5029-QC 5018-QC NA NA
 Field Blank: NA NA NA NA NA
 Equip. Rinsate: 5006-QC 5006-QC NA NA NA
 Date Sampled: 14-DEC-93 14-DEC-93 02-DEC-93 02-DEC-93 02-DEC-93
 Date Extracted: 20-DEC-93 20-DEC-93 06-JAN-94 06-JAN-94 06-JAN-94
 Date Analyzed: 20-DEC-93 20-DEC-93 13-JAN-94 13-JAN-94 13-JAN-94

CRQL
Soil / Water

Compound	LF09 1002	LF09 1003	LF09 1003	LF09 1003	LF09 1003
1,1,2,2-Tetrachloroethane	11 U				
1,1,2-Trichloroethane	11 U				
1,1-Dichloroethane	11 U				
1,1-Dichloroethene	11 U				
1,2-Dichloroethane	11 U				
1,2-Dichloroethylene	11 U				
1,2-Dichloropropane	11 U				
2-Butanone	11 U				
2-Hexanone	11 U				
4-Methyl-2-pentanone	11 U				
ACETALDEHYDE	3 BJ	2 BJ	11 U	11 U	11 U
Acetone	11 U				
Benzene	11 U				
Bromodichloromethane	11 U				
Bromoform	11 U				
Bromomethane	11 U				
Carbon Tetrachloride	11 U				
Carbon disulfide	11 U				
Chlorobenzene	11 U				
Chloroethane	11 U				
Chloroform	11 U				
Chloromethane	11 U				
DECANE, 3-METHYL-	11 U				
DECANE, 5-METHYL-	11 U				
Dibromochloromethane	5 BJ	3 BJ	11 U	11 U	11 U
Ethylbenzene	11 U				
Methylene chloride	11 U				
Styrene	11 U				
Tetrachloroethene	11 U				
Toluene	11 U				
Total xylenes	11 U				

MELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1003	1003	1004	1004
Depth:	0.0-12ft	0.0-25ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3100-OR	3101-OR	3093-RS	3102-OR
Lab Sample Number:	NF009	NF009	NF09A	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5021-QC	5021-QC	5029-QC	5018-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	5006-QC	NA
Date Sampled:	03-DEC-93	03-DEC-93	14-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	20-DEC-93	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	20-DEC-93	13-JAN-94

	CRQL		Soil / Water	
	10 / 10	10 / 10	10 / 10	10 / 10
1,1,2,2-Tetrachloroethane	11	U	11	U
1,1,2-Trichloroethane	11	U	11	U
1,1-Dichloroethane	11	U	11	U
1,1-Dichloroethene	11	U	11	U
1,2-Dichloroethane	11	U	11	U
1,2-Dichloroethylene	11	U	11	U
1,2-Dichloropropane	11	U	11	U
2-Butanone	11	U	11	U
2-Hexanone	11	U	11	U
4-Methyl-2-pentanone	11	U	11	U
ACETALDEHYDE	11	U	11	U
Acetone	11	U	11	U
Benzene	11	U	11	U
Bromodichloromethane	11	U	11	U
Bromoform	11	U	11	U
Bromomethane	11	U	11	U
Carbon Tetrachloride	11	U	11	U
Carbon disulfide	11	U	11	U
Chlorobenzene	11	U	11	U
Chloroethane	11	U	11	U
Chloroform	11	U	11	U
Chloromethane	11	U	11	U
DECANE, 3-METHYL-	11	U	11	U
DECANE, 5-METHYL-	11	U	11	U
Dibromochloromethane	11	U	11	U
Ethylbenzene	11	U	11	U
Methylene chloride	5	BJ	5	BJ
Styrene	11	U	11	U
Tetrachloroethene	11	U	11	U
Toluene	11	U	11	U
Total xylenes	11	U	11	U

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1027	1027	1027	1028
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3106-OR	3107-OR	3108-OR	3109-OR
Lab Sample Number:	NF009	NF009	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5018-QC	5021-QC	5018-QC	5021-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	03-DEC-93	02-DEC-93	03-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	13-JAN-94	13-JAN-94

CRQL
Soil / Water

Chemical	LF09	LF09	LF09	LF09
1,1,2-Tetrachloroethane	11	11	11	11
1,1,2-Trichloroethane	11	11	11	11
1,1-Dichloroethane	11	11	11	11
1,1-Dichloroethene	11	11	11	11
1,2-Dichloroethane	11	11	11	11
1,2-Dichloroethylene	11	11	11	11
1,2-Dichloropropane	11	11	11	11
2-Butanone	11	11	11	11
2-Hexanone	11	11	11	11
4-Methyl-2-pentanone	11	11	11	11
ACETALDEHYDE	7	3	13	13
Acetone	11	11	11	11
Benzene	11	11	11	11
Bromodichloromethane	11	11	11	11
Bromoform	11	11	11	11
Bromomethane	11	11	11	11
Carbon Tetrachloride	11	11	11	11
Carbon disulfide	11	11	11	11
Chlorobenzene	11	11	11	11
Chloroethane	11	11	11	11
Chloroform	11	11	11	11
Chloromethane	11	11	11	11
DECANE, 3-METHYL-	11	11	11	11
DECANE, 5-METHYL-	11	11	11	11
Dibromochloromethane	5	10	10	10
Ethylbenzene	11	11	11	11
Methylene chloride	11	11	11	11
Styrene	11	11	11	11
Tetrachloroethene	3	7	11	11
Toluene	11	11	11	11
Total xylenes	11	11	11	11

NELLIS AFB
Summary of Analytical Results

Site: LF09 LF09 LF09 LF09 LF09
 Location: 1029 1029 1029 1029 1029
 Depth: 0.0-0.5ft 0.0-0.5ft 0.0-10ft 0.0-10ft 0.0-Rinsa
 Sample Number: 3094-RS 3110-OR 3111-OR 3111-OR 5006-QC
 Lab Sample Number: NF09A NF009 NF009 NF009 NF09A
 Matrix: SOIL SOIL SOIL SOIL H2O
 Trip Blank: 5029-QC 5021-QC NA NA NA
 Field Blank: NA NA NA NA NA
 Equip. Rinsate: 5006-QC NA NA NA NA
 Date Sampled: 14-DEC-93 03-DEC-93 06-DEC-93 06-DEC-93 06-DEC-93
 Date Extracted: 20-DEC-93 06-JAN-94 06-JAN-94 06-JAN-94 06-JAN-94
 Date Analyzed: 20-DEC-93 13-JAN-94 13-JAN-94 13-JAN-94 30-JAN-94

CRQL
Soil / Water

Chemical	LF09	LF09	LF09	LF09	LF09
1,1,2,2-Tetrachloroethane	11 U	11 U	12 U	10 U	UG/L
1,1,2-Trichloroethane	11 U	11 U	12 U	10 U	UG/L
1,1-Dichloroethane	11 U	11 U	12 U	10 U	UG/L
1,1-Dichloroethane	11 U	11 U	12 U	10 U	UG/L
1,2-Dichloroethane	11 U	11 U	12 U	10 U	UG/L
1,2-Dichloroethylene	11 U	11 U	12 U	10 U	UG/L
1,2-Dichloropropane	11 U	11 U	12 U	10 U	UG/L
2-Butanone	2 J	12 U	12 U	10 U	UG/L
2-Hexanone	11 U	12 U	12 U	10 U	UG/L
4-Methyl-2-pentanone	11 U	12 U	12 U	10 U	UG/L
ACETALDEHYDE	11 U	2 J	12 U	10 U	UG/L
Acetone	8 BJ	UG/KG	UG/KG	10 U	UG/L
Benzene	11 U	UG/KG	UG/KG	10 U	UG/L
Bromodichloromethane	11 U	UG/KG	UG/KG	10 U	UG/L
Bromoform	11 U	UG/KG	UG/KG	10 U	UG/L
Bromomethane	11 U	UG/KG	UG/KG	10 U	UG/L
Carbon Tetrachloride	11 U	UG/KG	UG/KG	10 U	UG/L
Carbon disulfide	11 U	UG/KG	UG/KG	10 U	UG/L
Chlorobenzene	11 U	UG/KG	UG/KG	10 U	UG/L
Chloroethane	11 U	UG/KG	UG/KG	10 U	UG/L
Chloroform	11 U	UG/KG	UG/KG	10 U	UG/L
Chloromethane	11 U	UG/KG	UG/KG	10 U	UG/L
DECANE, 3-METHYL-	11 U	UG/KG	UG/KG	10 U	UG/L
DECANE, 5-METHYL-	11 U	UG/KG	UG/KG	10 U	UG/L
Dibromochloromethane	11 U	UG/KG	UG/KG	10 U	UG/L
Ethylbenzene	5 BJ	UG/KG	UG/KG	10 U	UG/L
Methylene chloride	11 U	UG/KG	UG/KG	10 U	UG/L
Styrene	11 U	UG/KG	UG/KG	10 U	UG/L
Tetrachloroethene	11 U	UG/KG	UG/KG	10 U	UG/L
Toluene	11 U	UG/KG	UG/KG	10 U	UG/L
Total xylenes	11 U	UG/KG	UG/KG	10 U	UG/L

NAFIS AFB
Summary of Analytical Results

Site:	SD03	SD03	SD03	SD03	SD03
Location:	1006	1006	1006	1006	TRIP
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-BLANK
Sample Number:	3017-MS	3018-MD	3019-OR	3019-OR	5017-QC
Lab Sample Number:	NF003	NF003	NF003	NF003	NF003
Matrix:	SOIL	SOIL	SOIL	SOIL	H2O
Trip Blank:	NA	NA	NA	NA	NA
Field Blank:	NA	NA	5000-QC	5000-QC	NA
Equip. Rinse:	NA	NA	5007-QC	5007-QC	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	17-DEC-93	17-DEC-93	NA
Date Analyzed:	14-JAN-94	14-JAN-94	24-JAN-94	24-JAN-94	07-DEC-93

CRQL	Soil		Water		UG/L
	UG/KG	% REC	UG/KG	% REC	
1,1,2,2-Tetrachloroethane	10		10		UG/L
1,1,2-Trichloroethane	10		10		UG/L
1,1-Dichloroethane	10		10		UG/L
1,1-Dichloroethene	10		10		UG/L
1,2-Dichloroethane	10		10		UG/L
1,2-Dichloroethylene	10		10		UG/L
1,2-Dichloropropane	10		10		UG/L
2-Butanone	10		10		UG/L
2-Hexanone	10		10		UG/L
4-Methyl-2-pentanone	10		10		UG/L
ACETALDEHYDE	10		10		UG/L
Acetone	10		10		UG/L
Benzene	10		10		UG/L
Bromodichloromethane	10		10		UG/L
Bromoform	10		10		UG/L
Bromomethane	10		10		UG/L
Carbon Tetrachloride	10		10		UG/L
Carbon disulfide	10		10		UG/L
Chlorobenzene	10		10		UG/L
Chloroethane	10		10		UG/L
Chloroform	10		10		UG/L
Chloromethane	10		10		UG/L
DECANE, 3-METHYL-	10		10		UG/L
DECANE, 5-METHYL-	10		10		UG/L
Dibromochloromethane	10		10		UG/L
Ethylbenzene	10		10		UG/L
Methylene chloride	10		10		UG/L
Styrene	10		10		UG/L
Tetrachloroethene	10		10		UG/L
Toluene	10		10		UG/L
Total xylenes	10		10		UG/L

NELLIS AFB
Summary of Analytical Results

Site: SD08
 Location: 1007
 Depth: 0.0-0.5ft
 Sample Number: 3020-OR
 Lab Sample Number: NF008
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: 5000-QC
 Equip. Rinsate: 5007-QC
 Date Sampled: 01-DEC-93
 Date Extracted: 14-DEC-93
 Date Analyzed: 24-DEC-93

Site: SD08
 Location: 1007
 Depth: 0.0-10ft
 Sample Number: 3022-OR
 Lab Sample Number: NF008
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: 5000-QC
 Equip. Rinsate: 5007-QC
 Date Sampled: 07-DEC-93
 Date Extracted: 17-DEC-93
 Date Analyzed: 24-JAN-94

Site: SD08
 Location: 1007
 Depth: 0.0-0.5ft
 Sample Number: 3021-DP
 Lab Sample Number: NF008
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: 5000-QC
 Equip. Rinsate: 5007-QC
 Date Sampled: 01-DEC-93
 Date Extracted: 17-DEC-93
 Date Analyzed: 24-JAN-94

Site: SD08
 Location: 1007
 Depth: 0.0-20ft
 Sample Number: 3023-OR
 Lab Sample Number: NF008
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: 5000-QC
 Equip. Rinsate: 5007-QC
 Date Sampled: 07-DEC-93
 Date Extracted: 17-DEC-93
 Date Analyzed: 24-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	12 U	UG/KG	1500 U	160	UG/KG	12 U	UG/KG
1,1,2-Trichloroethane	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
1,1-Dichloroethane	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
1,1-Dichloroethane	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
1,2-Dichloroethane	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
1,2-Dichloroethylene	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
1,2-Dichloropropane	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
2-Butanone	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
2-Hexanone	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
4-Methyl-2-pentanone	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
ACETALDEHYDE	10 / 10	UG/KG	12 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Acetone	10 / 10	UG/KG	7 BJ	UG/KG	5600 D	5600 D	UG/KG	160	UG/KG
Benzene	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Bromodichloromethane	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Bromoform	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Bromomethane	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Carbon Tetrachloride	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Carbon disulfide	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Chlorobenzene	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Chloroethane	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Chloroform	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
Chloromethane	10 / 10	UG/KG	13 U	UG/KG	1500 U	1500 U	UG/KG	12 U	UG/KG
DECANE, 3-METHYL-	10 / 10	UG/KG	60 N	UG/KG	69 N	69 N	UG/KG	12 U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	40 N	UG/KG	180 N	180 N	UG/KG	12 U	UG/KG
Dibromochloromethane	10 / 10	UG/KG	13 U	UG/KG	12 U	12 U	UG/KG	12 U	UG/KG
Ethylbenzene	10 / 10	UG/KG	13 U	UG/KG	12 U	12 U	UG/KG	12 U	UG/KG
Methylene chloride	10 / 10	UG/KG	5 BJ	UG/KG	6 BJ	6 BJ	UG/KG	6 BJ	UG/KG
Styrene	10 / 10	UG/KG	13 U	UG/KG	12 U	12 U	UG/KG	12 U	UG/KG
Tetrachloroethene	10 / 10	UG/KG	3 J	UG/KG	3 J	3 J	UG/KG	12 U	UG/KG
Toluene	10 / 10	UG/KG	2 J	UG/KG	3 J	3 J	UG/KG	12 U	UG/KG
Total xylenes	10 / 10	UG/KG	13 U	UG/KG	12 U	12 U	UG/KG	12 U	UG/KG

WELLS AFB
Summary of Analytical Results

Site:	SD08	SD08	SD08	SD08
Location:	1008	1008	1008	1008
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3024-OR	3025-MS	3026-MD	3030-OR
Lab Sample Number:	NF008	NF008	NF008	NF008
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	5000-QC	5000-QC	5000-QC	5000-QC
Equip. Rinsate:	5007-QC	5007-QC	5007-QC	5007-QC
Date Sampled:	07-DEC-93	07-DEC-93	07-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	24-JAN-94	24-JAN-94	24-JAN-94	24-JAN-94

CRQL
Soil / Water

Chemical	10 / 10	10 / 10	10 / 10	10 / 10
1,1,2,2-Tetrachloroethane	11 U	UG/KG	15 U	UG/KG
1,1,2-Trichloroethane	11 U	UG/KG	15 U	UG/KG
1,1-Dichloroethane	11 U	UG/KG	15 U	UG/KG
1,1-Dichloroethene	11 U	UG/KG	15 U	UG/KG
1,2-Dichloroethane	11 U	UG/KG	15 U	UG/KG
1,2-Dichloroethylene	11 U	UG/KG	15 U	UG/KG
1,2-Dichloropropane	11 U	UG/KG	15 U	UG/KG
2-Butanone	11 U	UG/KG	15 U	UG/KG
2-Hexanone	11 U	UG/KG	15 U	UG/KG
4-Methyl-2-pentanone	11 U	UG/KG	15 U	UG/KG
ACETALDEHYDE	11 U	UG/KG	15 U	UG/KG
Acetone	11 U	UG/KG	16	UG/KG
Benzene	11 U	UG/KG	15 U	UG/KG
Bromodichloromethane	11 U	UG/KG	15 U	UG/KG
Bromoform	11 U	UG/KG	15 U	UG/KG
Bromomethane	11 U	UG/KG	15 U	UG/KG
Carbon Tetrachloride	11 U	UG/KG	15 U	UG/KG
Carbon disulfide	11 U	UG/KG	15 U	UG/KG
Chlorobenzene	11 U	UG/KG	15 U	UG/KG
Chloroethane	11 U	UG/KG	15 U	UG/KG
Chloroform	11 U	UG/KG	15 U	UG/KG
Chloromethane	11 U	UG/KG	15 U	UG/KG
DECANE, 3-METHYL-	11 U	UG/KG	15 U	UG/KG
DECANE, 5-METHYL-	11 U	UG/KG	15 U	UG/KG
Dibromochloromethane	11 U	UG/KG	15 U	UG/KG
Ethylbenzene	5 BJ	UG/KG	7 BJ	UG/KG
Methylene chloride	11 U	UG/KG	15 U	UG/KG
Styrene	11 U	UG/KG	15 U	UG/KG
Tetrachloroethene	11 U	UG/KG	15 U	UG/KG
Toluene	11 U	UG/KG	15 U	UG/KG
Total xylenes	11 U	UG/KG	112	UG/KG
			% REC	
			116	
			% REC	
			117	
			% REC	
			123	
			% REC	
			109	
			% REC	
			120	
			% REC	

WALLIS AFB
Summary of Analytical Results

Site:	SD14	SD14	SD14	SD14
Location:	1021	1021	1021	1022
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-0.5ft
Sample Number:	3036-MS	3037-MD	3038-OR	3031-OR
Lab Sample Number:	NF014	NF014	NF014	NF014
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	5024-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	15-JAN-94	15-JAN-94	15-JAN-94	15-JAN-94

CROL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10				11	U	UG/KG
1,1,2-Trichloroethane	10 / 10				11	U	UG/KG
1,1-Dichloroethane	10 / 10				11	U	UG/KG
1,1-Dichloroethene	10 / 10				11	U	UG/KG
1,2-Dichloroethane	10 / 10				11	U	UG/KG
1,2-Dichloroethylene	10 / 10				11	U	UG/KG
1,2-Dichloropropane	10 / 10				11	U	UG/KG
2-Butanone	10 / 10				11	U	UG/KG
2-Hexanone	10 / 10				11	U	UG/KG
4-Methyl-2-pentanone	10 / 10				11	U	UG/KG
ACETALDEHYDE	10 / 10				11	U	UG/KG
Acetone	10 / 10				1	BJ	UG/KG
Benzene	10 / 10				11	U	UG/KG
Bromodichloromethane	10 / 10				11	U	UG/KG
Bromoform	10 / 10				11	U	UG/KG
Bromomethane	10 / 10				11	U	UG/KG
Carbon Tetrachloride	10 / 10				11	U	UG/KG
Carbon disulfide	10 / 10				11	U	UG/KG
Chlorobenzene	10 / 10				11	U	UG/KG
Chloroethane	10 / 10				11	U	UG/KG
Chloroform	10 / 10				11	U	UG/KG
Chloromethane	10 / 10				11	U	UG/KG
DECANE, 3-METHYL-	10 / 10				11	U	UG/KG
DECANE, 5-METHYL-	10 / 10				11	U	UG/KG
Dibromochloromethane	10 / 10				5	BJ	UG/KG
Ethylbenzene	10 / 10				11	U	UG/KG
Methylene chloride	10 / 10				11	U	UG/KG
Styrene	10 / 10				11	U	UG/KG
Tetrachloroethene	10 / 10				11	U	UG/KG
Toluene	10 / 10				6	J	UG/KG
Total xylenes	10 / 10				11	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD14	SD14	SD14	SD14
Location:	1022	1022	1022	TRIP
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	0.0-BLANK
Sample Number:	3032-DP	3033-OR	3034-OR	5024-QC
Lab Sample Number:	NF014	NF014	NF014	NF014
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	07-DEC-93	07-DEC-93	08-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	NA
Date Analyzed:	15-JAN-94	15-JAN-94	15-JAN-94	15-DEC-93

	CRQL		Soil / Water					
	11	U	UG/KG	UG/L				
1,1,2,2-Tetrachloroethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
1,1,2-Trichloroethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
1,1-Dichloroethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
1,1-Dichloroethene	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
1,2-Dichloroethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
1,2-Dichloroethylene	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
1,2-Dichloropropane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
2-Butanone	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
2-Hexanone	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
4-Methyl-2-pentanone	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
ACETALDEHYDE	10	U	UG/KG	UG/L	10	U	UG/L	UG/L
Acetone	2	BJ	UG/KG	UG/L	10	U	UG/L	UG/L
Benzene	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Bromodichloromethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Bromoform	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Bromomethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Carbon Tetrachloride	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Carbon disulfide	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Chlorobenzene	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Chloroethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Chloroform	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Chloromethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
DECANE, 3-METHYL-	10	U	UG/KG	UG/L	10	U	UG/L	UG/L
DECANE, 5-METHYL-	10	U	UG/KG	UG/L	10	U	UG/L	UG/L
Dibromochloromethane	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Ethylbenzene	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Methylene chloride	7	BJ	UG/KG	UG/L	2	BJ	UG/L	UG/L
Styrene	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Tetrachloroethene	11	U	UG/KG	UG/L	10	U	UG/L	UG/L
Toluene	6	J	UG/KG	UG/L	1	J	UG/L	UG/L
Total xylenes	11	U	UG/KG	UG/L	10	U	UG/L	UG/L

NELLIS AFB
Summary of Analytical Results

Site: SD15
 Location: 1019
 Depth: 0.0-0.5ft
 Sample Number: 3043-OR
 Lab Sample Number: NF015
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 01-DEC-93
 Date Extracted: 17-DEC-93
 Date Analyzed: 19-JAN-94

CRQL
Soil / Water

Chemical	SD15 1019 0.0-0.5ft 3044-MS NF015 SOIL NA NA NA 01-DEC-93 17-DEC-93 19-JAN-94	SD15 1019 0.0-0.5ft 3045-ND NF015 SOIL NA NA NA 01-DEC-93 17-DEC-93 19-JAN-94	SD15 1019 0.0-10ft 3046-OR NF015 SOIL 5024-QC NA NA NA 07-DEC-93 17-DEC-93 19-JAN-94	CRQL	UG/KG
1,1,2,2-Tetrachloroethane	11 U			73	UG/KG
1,1,2-Trichloroethane	11 U				UG/KG
1,1-Dichloroethane	11 U				UG/KG
1,1-Dichloroethane	11 U				UG/KG
1,2-Dichloroethane	11 U				UG/KG
1,2-Dichloroethylene	11 U				UG/KG
1,2-Dichloropropane	11 U				UG/KG
2-Butanone	11 U				UG/KG
2-Hexanone	11 U				UG/KG
4-Methyl-2-pentanone	11 U				UG/KG
ACETALDEHYDE	11 U				UG/KG
Acetone	3 BJ				UG/KG
Benzene	11 U			98	UG/KG
Bromodichloromethane	11 U				UG/KG
Bromoform	11 U				UG/KG
Bromomethane	11 U				UG/KG
Carbon Tetrachloride	11 U				UG/KG
Carbon disulfide	11 U				UG/KG
Chlorobenzene	11 U				UG/KG
Chloroethane	11 U				UG/KG
Chloroform	11 U				UG/KG
Chloromethane	11 U				UG/KG
DECANE, 3-METHYL-	11 U				UG/KG
DECANE, 5-METHYL-	11 U				UG/KG
Dibromochloromethane	11 U				UG/KG
Ethylbenzene	3 BJ				UG/KG
Methylene chloride	11 U				UG/KG
Styrene	11 U				UG/KG
Tetrachloroethene	11 U				UG/KG
Toluene	2 J				UG/KG
Total xylenes	11 U				UG/KG
				78	% REC
				98	% REC
				92	% REC
				98	% REC
				102	% REC

NELLIS AFB
Summary of Analytical Results

Site:	SD15	SD15	SD15	SD15
Location:	1020	1020	1020	1020
Depth:	0.0-0.5ft	0.0-10ft	0.0-0.5ft	0.0-20ft
Sample Number:	3039-OR	3041-OR	3040-DP	3042-OR
Lab Sample Number:	NF015	NF015	NF015	NF015
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	07-DEC-93	01-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	19-JAN-94	19-JAN-94	19-JAN-94	19-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1,2-Trichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1-Dichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1-Dichloroethene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
1,2-Dichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
1,2-Dichloroethylene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
1,2-Dichloropropane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
2-Butanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
2-Hexanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
4-Methyl-2-pentanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
ACETALDEHYDE	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Acetone	10 / 10	UG/KG	3	BJ	UG/KG	11	U	UG/KG
Benzene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Bromodichloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Bromoform	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Bromomethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Carbon Tetrachloride	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Carbon disulfide	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Chlorobenzene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Chloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Chloroform	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Chloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
DECANE, 3-METHYL-	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Dibromochloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Ethylbenzene	10 / 10	UG/KG	4	BJ	UG/KG	22	B	UG/KG
Methylene chloride	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Styrene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Tetrachloroethene	10 / 10	UG/KG	3	J	UG/KG	11	U	UG/KG
Toluene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG
Total xylenes	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG

WALLIS AFB
Summary of Analytical Results

Site:	SD16	SD16	SD16	SD17
Location:	1024	Equip.	TRIP	1015
Depth:	0.0-20ft	0.0-Rinsa	0.0-BLANK	0.0-0.5ft
Sample Number:	3050-OR	5008-QC	5026-QC	3055-OR
Lab Sample Number:	NF016	NF012	NF016	NF017
Matrix:	SOIL	H2O	H2O	SOIL
Trip Blank:	5026-QC	NA	NA	5025-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5009-QC	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	07-JAN-94	14-JAN-94	NA	14-JAN-94
Date Analyzed:	27-JAN-94	02-FEB-94	15-DEC-93	30-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
1,1,2-Trichloroethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
1,1-Dichloroethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
1,1-Dichloroethene	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
1,2-Dichloroethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
1,2-Dichloroethylene	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
1,2-Dichloropropane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
2-Butanone	10 / 10	UG/KG	10 U	UG/L	6 J	UG/KG
2-Hexanone	10 / 10	UG/KG	10 U	UG/L	17	UG/KG
4-Methyl-2-pentanone	10 / 10	UG/KG	10 U	UG/L	10 J	UG/KG
ACETALDEHYDE	10 / 10	UG/KG	10 U	UG/L		
Acetone	10 / 10	UG/KG	10 U	UG/L	99 B	UG/KG
Benzene	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Bromodichloromethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Bromoform	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Bromomethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Carbon Tetrachloride	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Carbon disulfide	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Chlorobenzene	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Chloroethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Chloroform	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Chloromethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
DECANE, 3-METHYL-	10 / 10	UG/KG	10 U	UG/L		
DECANE, 5-METHYL-	10 / 10	UG/KG	10 U	UG/L		
Dibromochloromethane	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Ethylbenzene	10 / 10	UG/KG	10 U	UG/L	9 BJ	UG/KG
Methylene chloride	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Styrene	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Tetrachloroethene	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Toluene	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG
Total xylenes	10 / 10	UG/KG	10 U	UG/L	11 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SS12	SS12	SS12	SS12
Location:	1025	1025	1025	1025
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-20ft
Sample Number:	3063-OR	3064-DP	3065-OR	3066-OR
Lab Sample Number:	NF012	NF012	NF012	NF012
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5026-QC	5026-QC	5026-QC	5026-QC
Field Blank:	5001-QC	5001-QC	5001-QC	5001-QC
Equip. Rinse:	5008-QC	5008-QC	5008-QC	5008-QC
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	07-JAN-94	07-JAN-94	07-JAN-94	07-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

	CRQL		Soil / Water	
	10 / 10	10 / 10	UG/KG	UG/KG
1,1,1,2-Tetrachloroethane	23	U	UG/KG	UG/KG
1,1,1,2-Trichloroethane	23	U	UG/KG	UG/KG
1,1-Dichloroethane	23	U	UG/KG	UG/KG
1,1-Dichloroethane	23	U	UG/KG	UG/KG
1,2-Dichloroethane	23	U	UG/KG	UG/KG
1,2-Dichloroethylene	23	U	UG/KG	UG/KG
1,2-Dichloropropane	23	U	UG/KG	UG/KG
2-Butanone	23	U	UG/KG	UG/KG
2-Hexanone	23	U	UG/KG	UG/KG
4-Methyl-2-pentanone	23	U	UG/KG	UG/KG
ACETALDEHYDE	360	D	UG/KG	UG/KG
Acetone	23	U	UG/KG	UG/KG
Benzene	23	U	UG/KG	UG/KG
Bromodichloromethane	23	U	UG/KG	UG/KG
Bromoform	23	U	UG/KG	UG/KG
Bromomethane	23	U	UG/KG	UG/KG
Carbon Tetrachloride	23	U	UG/KG	UG/KG
Carbon disulfide	23	U	UG/KG	UG/KG
Chlorobenzene	23	U	UG/KG	UG/KG
Chloroethane	23	U	UG/KG	UG/KG
Chloroform	23	U	UG/KG	UG/KG
Chloromethane	23	U	UG/KG	UG/KG
DECANE, 3-METHYL-	23	U	UG/KG	UG/KG
DECANE, 5-METHYL-	23	U	UG/KG	UG/KG
Dibromochloromethane	23	U	UG/KG	UG/KG
Ethylbenzene	15	B	UG/KG	UG/KG
Methylene chloride	23	U	UG/KG	UG/KG
Styrene	23	U	UG/KG	UG/KG
Tetrachloroethene	23	U	UG/KG	UG/KG
Toluene	23	U	UG/KG	UG/KG
Total xylenes	23	U	UG/KG	UG/KG

WELLIS AFB
Summary of Analytical Results

Site: SS12 ST05 ST05
 Location: TRIP 1009 1009
 Depth: 0.0-BLANK 0.0-0.5ft 0.0-0.5ft
 Sample Number: 5029-QC 3072-OR 3073-MD
 Lab Sample Number: NF013 NF005 NF005
 Matrix: H2O SOIL SOIL
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: 14-DEC-93 08-DEC-93
 Date Extracted: NA 07-JAN-94
 Date Analyzed: 17-DEC-93 19-JAN-94

CRQL
Soil / Water

Compound	SS12	ST05	ST05	ST05	ST05
1,1,2,2-Tetrachloroethane	10 U	11 U	115	117	% REC
1,1,2-Trichloroethane	10 U	11 U			
1,1-Dichloroethane	10 U	11 U			
1,1-Dichloroethane	10 U	11 U			
1,2-Dichloroethane	10 U	11 U			
1,2-Dichloroethylene	10 U	11 U			
1,2-Dichloropropane	10 U	11 U			
2-Butanone	10 U	11 U			
2-Hexanone	10 U	11 U			
4-Methyl-2-pentanone	10 U	11 U			
ACETALDEHYDE	10 U	11 U			
Acetone	10 U	14 B			
Benzene	10 U	11 U	105	95	% REC
Bromodichloromethane	10 U	11 U			
Bromoform	10 U	11 U			
Bromomethane	10 U	11 U			
Carbon Tetrachloride	10 U	11 U			
Carbon disulfide	10 U	11 U			
Chlorobenzene	10 U	11 U	104	95	% REC
Chloroethane	10 U	11 U			
Chloroform	10 U	11 U			
Chloromethane	10 U	11 U			
DECANE, 3-METHYL-	10 U				
DECANE, 5-METHYL-	10 U				
Dibromochloromethane	10 U	11 U			
Ethylbenzene	10 U	11 U			
Methylene chloride	3 BJ	6 BJ			
Styrene	10 U	11 U			
Tetrachloroethene	10 U	11 U			
Toluene	10 U	11 U	108	100	% REC
Total Xylenes	10 U	11 U			

NELLIS AFB
Summary of Analytical Results

Site:	ST05	ST05	ST05	ST05
Location:	1009	1009	1009	1009
Depth:	0.0-20ft	0.0-41ft	0.0-49ft	0.0-0.5ft
Sample Number:	3075-OR	3076-OR	3077-OR	3084-DP
Lab Sample Number:	NF005	NF005	NF005	NF005
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5025-QC	5025-QC	5025-QC	5025-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	20-DEC-93	20-DEC-93	20-DEC-93	20-DEC-93
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	11-JAN-94

	CRQL		Soil / Water	
	10 / 10	10 / 10	10 / 10	10 / 10
1,1,2,2-Tetrachloroethane	11	U	UG/KG	UG/KG
1,1,2-Trichloroethane	11	U	UG/KG	UG/KG
1,1-Dichloroethane	11	U	UG/KG	UG/KG
1,1-Dichloroethene	11	U	UG/KG	UG/KG
1,2-Dichloroethane	11	U	UG/KG	UG/KG
1,2-Dichloroethylene	11	U	UG/KG	UG/KG
1,2-Dichloropropane	11	U	UG/KG	UG/KG
2-Butanone	11	J	UG/KG	UG/KG
2-Hexanone	11	U	UG/KG	UG/KG
4-Methyl-2-pentanone	11	U	UG/KG	UG/KG
ACETALDEHYDE	11	U	UG/KG	UG/KG
Acetone	21	B	UG/KG	UG/KG
Benzene	11	U	UG/KG	UG/KG
Bromodichloromethane	11	U	UG/KG	UG/KG
Bromoform	11	U	UG/KG	UG/KG
Bromomethane	11	U	UG/KG	UG/KG
Carbon Tetrachloride	11	U	UG/KG	UG/KG
Carbon disulfide	11	U	UG/KG	UG/KG
Chlorobenzene	11	U	UG/KG	UG/KG
Chloroethane	11	U	UG/KG	UG/KG
Chloroform	11	U	UG/KG	UG/KG
Chloromethane	11	U	UG/KG	UG/KG
DECANE, 3-METHYL-	11	U	UG/KG	UG/KG
DECANE, 5-METHYL-	11	U	UG/KG	UG/KG
Dibromochloromethane	5	BJ	UG/KG	UG/KG
Ethylbenzene	11	U	UG/KG	UG/KG
Methylene chloride	11	U	UG/KG	UG/KG
Styrene	11	U	UG/KG	UG/KG
Tetrachloroethene	11	U	UG/KG	UG/KG
Toluene	11	U	UG/KG	UG/KG
Total xylenes	11	U	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	TTR-79	TTR-79	TTR-79	TTR-86	TTR-86
Location:	1040	1040	1040	1041	1041
Depth:	0.0-0.5ft	0.0-10ft	0.0-10ft	0.0-0.5ft	0.0-5.0ft
Sample Number:	3085-OR	3086-OR	3086-OR	4000-OR	4001-OR
Lab Sample Number:	NF021	NF021	NF021	NF021	NF021
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5027-QC	5027-QC	5027-QC	5029-QC	5029-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	10-DEC-93	15-DEC-93	15-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1,2-Trichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1-Dichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1-Dichloroethene	10 / 10	UG/KG	107	U	% REC	11	U	UG/KG	11	U	UG/KG
1,2-Dichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,2-Dichloroethylene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,2-Dichloropropane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
2-Butanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
2-Hexanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
4-Methyl-2-pentanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
ACETALDEHYDE	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Acetone	10 / 10	UG/KG	11	U	UG/KG	67	U	UG/KG	44	U	UG/KG
Benzene	10 / 10	UG/KG	113	U	% REC	11	U	UG/KG	11	U	UG/KG
Bromodichloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Bromoform	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Bromomethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Carbon Tetrachloride	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Carbon disulfide	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Chlorobenzene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Chloroethane	10 / 10	UG/KG	107	U	% REC	11	U	UG/KG	11	U	UG/KG
Chloroform	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Chloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
DECANE, 3-METHYL-	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Dibromochloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Ethylbenzene	10 / 10	UG/KG	8	BJ	UG/KG	10	BJ	UG/KG	10	BJ	UG/KG
Methylene chloride	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Styrene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Tetrachloroethene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Toluene	10 / 10	UG/KG	105	U	% REC	11	U	UG/KG	11	U	UG/KG
Total xylenes	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	TTR-86	TTR-86	TTR-86	WP02	WP02
Location:	1041	1041	1041	1012	1012
Depth:	0.0-10ft	0.0-15ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	4002-OR	4003-OR	3000-OR	3001-DP	3001-DP
Lab Sample Number:	NF021	NF021	NF002	NF002	NF002
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5029-QC	5019-QC	5019-QC	5019-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA	NA
Date Sampled:	15-DEC-93	15-DEC-93	02-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	03-JAN-94	03-JAN-94	03-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1,2-Trichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1-Dichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,1-Dichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,2-Dichloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,2-Dichloroethylene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
1,2-Dichloropropane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
2-Butanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
2-Hexanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
4-Methyl-2-pentanone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
ACETALDEHYDE	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Acetone	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Benzene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Bromodichloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Bromoform	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Bromomethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Carbon Tetrachloride	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Carbon disulfide	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Chlorobenzene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Chloroethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Chloroform	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Chloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
DECANE, 3-METHYL-	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Dibromochloromethane	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Ethylbenzene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Methylene chloride	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Styrene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Tetrachloroethene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Toluene	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG
Total xylenes	10 / 10	UG/KG	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	HP02	HP02	HP02	HP02
Location:	1012	1012	1012	1013
Depth:	0.0-10ft	0.0-20ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3002-OR	3003-OR	3004-OR	3005-MS
Lab Sample Number:	NF002	NF002	NF002	NF002
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	5019-QC	5019-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	21-JAN-94	21-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRCL
Soil / Water

1,1,2-Tetrachloroethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG	76	% REC
1,1,2-Trichloroethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
1,1-Dichloroethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
1,1-Dichloroethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
1,2-Dichloroethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
1,2-Dichloroethylene	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
1,2-Dichloropropane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
2-Butanone	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
2-Hexanone	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
4-Methyl-2-pentanone	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
ACETALDEHYDE	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Acetone	11	U	UG/KG	70	U	UG/KG	11	U	UG/KG	102	% REC
Benzene	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Bromodichloromethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Bromoform	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Bromomethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Carbon Tetrachloride	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Carbon disulfide	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Chlorobenzene	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Chloroethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Chloroform	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Chloromethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
DECANE, 3-METHYL-	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
DECANE, 5-METHYL-	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Dibromochloromethane	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Ethylbenzene	12	B	UG/KG	15	B	UG/KG	11	U	UG/KG	5	BJ
Methylene chloride	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Styrene	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Tetrachloroethene	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Toluene	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG		
Total xylenes	11	U	UG/KG	11	U	UG/KG	11	U	UG/KG	99	% REC

NELLIS AFB
Summary of Analytical Results

Site:	WP02	WP02	WP02	WP02
Location:	1013	1013	1013	1014
Depth:	0.0-0.5ft	0.0-20ft	0.0-10ft	0.0-0.5ft
Sample Number:	3006-MD	3008-OR	3007-OR	3009-OR
Lab Sample Number:	NF002	NF002	NF002	NF002
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5019-QC	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	08-DEC-93	08-DEC-93	03-DEC-93
Date Extracted:	21-JAN-94	03-JAN-94	03-JAN-94	03-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

	CRQL	Soil	Water						
1,1,2,2-Tetrachloroethane	10 / 10	11 U	UG/KG						
1,1,2-Trichloroethane	10 / 10	11 U	UG/KG						
1,1-Dichloroethane	10 / 10	11 U	UG/KG						
1,1-Dichloroethene	10 / 10	11 U	UG/KG						
1,2-Dichloroethane	10 / 10	11 U	UG/KG						
1,2-Dichloroethylene	10 / 10	11 U	UG/KG						
1,2-Dichloropropane	10 / 10	11 U	UG/KG						
2-Butanone	10 / 10	11 U	UG/KG						
2-Hexanone	10 / 10	11 U	UG/KG						
4-Methyl-2-pentanone	10 / 10	11 U	UG/KG						
ACETALDEHYDE	10 / 10	17	UG/KG	21	UG/KG	11 U	UG/KG	11 U	UG/KG
Acetone	10 / 10	11 U	UG/KG						
Benzene	10 / 10	11 U	UG/KG						
Bromodichloromethane	10 / 10	11 U	UG/KG						
Bromoform	10 / 10	11 U	UG/KG						
Bromomethane	10 / 10	11 U	UG/KG						
Carbon Tetrachloride	10 / 10	11 U	UG/KG						
Carbon disulfide	10 / 10	11 U	UG/KG						
Chlorobenzene	10 / 10	11 U	UG/KG						
Chloroethane	10 / 10	11 U	UG/KG						
Chloroform	10 / 10	11 U	UG/KG						
Chloromethane	10 / 10	11 U	UG/KG						
DECANE, 3-METHYL-	10 / 10	11 U	UG/KG						
DECANE, 5-METHYL-	10 / 10	11 U	UG/KG						
Dibromochloromethane	10 / 10	21 B	UG/KG	18 B	UG/KG	11 U	UG/KG	9 BJ	UG/KG
Ethylbenzene	10 / 10	11 U	UG/KG						
Methylene chloride	10 / 10	11 U	UG/KG						
Styrene	10 / 10	11 U	UG/KG						
Tetrachloroethene	10 / 10	11 U	UG/KG						
Toluene	10 / 10	11 U	UG/KG						
Total xylenes	10 / 10	11 U	UG/KG						

NELLIS AFB
Summary of Analytical Results

Site:	WP02	WP02	WP02	WP02
Location:	1014	1014	1014	TRIP
Depth:	0.0-10ft	0.0-20ft	0.0-BLANK	0.0-BLANK
Sample Number:	3010-OR	3011-OR	5019-QC	5019-QC
Lab Sample Number:	NF002	NF002	NF002	NF002
Matrix:	SOIL	SOIL	H2O	H2O
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	NA	NA
Date Analyzed:	27-JAN-94	27-JAN-94	08-DEC-93	08-DEC-93

NA
0.0-NA
QMA01B312141
NF008
NA
NA
NA
NA
NA
NA
14-DEC-93
24-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
1,1,2-Trichloroethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
1,1-Dichloroethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
1,1-Dichloroethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
1,2-Dichloroethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
1,2-Dichloroethylene	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
1,2-Dichloropropane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
2-Butanone	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
2-Hexanone	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
4-Methyl-2-pentanone	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
ACETALDEHYDE	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Acetone	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Benzene	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Bromodichloromethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Bromoform	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Bromomethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Carbon Tetrachloride	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Carbon disulfide	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Chlorobenzene	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Chloroethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Chloroform	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Chloromethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
DECANE, 3-METHYL-	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
DECANE, 5-METHYL-	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Dibromochloromethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Ethylbenzene	10 / 10	UG/KG	13 B	UG/KG	10 U	UG/L
Methylene chloride	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Styrene	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Tetrachloroethane	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Toluene	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L
Total xylenes	10 / 10	UG/KG	11 U	UG/KG	10 U	UG/L

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMA01B312171 QMA01B312201 QMA01B401031
 Lab Sample Number: NF008 NF09A NF020
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 17-DEC-93 20-DEC-93 03-JAN-94
 Date Analyzed: 17-DEC-93 20-DEC-93 03-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA01B401061	QMA01B401101	QMA01B401141	QMA01B401141
Sample Number:	NF09A	NF020	NF016	NF016
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	06-JAN-94	10-JAN-94	14-JAN-94	14-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	19-JAN-94	19-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMA01B401311 QMA02B312141 QMA02B312151
 Lab Sample Number: NF020 NF021 NF002
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 31-JAN-94 14-DEC-93 15-DEC-93
 Date Analyzed: 01-FEB-94 11-JAN-94 27-JAN-94

CRQL
Soil / Water

1,1,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMA02B312161
Lab Sample Number: NFO15
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 16-DEC-93
Date Extracted: 19-JAN-94
Date Analyzed:

NA
0.0-NA
QMA02B312201
NFO09
NA
NA
NA
NA
NA
NA
NA
20-DEC-93
20-DEC-93

NA
0.0-NA
QMA02B312171
NFO14
NA
NA
NA
NA
NA
NA
NA
17-DEC-93
17-DEC-93

NA
0.0-NA
QMA02B312162
NFO03
NA
NA
NA
NA
NA
NA
NA
16-DEC-93
16-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:

Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMA02B312211	QMA02B312221	QMA02B401031	QMA02B401031
Lab Sample Number:	NF002	NF016	NF002	NF003
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	21-DEC-93	22-DEC-93	03-JAN-94	03-JAN-94
Date Analyzed:	21-DEC-93	22-DEC-93	14-JAN-94	14-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

Nellis AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA02B401031	QMA02B401032	QMA02B401031	QMA02B401061
Sample Number:	NF005	NF003	NF021	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	03-JAN-94	03-JAN-94	03-JAN-94	06-JAN-94
Date Extracted:	14-JAN-94	06-JAN-94	14-JAN-94	13-JAN-94
Date Analyzed:				

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total Xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMA02B401071 QMA02B401101 QMA02B401141 QMA02B401191
 Sample Number: NFO05 NFO13 NFO13 NFO09
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 07-JAN-94 10-JAN-94 14-JAN-94 19-JAN-94
 Date Extracted: 19-JAN-94 01-FEB-94 19-JAN-94 27-JAN-94
 Date Analyzed:

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

Nellis AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMA02B401211 QMA02B401211 QMG01B312101 QMG01B312101
 Sample Number: NF002 NF008 NF09A
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 21-JAN-94 21-JAN-94 10-DEC-93 10-DEC-93
 Date Extracted: 27-JAN-94 27-JAN-94 21-DEC-93 21-DEC-93
 Date Analyzed:

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Bromodichloromethane	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMG01B312131
 Lab Sample Number: NF012
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinse: NA
 Date Sampled: NA
 Date Extracted: 13-DEC-93
 Date Analyzed: 10-JAN-94

NA
 0.0-NA
 QMG01B312131
 NF09A
 NA
 NA
 NA
 NA
 NA
 NA
 13-DEC-93
 10-JAN-94

NA
 0.0-NA
 QMG01B312141
 NF008
 NA
 NA
 NA
 NA
 NA
 NA
 14-DEC-93
 06-JAN-94

NA
 0.0-NA
 QMG01B312141
 NF012
 NA
 NA
 NA
 NA
 NA
 NA
 14-DEC-93
 06-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

WELLS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG01B312141 QMG01B312161 QMG01B312171
 Sample Number: NF016 NF016 NF020
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinse: NA NA NA NA
 Date Sampled: 14-DEC-93 15-DEC-93 17-DEC-93
 Date Extracted: 06-JAN-94 20-JAN-94 08-JAN-94
 Date Analyzed: 16-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG01L312101 QMG01L312141 QMG01L312151 QMG02B312071
 Sample Number: NF008 NF008 NF020 NF003
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 10-DEC-93 14-DEC-93 15-DEC-93 07-DEC-93
 Date Extracted: 21-DEC-93 06-JAN-94 20-JAN-94 15-DEC-93
 Date Analyzed:

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA
 Depth: 0.0-NA 0.0-NA
 Sample Number: QMG02B312071 QMG02B312071 QMG02B312091
 Lab Sample Number: NF008 NF014 NF015
 Matrix: NA NA NA
 Trip Blank: NA NA NA
 Field Blank: NA NA NA
 Equip. Rinsate: NA NA NA
 Date Sampled: NA NA NA
 Date Extracted: 07-DEC-93 07-DEC-93 09-DEC-93
 Date Analyzed: 15-DEC-93 15-DEC-93 21-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312091	QMG02B312091	QMG02B312101	QMG02B312101
Sample Number:	NF009	NF015	NF002	NF003
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	09-DEC-93	09-DEC-93	10-DEC-93	10-DEC-93
Date Analyzed:	21-JAN-94	21-JAN-94	14-DEC-93	14-DEC-93

CROL
Soil / Water

1,1,1,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

MELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02B312101 QMG02B312111 QMG02B312112 QMG02B312131
 Sample Number: NF015 NF009 NF009 NF002
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinse: NA NA NA NA
 Date Sampled: 10-DEC-93 11-DEC-93 11-DEC-93 13-DEC-93
 Date Extracted: 14-DEC-93 16-DEC-93 15-DEC-93 08-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312131	QMG02B312131	QMG02B312131	QMG02B312132
Sample Number:	NF008	NF009	NF09A	NF09A
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	13-DEC-93	13-DEC-93	13-DEC-93	13-DEC-93
Date Analyzed:	08-JAN-94	08-JAN-94	08-JAN-94	18-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

WELLS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	OMG02B312141	OMG02B312141	OMG02B312141	OMG02B312151
Sample Number:	NF002	NF009	NF012	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	14-DEC-93	14-DEC-93	14-DEC-93	15-DEC-93
Date Analyzed:	10-JAN-94	10-JAN-94	10-JAN-94	11-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Depth: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Sample Number: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Lab Sample Number: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Matrix: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Trip Blank: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Field Blank: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Equip. Rinsate: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Date Sampled: NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151 NA 0.0-NA QMG02B312151
 Date Extracted: 15-DEC-93 15-DEC-93 15-DEC-93 15-DEC-93 15-DEC-93
 Date Analyzed: 11-JAN-94 11-JAN-94 11-JAN-94 11-JAN-94 11-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312151	QMG02B312151	QMG02B312151	QMG02B312161
Sample Number:	NF017	NF021	NF020	NF016
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	15-DEC-93	15-DEC-93	15-DEC-93	16-DEC-93
Date Extracted:	11-JAN-94	11-JAN-94	11-JAN-94	16-DEC-93
Date Analyzed:				

CRQL
Soil / Water

	10 / 10	10 / 10	10 / 10	10 / 10
1,1,2,2-Tetrachloroethane	10 / 10	10 / 10	10 / 10	10 / 10
1,1,2-Trichloroethane	10 / 10	10 / 10	10 / 10	10 / 10
1,1-Dichloroethane	10 / 10	10 / 10	10 / 10	10 / 10
1,1-Dichloroethene	10 / 10	10 / 10	10 / 10	10 / 10
1,2-Dichloroethane	10 / 10	10 / 10	10 / 10	10 / 10
1,2-Dichloroethylene	10 / 10	10 / 10	10 / 10	10 / 10
1,2-Dichloropropane	10 / 10	10 / 10	10 / 10	10 / 10
2-Butanone	10 / 10	10 / 10	10 / 10	10 / 10
2-Hexanone	10 / 10	10 / 10	10 / 10	10 / 10
4-Methyl-2-pentanone	10 / 10	10 / 10	10 / 10	10 / 10
ACETALDEHYDE	10 / 10	10 / 10	10 / 10	10 / 10
Acetone	10 / 10	10 / 10	10 / 10	10 / 10
Benzene	10 / 10	10 / 10	10 / 10	10 / 10
Bromodichloromethane	10 / 10	10 / 10	10 / 10	10 / 10
Bromoform	10 / 10	10 / 10	10 / 10	10 / 10
Bromomethane	10 / 10	10 / 10	10 / 10	10 / 10
Carbon Tetrachloride	10 / 10	10 / 10	10 / 10	10 / 10
Carbon disulfide	10 / 10	10 / 10	10 / 10	10 / 10
Chlorobenzene	10 / 10	10 / 10	10 / 10	10 / 10
Chloroethane	10 / 10	10 / 10	10 / 10	10 / 10
Chloroform	10 / 10	10 / 10	10 / 10	10 / 10
Chloromethane	10 / 10	10 / 10	10 / 10	10 / 10
DECANE, 3-METHYL-	10 / 10	10 / 10	10 / 10	10 / 10
DECANE, 5-METHYL-	10 / 10	10 / 10	10 / 10	10 / 10
Dibromochloromethane	10 / 10	10 / 10	10 / 10	10 / 10
Ethylbenzene	10 / 10	10 / 10	10 / 10	10 / 10
Methylene chloride	10 / 10	10 / 10	10 / 10	10 / 10
Styrene	10 / 10	10 / 10	10 / 10	10 / 10
Tetrachloroethene	10 / 10	10 / 10	10 / 10	10 / 10
Toluene	10 / 10	10 / 10	10 / 10	10 / 10
Total xylenes	10 / 10	10 / 10	10 / 10	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG028312171	QMG028312191	QMG028312201	QMG028312201
Sample Number:	NF016	NF020	NF005	
Lab Sample Number:	NA	NA	NA	
Matrix:	NA	NA	NA	
Trip Blank:	NA	NA	NA	
Field Blank:	NA	NA	NA	
Equip. Rinsate:	NA	NA	NA	
Date Sampled:	17-DEC-93	19-DEC-93	20-DEC-93	
Date Extracted:	11-JAN-94	15-JAN-94	11-JAN-94	
Date Analyzed:				

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene Chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

WELLS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG028312201	QMG028312201	QMG028312201	QMG028312211
Sample Number:	NF012	NF013	NF017	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	20-DEC-93	20-DEC-93	20-DEC-93	21-DEC-93
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	30-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: Location: NA NA NA NA
 Depth: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Sample Number: QMG02B312221 QMG02B312271 QMG02L312071
 Lab Sample Number: NF013 NF013 NF003
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: 22-DEC-93 27-DEC-93 07-DEC-93
 Date Analyzed: 15-JAN-94 15-JAN-94 14-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

WELLS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:				
Sample Number:	QM602L312091	QM602L312091	QM602L312091	QM602L312091
Lab Sample Number:	NF002	NF009	NF014	NF015
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	09-JAN-94	09-JAN-94	09-JAN-94	09-JAN-94
Date Analyzed:				

CRQL
Soil / Water

1,1,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312101	QMG02L312101	QMG02L312101	QMG02L312101
Sample Number:	NF002	NF009	NF003	NF015
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	10-DEC-93	10-DEC-93
Date Extracted:	14-DEC-93	14-DEC-93	14-DEC-93	14-DEC-93
Date Analyzed:				

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

MELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	0MG02L312102	0MG02L312112	0MG02L312131	0MG02L312131
Sample Number:	NF009	NF009	NF008	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	10-DEC-93	11-DEC-93	13-DEC-93	13-DEC-93
Date Analyzed:	10-DEC-93	15-DEC-93	21-DEC-93	21-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMG02L312141 QMG02L312151 QMG02L312151 QMG02L312151
 Sample Number: NF002 NF002 NF002 NF002
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 14-DEC-93 15-DEC-93 15-DEC-93 15-DEC-93
 Date Analyzed: 02-JAN-94 02-JAN-94 02-JAN-94 02-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

McLLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312151	QMG02L312171	QMG02L312171	QMG02L312171
Sample Number:	NF017	NF016	NF016	NF020
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	15-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	02-JAN-94	11-JAN-94	11-JAN-94	11-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312191	QMG02L312201	QMG02L312211	QMG02L312211
Sample Number:	NF020	NF012	NF012	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	19-DEC-93	20-DEC-93	21-DEC-93	21-DEC-93
Date Analyzed:	15-JAN-94	11-JAN-94	11-JAN-94	07-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
QMG02L312221
NF013
NA
NA
NA
NA
NA
22-DEC-93
15-JAN-94

NA
0.0-NA
QMG02L312271
NF013
NA
NA
NA
NA
NA
27-DEC-93
06-JAN-94

NA
0.0-NA
QMM01B312071
NF003
NA
NA
NA
NA
NA
07-DEC-93

NA
0.0-NA
QMM01B312081
NF002
NA
NA
NA
NA
NA
08-DEC-93

CROL
Soil / Water

1,1,2,2-Tetrachloroethane	10	/	10	UG/L	10	U	UG/L
1,1,2-Trichloroethane	10	/	10	UG/L	10	U	UG/L
1,1-Dichloroethane	10	/	10	UG/L	10	U	UG/L
1,1-Dichloroethene	10	/	10	UG/L	10	U	UG/L
1,2-Dichloroethane	10	/	10	UG/L	10	U	UG/L
1,2-Dichloroethylene	10	/	10	UG/L	10	U	UG/L
1,2-Dichloropropane	10	/	10	UG/L	10	U	UG/L
2-Butanone	10	/	10	UG/L	10	U	UG/L
2-Hexanone	10	/	10	UG/L	10	U	UG/L
4-Methyl-2-pentanone	10	/	10	UG/L	10	U	UG/L
ACETALDEHYDE	10	/	10	UG/L	10	U	UG/L
Acetone	10	/	10	UG/L	10	U	UG/L
Benzene	10	/	10	UG/L	10	U	UG/L
Bromodichloromethane	10	/	10	UG/L	10	U	UG/L
Bromoform	10	/	10	UG/L	10	U	UG/L
Bromomethane	10	/	10	UG/L	10	U	UG/L
Carbon Tetrachloride	10	/	10	UG/L	10	U	UG/L
Carbon disulfide	10	/	10	UG/L	10	U	UG/L
Chlorobenzene	10	/	10	UG/L	10	U	UG/L
Chloroethane	10	/	10	UG/L	10	U	UG/L
Chloroform	10	/	10	UG/L	10	U	UG/L
Chloromethane	10	/	10	UG/L	10	U	UG/L
DECANE, 3-METHYL-	10	/	10	UG/L	10	U	UG/L
DECANE, 5-METHYL-	10	/	10	UG/L	10	U	UG/L
Dibromochloromethane	10	/	10	UG/L	10	U	UG/L
Ethylbenzene	10	/	10	UG/L	2	J	UG/L
Methylene chloride	10	/	10	UG/L	10	U	UG/L
Styrene	10	/	10	UG/L	10	U	UG/L
Tetrachloroethene	10	/	10	UG/L	10	U	UG/L
Toluene	10	/	10	UG/L	10	U	UG/L
Total xylenes	10	/	10	UG/L	10	U	UG/L

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMM018312102
Lab Sample Number: NF009
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: NA
Date Analyzed: 10-DEC-93

NA
0.0-NA
QMM018312131
NF008
NA
NA
NA
NA
NA
NA
13-DEC-93
15-DEC-93

NA
0.0-NA
QMM018312141
NF016
NA
NA
NA
NA
NA
NA
14-DEC-93
22-DEC-93

NA
0.0-NA
QMM018312151
NF016
NA
NA
NA
NA
NA
NA
15-DEC-93
03-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/L	10	U	UG/L
1,1,2-Trichloroethane	10 / 10	UG/L	10	U	UG/L
1,1-Dichloroethane	10 / 10	UG/L	10	U	UG/L
1,1-Dichloroethene	10 / 10	UG/L	10	U	UG/L
1,2-Dichloroethane	10 / 10	UG/L	10	U	UG/L
1,2-Dichloroethylene	10 / 10	UG/L	10	U	UG/L
1,2-Dichloropropane	10 / 10	UG/L	10	U	UG/L
2-Butanone	10 / 10	UG/L	10	U	UG/L
2-Hexanone	10 / 10	UG/L	10	U	UG/L
4-Methyl-2-pentanone	10 / 10	UG/L	10	U	UG/L
ACETALDEHYDE	10 / 10	UG/L	10	U	UG/L
Acetone	10 / 10	UG/L	10	U	UG/L
Benzene	10 / 10	UG/L	10	U	UG/L
Bromodichloromethane	10 / 10	UG/L	10	U	UG/L
Bromoform	10 / 10	UG/L	10	U	UG/L
Carbon Tetrachloride	10 / 10	UG/L	10	U	UG/L
Carbon disulfide	10 / 10	UG/L	10	U	UG/L
Chlorobenzene	10 / 10	UG/L	10	U	UG/L
Chloroethane	10 / 10	UG/L	10	U	UG/L
Chloroform	10 / 10	UG/L	10	U	UG/L
Chloromethane	10 / 10	UG/L	10	U	UG/L
DECANE, 3-METHYL-	10 / 10	UG/L	10	U	UG/L
DECANE, 5-METHYL-	10 / 10	UG/L	10	U	UG/L
Dibromochloromethane	10 / 10	UG/L	10	U	UG/L
Ethylbenzene	10 / 10	UG/L	2	J	UG/L
Methylene chloride	10 / 10	UG/L	10	U	UG/L
Styrene	10 / 10	UG/L	10	U	UG/L
Tetrachloroethene	10 / 10	UG/L	10	U	UG/L
Toluene	10 / 10	UG/L	10	U	UG/L
Total xylenes	10 / 10	UG/L	10	U	UG/L

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMM02B312081
Lab Sample Number: NF003
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: NA
Date Analyzed: 08-DEC-93

NA
0.0-NA
QMM02B312101
NF002
NA
NA
NA
NA
NA
10-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312101
NF003
NA
NA
NA
NA
NA
10-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312101
NF014
NA
NA
NA
NA
NA
10-DEC-93
15-DEC-93

CRQL
Soil / Water

1,1,2-Tetrachloroethane	10 / 10	UG/KG	10 U						
1,1,2-Trichloroethane	10 / 10	UG/KG	10 U						
1,1-Dichloroethane	10 / 10	UG/KG	10 U						
1,1-Dichloroethene	10 / 10	UG/KG	10 U						
1,2-Dichloroethane	10 / 10	UG/KG	10 U						
1,2-Dichloroethylene	10 / 10	UG/KG	10 U						
1,2-Dichloropropane	10 / 10	UG/KG	10 U						
2-Butanone	10 / 10	UG/KG	10 U						
2-Hexanone	10 / 10	UG/KG	10 U						
4-Methyl-2-pentanone	10 / 10	UG/KG	10 U						
ACETALDEHYDE	10 / 10	UG/KG	10 U						
Acetone	10 / 10	UG/KG	1 J	UG/KG	2 J	UG/KG	2 J	UG/KG	2 J
Benzene	10 / 10	UG/KG	10 U						
Bromodichloromethane	10 / 10	UG/KG	10 U						
Bromomethane	10 / 10	UG/KG	10 U						
Carbon Tetrachloride	10 / 10	UG/KG	10 U						
Carbon disulfide	10 / 10	UG/KG	10 U						
Chlorobenzene	10 / 10	UG/KG	10 U						
Chloroethane	10 / 10	UG/KG	10 U						
Chloroform	10 / 10	UG/KG	10 U						
Chloromethane	10 / 10	UG/KG	10 U						
DECANE, 3-METHYL-	10 / 10	UG/KG	10 U						
DECANE, 5-METHYL-	10 / 10	UG/KG	10 U						
Dibromochloromethane	10 / 10	UG/KG	10 U						
Ethylbenzene	10 / 10	UG/KG	6 J	UG/KG	7 J	UG/KG	7 J	UG/KG	7 J
Methylene chloride	10 / 10	UG/KG	10 U						
styrene	10 / 10	UG/KG	10 U						
Tetrachloroethene	10 / 10	UG/KG	10 U						
Toluene	10 / 10	UG/KG	10 U						
Total xylenes	10 / 10	UG/KG	10 U						

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
QMM02B312121
NF002
NA
NA
NA
NA
NA
NA
NA
NA
12-DEC-93

NA
0.0-NA
QMM02B312112
NF009
NA
NA
NA
NA
NA
NA
NA
NA
11-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312111
NF015
NA
NA
NA
NA
NA
NA
NA
NA
11-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312111
NF009
NA
NA
NA
NA
NA
NA
NA
NA
11-DEC-93
15-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	10 U						
1,1,2-Trichloroethane	10 / 10	UG/KG	10 U						
1,1-Dichloroethane	10 / 10	UG/KG	10 U						
1,1-Bichloroethane	10 / 10	UG/KG	10 U						
1,2-Dichloroethane	10 / 10	UG/KG	10 U						
1,2-Dichloroethylene	10 / 10	UG/KG	10 U						
1,2-Dichloropropane	10 / 10	UG/KG	10 U						
2-Butanone	10 / 10	UG/KG	10 U						
2-Hexanone	10 / 10	UG/KG	10 U						
4-Methyl-2-pentanone	10 / 10	UG/KG	10 U						
ACETALDEHYDE	10 / 10	UG/KG	10 U						
Acetone	10 / 10	UG/KG	1 J	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Benzene	10 / 10	UG/KG	10 U						
Bromodichloromethane	10 / 10	UG/KG	10 U						
Bromomethane	10 / 10	UG/KG	10 U						
Carbon Tetrachloride	10 / 10	UG/KG	10 U						
Carbon disulfide	10 / 10	UG/KG	10 U						
Chlorobenzene	10 / 10	UG/KG	10 U						
Chloroethane	10 / 10	UG/KG	10 U						
Chloroform	10 / 10	UG/KG	10 U						
Chloromethane	10 / 10	UG/KG	10 U						
DECANE, 3-METHYL-	10 / 10	UG/KG	10 U						
DECANE, 5-METHYL-	10 / 10	UG/KG	10 U						
Dibromochloromethane	10 / 10	UG/KG	10 U						
Ethylbenzene	10 / 10	UG/KG	4 J	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Methylene chloride	10 / 10	UG/KG	10 U						
Styrene	10 / 10	UG/KG	10 U						
Tetrachloroethene	10 / 10	UG/KG	10 U						
Toluene	10 / 10	UG/KG	10 U						
Total xylenes	10 / 10	UG/KG	10 U						

NELLIS AFB
Summary of Analytical Results

Site:
Location: 0.0-NA
Depth: 0.0-NA
Sample Number: QMM02B312131
Lab Sample Number: NF009
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: 13-DEC-93
Date Extracted: 21-DEC-93
Date Analyzed: 13-DEC-93

NA
0.0-NA
QMM02B312132
NF008
NA
NA
NA
NA
NA
NA
13-DEC-93

NA
0.0-NA
QMM02B312141
NF002
NA
NA
NA
NA
NA
NA
14-DEC-93
20-DEC-93

NA
0.0-NA
QMM02B312151
NF002
NA
NA
NA
NA
NA
NA
15-DEC-93
22-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	10 U						
1,1,2-Trichloroethane	10 / 10	UG/KG	10 U						
1,1-Dichloroethane	10 / 10	UG/KG	10 U						
1,1-Dichloroethane	10 / 10	UG/KG	10 U						
1,2-Dichloroethane	10 / 10	UG/KG	10 U						
1,2-Dichloroethylene	10 / 10	UG/KG	10 U						
1,2-Dichloropropane	10 / 10	UG/KG	10 U						
2-Butanone	10 / 10	UG/KG	10 U						
2-Hexanone	10 / 10	UG/KG	10 U						
4-Methyl-2-pentanone	10 / 10	UG/KG	10 U						
ACETALDEHYDE	10 / 10	UG/KG	10 U						
Acetone	10 / 10	UG/KG	10 U						
Benzene	10 / 10	UG/KG	10 U						
Bromodichloromethane	10 / 10	UG/KG	10 U						
Bromoform	10 / 10	UG/KG	10 U						
Bromomethane	10 / 10	UG/KG	10 U						
Carbon Tetrachloride	10 / 10	UG/KG	10 U						
Carbon disulfide	10 / 10	UG/KG	10 U						
Chlorobenzene	10 / 10	UG/KG	10 U						
Chloroethane	10 / 10	UG/KG	10 U						
Chloroform	10 / 10	UG/KG	10 U						
Chloromethane	10 / 10	UG/KG	10 U						
DECANE, 3-METHYL-	10 / 10	UG/KG	10 U						
DECANE, 5-METHYL-	10 / 10	UG/KG	10 U						
Dibromochloromethane	10 / 10	UG/KG	10 U						
Ethylbenzene	10 / 10	UG/KG	3 J						
Methylene chloride	10 / 10	UG/KG	10 U						
Styrene	10 / 10	UG/KG	10 U						
Tetrachloroethene	10 / 10	UG/KG	10 U						
Toluene	10 / 10	UG/KG	10 U						
Total xylenes	10 / 10	UG/KG	10 U						

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMM02B312151 QMM02B312153 QMM02B312161 QMM02B312161 QMM02B312161
 Sample Number: NF020 NF008 NF012 NF017
 Lab Sample Number: NA NA NA NA NA
 Matrix: NA NA NA NA NA
 Trip Blank: NA NA NA NA NA
 Field Blank: NA NA NA NA NA
 Equip. Rinsate: NA NA NA NA NA
 Date Sampled: 15-DEC-93 15-DEC-93 16-DEC-93 16-DEC-93 16-DEC-93
 Date Extracted: 22-DEC-93 22-DEC-93 22-DEC-93 22-DEC-93 22-DEC-93
 Date Analyzed: 22-DEC-93 22-DEC-93 22-DEC-93 22-DEC-93 22-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
1,1,2-Trichloroethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
1,1-Dichloroethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
1,1-Dichloroethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
1,2-Dichloroethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
1,2-Dichloroethylene	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
1,2-Dichloropropane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
2-Butanone	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
2-Hexanone	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
4-Methyl-2-pentanone	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
ACETALDEHYDE	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Acetone	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Benzene	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Bromodichloromethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Bromoform	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Bromomethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Carbon Tetrachloride	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Carbon disulfide	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Chlorobenzene	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Chloroethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Chloroform	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Chloromethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
DECANE, 3-METHYL-	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
DECANE, 5-METHYL-	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Dibromochloromethane	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Ethylbenzene	10 / 10	UG/KG	570 J	UG/KG	3 J	UG/KG	3 J	UG/KG	3 J
Methylene chloride	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Styrene	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Tetrachloroethene	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Toluene	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U
Total xylenes	10 / 10	UG/KG	1200 U	UG/KG	10 U	UG/KG	10 U	UG/KG	10 U

NELLIS AFB
Summary of Analytical Results

Site:
Location: NA
Depth: 0.0-NA
Sample Number: QMM02B312191
Lab Sample Number: NF09A
Matrix: NA
Trip Blank: NA
Field Blank: NA
Equip. Rinsate: NA
Date Sampled: NA
Date Extracted: 19-DEC-93
Date Analyzed: 03-JAN-94

NA
0.0-NA
QMM02B312211
NF012
NA
NA
NA
NA
NA
NA
21-DEC-93
03-JAN-94

NA
0.0-NA
QMM02B312201
NF017
NA
NA
NA
NA
NA
NA
20-DEC-93
28-DEC-93

NA
0.0-NA
QMM02B312201
NF005
NA
NA
NA
NA
NA
NA
20-DEC-93
28-DEC-93

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10	UG/KG
1,1,2-Trichloroethane	10 / 10	UG/KG
1,1-Dichloroethane	10 / 10	UG/KG
1,1-Dichloroethene	10 / 10	UG/KG
1,2-Dichloroethane	10 / 10	UG/KG
1,2-Dichloroethylene	10 / 10	UG/KG
1,2-Dichloropropane	10 / 10	UG/KG
2-Butanone	10 / 10	UG/KG
2-Hexanone	10 / 10	UG/KG
4-Methyl-2-pentanone	10 / 10	UG/KG
ACETALDEHYDE	10 / 10	UG/KG
Acetone	3 J	UG/KG
Benzene	10 U	UG/KG
Bromodichloromethane	10 U	UG/KG
Bromoform	10 U	UG/KG
Bromomethane	10 U	UG/KG
Carbon Tetrachloride	10 U	UG/KG
Carbon disulfide	10 U	UG/KG
Chlorobenzene	10 U	UG/KG
Chloroethane	10 U	UG/KG
Chloroform	10 U	UG/KG
Chloromethane	10 U	UG/KG
DECANE, 3-METHYL-	10 / 10	UG/KG
DECANE, 5-METHYL-	10 / 10	UG/KG
Dibromochloromethane	10 / 10	UG/KG
Ethylbenzene	10 / 10	UG/KG
Methylene chloride	4 J	UG/KG
Styrene	10 U	UG/KG
Tetrachloroethene	10 U	UG/KG
Toluene	10 U	UG/KG
Total xylenes	10 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
QMM02B312221
NF013
NA
NA
NA
NA
NA
NA
22-DEC-93
03-JAN-94

NA
0.0-NA
QMM02B312222
NF021
NA
NA
NA
NA
NA
NA
22-DEC-93
05-JAN-94

NA
0.0-NA
QMM02B312271
NF013
NA
NA
NA
NA
NA
NA
27-DEC-93
05-JAN-94

NA
0.0-NA
QMM02B401251
NF017
NA
NA
NA
NA
NA
NA
25-JAN-94
30-JAN-94

CRQL
Soil / Water

1,1,2,2-Tetrachloroethane	10 / 10
1,1,2-Trichloroethane	10 / 10
1,1-Dichloroethane	10 / 10
1,1-Dichloroethene	10 / 10
1,2-Dichloroethane	10 / 10
1,2-Dichloroethylene	10 / 10
1,2-Dichloropropane	10 / 10
2-Butanone	10 / 10
2-Hexanone	10 / 10
4-Methyl-2-pentanone	10 / 10
ACETALDEHYDE	10 / 10
Acetone	10 / 10
Benzene	10 / 10
Bromodichloromethane	10 / 10
Bromoform	10 / 10
Bromomethane	10 / 10
Carbon Tetrachloride	10 / 10
Carbon disulfide	10 / 10
Chlorobenzene	10 / 10
Chloroethane	10 / 10
Chloroform	10 / 10
Chloromethane	10 / 10
DECANE, 3-METHYL-	10 / 10
DECANE, 5-METHYL-	10 / 10
Dibromochloromethane	10 / 10
Ethylbenzene	10 / 10
Methylene chloride	10 / 10
Styrene	10 / 10
Tetrachloroethene	10 / 10
Toluene	10 / 10
Total xylenes	10 / 10

Nellis AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02L312121
 Lab Sample Number: NF002
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: NA
 Date Analyzed: 12-DEC-93

Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02L312132
 Lab Sample Number: NF008
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: NA
 Date Analyzed: 13-DEC-93

Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02L312153
 Lab Sample Number: NF008
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: NA
 Date Analyzed: 15-DEC-93

	CRQL	
	Soil	Water
1,1,2,2-Tetrachloroethane	10 / 10	
1,1,2-Trichloroethane	10 / 10	
1,1-Dichloroethane	10 / 10	
1,1-Dichloroethene	10 / 10	
1,2-Dichloroethane	81	% REC
1,2-Dichloroethylene	10 / 10	
1,2-Dichloropropane	10 / 10	
2-Butanone	10 / 10	
2-Hexanone	10 / 10	
4-Methyl-2-pentanone	10 / 10	
ACETALDEHYDE	10 / 10	
Acetone	102.6	% REC
Benzene	10 / 10	
Bromodichloromethane	10 / 10	
Bromoform	10 / 10	
Bromomethane	10 / 10	
Carbon Tetrachloride	10 / 10	
Carbon disulfide	10 / 10	
Chlorobenzene	94.2	% REC
Chloroethane	10 / 10	
Chloroform	10 / 10	
Chloromethane	10 / 10	
DECANE, 3-METHYL-	10 / 10	
DECANE, 5-METHYL-	10 / 10	
Dibromochloromethane	10 / 10	
Ethylbenzene	10 / 10	
Methylene chloride	10 / 10	
Styrene	10 / 10	
Tetrachloroethene	10 / 10	
Toluene	91	% REC
Total xylenes	108.2	% REC
	109.4	% REC
	120.8	% REC
	103.2	% REC
	119.8	% REC
	93.6	% REC
	97.8	% REC
	96	% REC

WELLS AFB
Summary of Analytical Results

Site:	BG	BG	BG	BG	BG	BG
Location:	BG2	BG2	BG2	BG3	BG3	BG3
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	6002-OR	6003-OR	6004-OR	6005-OR	6005-OR	6005-OR
Lab Sample Number:	NF020	NF020	NF020	NF020	NF020	NF020
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA	NA	NA
Equip. Rinsate:	5002-qc	5002-qc	5002-qc	5027-qc	5027-qc	5027-qc
Date Sampled:	08-DEC-93	08-DEC-93	10-DEC-93	10-DEC-93	10-DEC-93	10-DEC-93
Date Extracted:	21-JAN-94	21-JAN-94	21-JAN-94	21-JAN-94	21-JAN-94	21-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	30-JAN-94	30-JAN-94	30-JAN-94	30-JAN-94

CRQL
Soil / Water

Trichloroethene	10	U	UG/KG	10	U	UG/KG	11	U	UG/KG
Vinyl chloride	10	U	UG/KG	10	U	UG/KG	11	U	UG/KG
cis-1,3-Dichloropropene	10	U	UG/KG	10	U	UG/KG	11	U	UG/KG
trans-1,3-Dichloropropene	10	U	UG/KG	10	U	UG/KG	11	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	BG	BG	BG	FT13
Location:	BG4	BG4	Source	1018
Depth:	0.0-0.5ft	0.0-5.0ft	0.0-Blank	0.0-0.5ft
Sample Number:	6006-OR	6007-OR	5002-QC	3078-OR
Lab Sample Number:	NF020	NF020	NF020	NF013
Matrix:	SOIL	SOIL	H2O	SOIL
Trip Blank:	5027-QC	5027-QC	NA	5027-QC
Field Blank:	5002-QC	5002-QC	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	10-DEC-93	10-DEC-93
Date Extracted:	21-JAN-94	21-JAN-94	31-JAN-94	14-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	01-FEB-94	01-FEB-94

CRQL
Soil / Water

Trichloroethene	10 / 10	96	10 U	10 U	11 U	UG/KG
Vinyl chloride	10 / 10	10 U	10 U	10 U	11 U	UG/KG
cis-1,3-Dichloropropene	10 / 10	10 U	10 U	10 U	11 U	UG/KG
trans-1,3-Dichloropropene	10 / 10	10 U	10 U	10 U	11 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	FT13	FT13	FT13	FT13
Location:	1018	1018	1018	1018
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-20ft	0.0-49ft
Sample Number:	3079-MS	3080-MD	3081-OR	3083-OR
Lab Sample Number:	NF013	NF013	NF013	NF013
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5027-QC	5027-QC	5029-QC	5029-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	14-DEC-93	14-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	14-JAN-94	14-JAN-94
Date Analyzed:	01-FEB-94	01-FEB-94	01-FEB-94	01-FEB-94

CRQL
Soil / Water

Trichloroethene	10	10	107	10	U	UG/KG
Vinyl chloride	10	10	11	10	U	UG/KG
cis-1,3-Dichloropropene	10	10	11	10	U	UG/KG
trans-1,3-Dichloropropene	10	10	11	10	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1000	1000	1000	1000
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-12ft
Sample Number:	3084-OR	3085-MS	3086-MD	3087-OR
Lab Sample Number:	NF009	NF009	NF009	NF09A
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5020-QC	5020-QC	5020-QC	5022-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	5006-QC
Date Sampled:	02-DEC-93	02-DEC-93	02-DEC-93	06-DEC-93
Date Extracted:	19-JAN-94	19-JAN-94	19-JAN-94	06-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	30-JAN-94

CRQL
Soil / Water

	UG/KG	% REC						
Trichloroethene	11 U		84		78		11 U	
Vinyl chloride	11 U						11 U	
cis-1,3-Dichloropropene	11 U						11 U	
trans-1,3-Dichloropropene	11 U						11 U	

WELLS AFB
Summary of Analytical Results

Site: LF09
 Location: 1000
 Depth: 0.0-0.5ft
 Sample Number: 3088-OR
 Lab Sample Number: NF09A
 Matrix: SOIL
 Trip Blank: 5022-QC
 Field Blank: NA
 Equip. Rinsate: 5006-QC
 Date Sampled: 06-DEC-93
 Date Extracted: 06-JAN-94
 Date Analyzed: 30-JAN-94

LF09
 1000
 0.0-0.5ft
 3092-RS
 NF09A
 SOIL
 5029-QC
 NA
 5006-QC
 14-DEC-93
 20-DEC-93
 20-DEC-93

LF09
 1001
 0.0-0.5ft
 3089-OR
 NF009
 SOIL
 5020-QC
 NA
 NA
 02-DEC-93
 19-JAN-94
 27-JAN-94

LF09
 1001
 0.0-0.5ft
 3090-MS
 NF009
 SOIL
 5020-QC
 NA
 NA
 02-DEC-93
 19-JAN-94
 27-JAN-94

CRQL
 Soil / Water

| | 10 | U | 10 | U | 11 | U | 80 | % REC |
|---------------------------|----|---|----|---|----|---|----|---|----|---|----|---|----|---|----|-------|
| Trichloroethene | 10 | U | 10 | U | 11 | U | | |
| Vinyl chloride | 10 | U | 10 | U | 11 | U | | |
| cis-1,3-Dichloropropene | 10 | U | 10 | U | 11 | U | | |
| trans-1,3-Dichloropropene | 10 | U | 10 | U | 11 | U | | |

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1001	1001	1001	1001
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-12ft	0.0-25ft
Sample Number:	3090-RS	3091-MD	3092-OR	3093-OR
Lab Sample Number:	NF09A	NF009	NF09A	NF09A
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5020-QC	5022-QC	5022-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	5006-QC	5006-QC	5006-QC
Date Sampled:	14-DEC-93	02-DEC-93	06-DEC-93	06-DEC-93
Date Extracted:	20-DEC-93	19-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	20-DEC-93	27-JAN-94	30-JAN-94	30-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10	11 U	80	% REC	11 U	UG/KG
Vinyl chloride	10 / 10	11 U			11 U	UG/KG
cis-1,3-Dichloropropene	10 / 10	11 U			11 U	UG/KG
trans-1,3-Dichloropropene	10 / 10	11 U			11 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09	LF09
Location:	1003	1003	1004	1004	1004
Depth:	0.0-12ft	0.0-25ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3100-OR	3101-OR	3093-RS	3102-OR	3102-OR
Lab Sample Number:	NF009	NF009	NF09A	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5021-QC	5021-QC	5029-QC	5018-QC	5018-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	5006-QC	NA	NA
Date Sampled:	03-DEC-93	03-DEC-93	14-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	20-DEC-93	06-JAN-94	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	20-DEC-93	13-JAN-94	13-JAN-94

CRQL
Soil / Water

	11	11	11	11	11
Trichloroethene	U	U	U	U	U
Vinyl chloride	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
cis-1,3-Dichloropropene	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
trans-1,3-Dichloropropene	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1027	1028	1027	1028
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-10ft
Sample Number:	3106-OR	3108-OR	3107-OR	3109-OR
Lab Sample Number:	NF009	NF009	NF009	NF009
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5018-QC	5018-QC	5021-QC	5021-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	02-DEC-93	03-DEC-93	03-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	13-JAN-94	13-JAN-94	13-JAN-94	13-JAN-94

	CRQL		Soil / Water	
	10 / 10	10 / 10	10 / 10	10 / 10
Trichloroethene	11 U	11 U	11 U	11 U
Vinyl chloride	11 U	11 U	11 U	11 U
cis-1,3-Dichloropropene	11 U	11 U	11 U	11 U
trans-1,3-Dichloropropene	11 U	11 U	11 U	11 U

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	1029	1029	1029	1029
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-10ft
Sample Number:	3094-RS	3110-OR	3111-OR	3111-OR
Lab Sample Number:	NF09A	NF009	NF009	NF09A
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	5029-QC	5018-QC	5021-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	5006-QC	NA	NA	NA
Date Sampled:	14-DEC-93	02-DEC-93	03-DEC-93	06-DEC-93
Date Extracted:	20-DEC-93	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	20-DEC-93	13-JAN-94	13-JAN-94	30-JAN-94

CRQL
Soil / Water

	11	11	11	11	12	12	12	10
Trichloroethene	U	U	U	U	U	U	U	U
Vinyl chloride	U	U	U	U	U	U	U	U
cis-1,3-Dichloropropene	U	U	U	U	U	U	U	U
trans-1,3-Dichloropropene	U	U	U	U	U	U	U	U
	UG/KG	UG/L						
	11	11	11	11	12	12	10	UG/L
	11	11	11	11	12	12	10	UG/L
	11	11	11	11	12	12	10	UG/L

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09
Location:	SS02	SS02	SS02	SS02
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3114-OR	3115-MS	3116-MD	0.0-BLANK
Lab Sample Number:	NF009	NF009	NF009	5018-QC
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	5019-QC	5019-QC	5019-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	02-DEC-93	02-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	NA
Date Analyzed:	13-JAN-94	13-JAN-94	13-JAN-94	10-DEC-93

	CRQL		% REC	% REC	UG/L
	Soil	Water			
Trichloroethene	11 U	UG/KG	95	94	10 U
Vinyl chloride	11 U	UG/KG			10 U
cis-1,3-Dichloropropene	11 U	UG/KG			10 U
trans-1,3-Dichloropropene	11 U	UG/KG			10 U

NELLIS AFB
Summary of Analytical Results

Site:	LF09	LF09	LF09	LF09	SD03
Location:	TRIP	TRIP	TRIP	TRIP	1005
Depth:	0.0-BLANK	0.0-BLANK	0.0-BLANK	0.0-BLANK	0.0-0.5ft
Sample Number:	5020-QC	5021-QC	5022-QC	5022-QC	3012-OR
Lab Sample Number:	NF009	NF009	NF009A	NF009A	NF003
Matrix:	H2O	H2O	H2O	H2O	SOIL
Trip Blank:	NA	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA	NA
Date Sampled:	02-DEC-93	03-DEC-93	06-DEC-93	06-DEC-93	01-DEC-93
Date Extracted:	NA	NA	NA	NA	03-JAN-94
Date Analyzed:	10-DEC-93	15-DEC-93	15-DEC-93	15-DEC-93	14-JAN-94

CRQL
Soil / Water

	10	10	10	10	11
Trichloroethene	U	U	U	U	U
Vinyl chloride	U	U	U	U	U
cis-1,3-Dichloropropene	U	U	U	U	U
trans-1,3-Dichloropropene	U	U	U	U	U

NELLIS AFB
Summary of Analytical Results

Site:	SD03	SD03	SD03	SD03
Location:	1005	1005	1005	1006
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	0.0-0.5ft
Sample Number:	3013-DP	3014-OR	3015-OR	3016-OR
Lab Sample Number:	NF003	NF008	NF008	NF003
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	5000-QC	5000-QC	NA
Equip. Rinstate:	NA	5007-QC	5007-QC	NA
Date Sampled:	01-DEC-93	07-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	03-JAN-94	17-DEC-93	17-DEC-93	03-JAN-94
Date Analyzed:	14-JAN-94	24-JAN-94	24-JAN-94	14-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10	11 U	13 U	11 U	11 U	UG/KG	UG/KG	UG/KG	UG/KG
Vinyl chloride	10 / 10	11 U	13 U	11 U	11 U	UG/KG	UG/KG	UG/KG	UG/KG
cis-1,3-Dichloropropene	10 / 10	11 U	13 U	11 U	11 U	UG/KG	UG/KG	UG/KG	UG/KG
trans-1,3-Dichloropropene	10 / 10	11 U	13 U	11 U	11 U	UG/KG	UG/KG	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD03	SD03	SD03	SD03
Location:	1006	1006	1006	TRIP
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-BLANK
Sample Number:	3017-MS	3018-MD	3019-OR	5017-QC
Lab Sample Number:	NF003	NF003	NF003	NF003
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	5000-QC	NA
Equip. Rinsate:	NA	NA	5007-QC	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	01-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	17-DEC-93	NA
Date Analyzed:	14-JAN-94	14-JAN-94	24-JAN-94	07-DEC-93

CROL	Soil / Water		% REC	% REC	UG/KG	UG/L
	10 / 10	10 / 10				
Trichloroethene	10 / 10	10 / 10	88	11 U	UG/KG	10 U
Vinyl chloride	10 / 10	10 / 10		11 U	UG/KG	10 U
cis-1,3-Dichloropropene	10 / 10	10 / 10		11 U	UG/KG	10 U
trans-1,3-Dichloropropene	10 / 10	10 / 10		11 U	UG/KG	10 U

NELLIS AFB
Summary of Analytical Results

Site:	SD08	SD08	SD08	SD08	SD14
Location:	Equip.	Source	TRIP	TRIP	1021
Depth:	0.0-Rinsa	0.0-Blank	0.0-BLANK	0.0-0.5ft	
Sample Number:	5007-QC	5000-QC	5023-QC	3035-OR	
Lab Sample Number:	NF008	NF008	NF008	NF014	
Matrix:	H2O	H2O	H2O	SOIL	
Trip Blank:	NA	NA	NA	NA	
Field Blank:	NA	NA	NA	NA	
Equip. Rinsate:	NA	NA	NA	NA	
Date Sampled:	07-DEC-93	07-DEC-93	08-DEC-93	01-DEC-93	
Date Extracted:	17-DEC-93	17-DEC-93	NA	17-DEC-93	
Date Analyzed:	24-JAN-94	24-JAN-94	15-DEC-93	15-JAN-94	

CRQL
Soil / Water

	105	% REC	10 U	UG/L	10 U	UG/L	2 J	UG/KG
Trichloroethene	10	UG/L	10 U	UG/L	10 U	UG/L	11 U	UG/KG
Vinyl chloride	10	UG/L	10 U	UG/L	10 U	UG/L	11 U	UG/KG
cis-1,3-Dichloropropene	10	UG/L	10 U	UG/L	10 U	UG/L	11 U	UG/KG
trans-1,3-Dichloropropene	10	UG/L	10 U	UG/L	10 U	UG/L	11 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD14	SD14	SD14	SD14
Location:	1022	1022	1022	1022
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	0.0-BLANK
Sample Number:	3032-DP	3033-OR	3034-OR	5024-QC
Lab Sample Number:	NF014	NF014	NF014	NF014
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	NA	5024-QC	5024-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	07-DEC-93	07-DEC-93	08-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	NA
Date Analyzed:	15-JAN-94	15-JAN-94	15-JAN-94	15-DEC-93

CRQL
Soil / Water

Trichloroethene	10 / 10	11 U	1 J	11 U	10 U	10 U
Vinyl chloride	10 / 10	11 U	11 U	11 U	10 U	10 U
cis-1,3-Dichloropropene	10 / 10	11 U	11 U	11 U	10 U	10 U
trans-1,3-Dichloropropene	10 / 10	11 U	11 U	11 U	10 U	10 U

WELLS AFB
Summary of Analytical Results

Site:	SD15	SD15	SD15	SD15
Location:	1019	1019	1019	1019
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft
Sample Number:	3043-OR	3044-MS	3045-MD	3046-OR
Lab Sample Number:	NF015	NF015	NF015	NF015
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	5024-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	01-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	19-JAN-94	19-JAN-94	19-JAN-94	19-JAN-94

CRQL
Soil / Water

	UG/KG	% REC						
Trichloroethene	11 U		92		11 U		93	
Vinyl chloride	11 U				11 U			
cis-1,3-Dichloropropene	11 U				11 U			
trans-1,3-Dichloropropene	11 U				11 U			

NELLIS AFB
Summary of Analytical Results

Site:	SD15	SD15	SD15	SD15
Location:	1020	1020	1020	1020
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-20ft
Sample Number:	3039-OR	3040-DP	3041-OR	3042-OR
Lab Sample Number:	NF015	NF015	NF015	NF015
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	5024-QC	5024-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	01-DEC-93	01-DEC-93	07-DEC-93	07-DEC-93
Date Extracted:	17-DEC-93	17-DEC-93	17-DEC-93	17-DEC-93
Date Analyzed:	19-JAN-94	19-JAN-94	19-JAN-94	19-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10	11 U	11 U	11 U	11 U	UG/KG	UG/KG	UG/KG	UG/KG
Vinyl chloride	10 / 10	11 U	11 U	11 U	11 U	UG/KG	UG/KG	UG/KG	UG/KG
cis-1,3-Dichloropropene	10 / 10	11 U	11 U	11 U	11 U	UG/KG	UG/KG	UG/KG	UG/KG
trans-1,3-Dichloropropene	10 / 10	11 U	11 U	11 U	11 U	UG/KG	UG/KG	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	SD15	SD16	SD16	SD16
Location:	TRIP	1023	1023	1023
Depth:	0.0-BLANK	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	5016-QC	3051-OR	3052-MS	3053-MD
Lab Sample Number:	NF015	NF016	NF016	NF016
Matrix:	H2O	SOIL	SOIL	SOIL
Trip Blank:	NA	5026-QC	5026-QC	5026-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	5009-QC	5009-QC	5009-QC
Date Sampled:	01-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	NA	07-JAN-94	07-JAN-94	07-JAN-94
Date Analyzed:	08-DEC-93	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10	11 U	UG/KG	638 *	% REC
Vinyl chloride	10 / 10	11 U	UG/KG	384 *	% REC
cis-1,3-Dichloropropene	10 / 10	11 U	UG/KG		
trans-1,3-Dichloropropene	10 / 10	11 U	UG/KG		

NELLIS AFB
Summary of Analytical Results

Site:	SD16	SD16	SD16	SD16	SD16
Location:	1023	1024	1024	1024	1024
Depth:	0.0-10ft	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-10ft
Sample Number:	3054-OR	3047-OR	3048-DP	3049-OR	3049-OR
Lab Sample Number:	NF016	NF016	NF016	NF016	NF016
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5026-QC	5026-QC	5026-QC	5026-QC	5026-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	5009-QC	5009-QC	5009-QC	5009-QC	5009-QC
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	07-JAN-94	07-JAN-94	07-JAN-94	07-JAN-94	07-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10	11 U	11 U	11 U	11 U
Vinyl chloride	10 / 10	11 U	11 U	11 U	11 U
cis-1,3-Dichloropropene	10 / 10	11 U	11 U	11 U	11 U
trans-1,3-Dichloropropene	10 / 10	11 U	11 U	11 U	11 U
		UG/KG	UG/KG	UG/KG	UG/KG
		UG/KG	UG/KG	UG/KG	UG/KG
		UG/KG	UG/KG	UG/KG	UG/KG
		UG/KG	UG/KG	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

	Site:		CRQL	
	Soil	Water	Soil	Water
Location:	SD17 1015	SD17 1015	SD17 1015	SD17 1015
Depth:	0.0-0.5ft	0.0-10ft	0.0-20ft	0.0-0.5ft
Sample Number:	3056-DP	3057-OR	3058-OR	3059-OR
Lab Sample Number:	NF017	NF017	NF017	NF017
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5025-QC	5025-QC	5025-QC	5025-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	14-JAN-94	14-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	30-JAN-94	30-JAN-94
	11 U	11 U	11 U	11 U
	UG/KG	UG/KG	UG/KG	UG/KG
Trichloroethene	11 U	11 U	11 U	11 U
Vinyl chloride	11 U	11 U	11 U	11 U
cis-1,3-Dichloropropene	11 U	11 U	11 U	11 U
trans-1,3-Dichloropropene	11 U	11 U	11 U	11 U

WELLS AFB
Summary of Analytical Results

Site:	SD17	SD17	SD17	SD17
Location:	1016	1016	1016	1016
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-10ft	0.0-BLANK
Sample Number:	3060-MS	3061-MD	3062-OR	5025-QC
Lab Sample Number:	NF017	NF017	NF017	NF017
Matrix:	SOIL	SOIL	SOIL	H2O
Trip Blank:	5025-QC	5025-QC	5025-QC	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	14-JAN-94	14-JAN-94	25-JAN-94	NA
Date Analyzed:	30-JAN-94	30-JAN-94	30-JAN-94	15-DEC-93

CRQL
Soil / Water

Trichloroethene	10 / 10	104	% REC	11 U	UG/KG	10 U	UG/L
Vinyl chloride	10 / 10			11 U	UG/KG	10 U	UG/L
cis-1,3-Dichloropropene	10 / 10			11 U	UG/KG	10 U	UG/L
trans-1,3-Dichloropropene	10 / 10			11 U	UG/KG	10 U	UG/L

NELLIS AFB
Summary of Analytical Results

Site:	SS12	SS12	SS12	SS12
Location:	1025	1025	1025	1025
Depth:	0.0-0.5ft	0.0-10ft	0.0-0.5ft	0.0-20ft
Sample Number:	3063-OR	3065-OR	3064-DP	3066-OR
Lab Sample Number:	NF012	NF012	NF012	NF012
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5026-QC	5026-QC	5026-QC	5026-QC
Field Blank:	5001-QC	5001-QC	5001-QC	5001-QC
Equip. Rinsate:	5008-QC	5008-QC	5008-QC	5008-QC
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	07-JAN-94	07-JAN-94	07-JAN-94	07-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

	CRQL		UG/KG	UG/KG	UG/KG	UG/KG
	Soil	Water				
Trichloroethene	10	10	11	11	11	11
Vinyl chloride	10	10	11	11	11	11
cis-1,3-Dichloropropene	10	10	11	11	11	11
trans-1,3-Dichloropropene	10	10	11	11	11	11

WELLS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

SS12
1026
0.0-0.5ft
3067-OR
NF012
SOIL
5027-QC
5001-QC
5008-QC
10-DEC-93
07-JAN-94
27-JAN-94

SS12
1026
0.0-0.5ft
3068-MS
NF012
SOIL
5027-QC
5001-QC
5008-QC
10-DEC-93
07-JAN-94
27-JAN-94

SS12
1026
0.0-0.5ft
3069-MD
NF012
SOIL
5027-QC
5001-QC
5008-QC
10-DEC-93
07-JAN-94
27-JAN-94

SS12
1026
0.0-10ft
3070-OR
NF012
SOIL
5027-QC
5001-QC
5008-QC
10-DEC-93
07-JAN-94
27-JAN-94

CRQL
Soil / Water

	110	% REC	109	% REC	11 U	UG/KG
Trichloroethene	11 U				11 U	UG/KG
Vinyl chloride	11 U				11 U	UG/KG
cis-1,3-Dichloropropene	11 U				11 U	UG/KG
trans-1,3-Dichloropropene	11 U				11 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site: SS12
 Location: 1026
 Depth: 0.0-20ft
 Sample Number: 3071-OR
 Lab Sample Number: NF012
 Matrix: SOIL
 Trip Blank: 5027-QC
 Field Blank: 5001-QC
 Equip. Rinsate: 5008-QC
 Date Sampled: 10-DEC-93
 Date Extracted: 07-JAN-94
 Date Analyzed: 27-JAN-94

CRQL
Soil / Water

Chemical	SS12							
Trichloroethene	11	U	10	U	10	U	10	U
Vinyl chloride	11	U	10	U	10	U	10	U
cis-1,3-Dichloropropene	11	U	10	U	10	U	10	U
trans-1,3-Dichloropropene	11	U	10	U	10	U	10	U

NELLIS AFB
Summary of Analytical Results

Site:	ST05	ST05	ST05	ST05
Location:	1009	1009	1009	1009
Depth:	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	3074-MS	3073-MD	3072-OR	3074-MS
Lab Sample Number:	NF005	NF005	NF005	NF005
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	08-DEC-93	08-DEC-93
Date Extracted:	07-JAN-94	15-DEC-93	07-JAN-94	07-JAN-94
Date Analyzed:	19-JAN-94	06-JAN-94	19-JAN-94	19-JAN-94

	SS12	ST05	ST05	ST05
Location:	TRIP	1009	1009	1009
Depth:	0.0-BLANK	0.0-0.5ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	5029-QC	3072-OR	3073-MD	3074-MS
Lab Sample Number:	NF013	NF005	NF005	NF005
Matrix:	H2O	SOIL	SOIL	SOIL
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	14-DEC-93	08-DEC-93	08-DEC-93	08-DEC-93
Date Extracted:	NA	07-JAN-94	15-DEC-93	07-JAN-94
Date Analyzed:	17-DEC-93	19-JAN-94	06-JAN-94	19-JAN-94

	CRQL	UG/KG	% REC	UG/KG	% REC
Soil / Water					
Trichloroethene	10 / 10	11 U	95	104	95
Vinyl chloride	10 / 10	11 U			
cis-1,3-Dichloropropene	10 / 10	11 U			
trans-1,3-Dichloropropene	10 / 10	11 U			

NELLIS AFB
Summary of Analytical Results

Site:	TTR-79	TTR-79	TTR-79	TTR-86	TTR-86
Location:	1040	1040	1040	1041	1041
Depth:	0.0-0.5ft	0.0-10ft	0.0-0.5ft	0.0-5.0ft	0.0-5.0ft
Sample Number:	3085-OR	3086-OR	4000-OR	4001-OR	4001-OR
Lab Sample Number:	NF021	NF021	NF021	NF021	NF021
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5027-QC	5027-QC	5029-QC	5029-QC	5029-QC
Field Blank:	NA	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA	NA
Date Sampled:	10-DEC-93	10-DEC-93	15-DEC-93	15-DEC-93	15-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10	109	% REC	11 U	11 U	11 U	UG/KG	UG/KG	UG/KG
Vinyl chloride	10 / 10	11 U	UG/KG	11 U	11 U	11 U	UG/KG	UG/KG	UG/KG
cis-1,3-Dichloropropene	10 / 10	11 U	UG/KG	11 U	11 U	11 U	UG/KG	UG/KG	UG/KG
trans-1,3-Dichloropropene	10 / 10	11 U	UG/KG	11 U	11 U	11 U	UG/KG	UG/KG	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	TTR-86	TTR-86	TTR-86	WP02
Location:	1041	1041	1041	1012
Depth:	0.0-10ft	0.0-15ft	0.0-0.5ft	0.0-0.5ft
Sample Number:	4002-OR	4003-OR	3000-OR	3001-DP
Lab Sample Number:	NF021	NF021	NF002	NF002
Matrix:	SOIL	SOIL	SOIL	SOIL
Trip Blank:	5029-QC	5029-QC	5019-QC	5019-QC
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	15-DEC-93	15-DEC-93	02-DEC-93	02-DEC-93
Date Extracted:	06-JAN-94	06-JAN-94	03-JAN-94	03-JAN-94
Date Analyzed:	27-JAN-94	27-JAN-94	27-JAN-94	27-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10	11 U	11 U	11 U	11 U
Vinyl chloride	10 / 10	11 U	11 U	11 U	11 U
cis-1,3-Dichloropropene	10 / 10	11 U	11 U	11 U	11 U
trans-1,3-Dichloropropene	10 / 10	11 U	11 U	11 U	11 U

NELLIS AFB
Summary of Analytical Results

Site: WP02
 Location: 1013
 Depth: 0.0-0.5ft
 Sample Number: 3006-MD
 Lab Sample Number: NF002
 Matrix: SOIL
 Trip Blank: 5019-QC
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 02-DEC-93
 Date Extracted: 21-JAN-94
 Date Analyzed: 27-JAN-94

Site: WP02
 Location: 1013
 Depth: 0.0-10ft
 Sample Number: 3007-OR
 Lab Sample Number: NF002
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 08-DEC-93
 Date Extracted: 03-JAN-94
 Date Analyzed: 27-JAN-94

Site: WP02
 Location: 1014
 Depth: 0.0-0.5ft
 Sample Number: 3009-OR
 Lab Sample Number: NF002
 Matrix: SOIL
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 03-DEC-93
 Date Extracted: 03-JAN-94
 Date Analyzed: 27-JAN-94

CRQL
Soil / Water

| | 11 | U | UG/KG |
|---------------------------|----|---|-------|----|---|-------|----|---|-------|----|---|-------|
| Trichloroethene | 11 | U | UG/KG |
| Vinyl chloride | 11 | U | UG/KG |
| cis-1,3-Dichloropropene | 11 | U | UG/KG |
| trans-1,3-Dichloropropene | 11 | U | UG/KG |

WELLS AFB
Summary of Analytical Results

Site:	WP02	WP02	WP02
Location:	1014	1014	TRIP
Depth:	0.0-10ft	0.0-20ft	0.0-BLANK
Sample Number:	3010-OR	3011-OR	5019-QC
Lab Sample Number:	NF002	NF002	NF002
Matrix:	SOIL	SOIL	H2O
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	08-DEC-93	08-DEC-93	02-DEC-93
Date Extracted:	03-JAN-94	03-JAN-94	NA
Date Analyzed:	27-JAN-94	27-JAN-94	08-DEC-93

NA
0.0-NA
QMA01B312141
NF008
NA
NA
NA
NA
NA
NA
14-DEC-93
24-JAN-94

CRQL
Soil / Water

Trichloroethene	11	U	UG/KG	10	U	UG/L
Vinyl chloride	11	U	UG/KG	10	U	UG/L
cis-1,3-Dichloropropene	11	U	UG/KG	10	U	UG/L
trans-1,3-Dichloropropene	11	U	UG/KG	10	U	UG/L

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA01B312171	QMA01B312221	QMA01B312201	QMA01B401031
Sample Number:	NF008	NF016	NF09A	NF020
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	17-DEC-93	22-DEC-93	20-DEC-93	03-JAN-94
Date Extracted:	17-DEC-93	22-DEC-93	20-DEC-93	03-JAN-94
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

WELLIS AFB
 Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA01B401061	QMA01B401101	QMA01B401071	QMA01B401141
Sample Number:	NF09A	NF020	NF016	NF016
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	06-JAN-94	10-JAN-94	07-JAN-94	14-JAN-94
Date Analyzed:	30-JAN-94	30-JAN-94	27-JAN-94	19-JAN-94

CRQL
 Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA01B401311	QMA02B312141	QMA02B312142	QMA02B312151
Sample Number:	NF020	NF021	NF014	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	31-JAN-94	14-DEC-93	14-DEC-93	15-DEC-93
Date Extracted:	01-FEB-94	11-JAN-94	15-JAN-94	27-JAN-94
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
 Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA028312161	QMA028312171	QMA028312162	QMA028312201
Sample Number:	NF015	NF014	NF003	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	16-DEC-93	17-DEC-93	16-DEC-93	20-DEC-93
Date Analyzed:	19-JAN-94	17-DEC-93	16-DEC-93	20-DEC-93

CRQL
 Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA02B312211	QMA02B401031	QMA02B401031	QMA02B401031
Sample Number:	NF002	NF002	NF003	NF003
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	21-DEC-93	03-JAN-94	03-JAN-94	03-JAN-94
Date Analyzed:	21-DEC-93	14-JAN-94	14-JAN-94	14-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NAWLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMA028401031
 Lab Sample Number: NF005
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinse: NA
 Date Sampled: NA
 Date Extracted: 03-JAN-94
 Date Analyzed: 14-JAN-94

NA
 0.0-NA
 QMA028401031
 NF021
 NA
 NA
 NA
 NA
 NA
 03-JAN-94
 14-JAN-94

NA
 0.0-NA
 QMA028401032
 NF003
 NA
 NA
 NA
 NA
 NA
 03-JAN-94
 06-JAN-94

NA
 0.0-NA
 QMA028401061
 NF009
 NA
 NA
 NA
 NA
 NA
 06-JAN-94
 13-JAN-94

CROL
 Soil / Water

Trichloroethene 10 / 10
 Vinyl chloride 10 / 10
 cis-1,3-Dichloropropene 10 / 10
 trans-1,3-Dichloropropene 10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA02B401071	QMA02B401141	QMA02B401101	QMA02B401191
Sample Number:	NF005	NF013	NF013	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	07-JAN-94	14-JAN-94	10-JAN-94	19-JAN-94
Date Extracted:	19-JAN-94	19-JAN-94	01-FEB-94	27-JAN-94
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

WELLS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMA02B401211	QMG01B312101	QMG01B312101	QMG01B312101
Sample Number:	NF002	NF008	NF008	NF09A
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	21-JAN-94	10-DEC-93	10-DEC-93	10-DEC-93
Date Extracted:	27-JAN-94	21-DEC-93	21-DEC-93	21-DEC-93
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG01B312131	QMG01B312141	QMG01B312141	QMG01B312141
Sample Number:	NF012	NF008	NF012	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	13-DEC-93	14-DEC-93	14-DEC-93	14-DEC-93
Date Analyzed:	10-JAN-94	06-JAN-94	06-JAN-94	06-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

MLLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG01B312141	QMG01B312151	QMG01B312161	QMG01B312171
Sample Number:	NF016	NF020	NF016	NF020
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	14-DEC-93	15-DEC-93	16-DEC-93	17-DEC-93
Date Analyzed:	06-JAN-94	20-JAN-94		08-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:				
Location:	NA	NA	NA	NA
Depth:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Sample Number:	QMG01L312101	QMG01L312141	QMG01L312151	QMG02B312071
Lab Sample Number:	NF008	NF008	NF020	NF003
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	10-DEC-93	14-DEC-93	15-DEC-93	07-DEC-93
Date Analyzed:	21-DEC-93	06-JAN-94	20-JAN-94	15-DEC-93

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NEELIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312071	QMG02B312071	QMG02B312071	QMG02B312091
Sample Number:	NF008	NF015	NF014	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	07-DEC-93	07-DEC-93	07-DEC-93	09-DEC-93
Date Analyzed:	15-DEC-93	15-DEC-93	15-DEC-93	21-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG028312091	QMG028312091	QMG028312101	QMG028312101
Sample Number:	NF009	NF015	NF002	NF003
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	09-DEC-93	09-DEC-93	10-DEC-93	10-DEC-93
Date Analyzed:	21-JAN-94	21-JAN-94	14-DEC-93	14-DEC-93

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

WELLS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312101	QMG02B312111	QMG02B312112	QMG02B312131
Sample Number:	NF015	NF009	NF009	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	10-DEC-93	11-DEC-93	11-DEC-93	13-DEC-93
Date Analyzed:	14-DEC-93	16-DEC-93	15-DEC-93	08-JAN-94

CROL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312131	QMG02B312131	QMG02B312131	QMG02B312132
Sample Number:	NF008	NF009	NF009	NF09A
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	13-DEC-93	13-DEC-93	13-DEC-93	13-DEC-93
Date Analyzed:	08-JAN-94	08-JAN-94	08-JAN-94	18-DEC-93

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NEELIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG028312141	QMG028312141	QMG028312141	QMG028312151
Sample Number:	NF002	NF012	NF009	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	14-DEC-93	14-DEC-93	14-DEC-93	15-DEC-93
Date Analyzed:	10-JAN-94	10-JAN-94	10-JAN-94	11-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
 Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312151	QMG02B312151	QMG02B312151	QMG02B312151
Sample Number:	NF005	NF014	NF012	NF015
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	15-DEC-93	15-DEC-93	15-DEC-93	15-DEC-93
Date Extracted:	11-JAN-94	11-JAN-94	11-JAN-94	11-JAN-94
Date Analyzed:				

CRQL
 Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

WLLIS AFB
 Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG028312151	QMG028312151	QMG028312151	QMG028312161
Sample Number:	NF017	NF021	NF020	NF016
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinstate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	15-DEC-93	15-DEC-93	15-DEC-93	16-DEC-93
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	16-DEC-93

CRQL
 Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312171	QMG02B312191	QMG02B312201	QMG02B312201
Sample Number:	NF016	NF020	NF005	NF005
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	17-DEC-93	19-DEC-93	20-DEC-93	20-DEC-93
Date Analyzed:	11-JAN-94	15-JAN-94	11-JAN-94	11-JAN-94

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG028312201	QMG028312201	QMG028312201	QMG028312211
Sample Number:	NF012	NF017	NF013	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinse:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	20-DEC-93	20-DEC-93	20-DEC-93	21-DEC-93
Date Analyzed:	11-JAN-94	11-JAN-94	11-JAN-94	30-DEC-93

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
 Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02B312221	QMG02B312271	QMG02L312071	QMG02L312071
Sample Number:	NF013	NF013	NF003	NF003
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	22-DEC-93	27-DEC-93	07-DEC-93	07-DEC-93
Date Analyzed:	15-JAN-94	15-JAN-94	14-DEC-93	14-DEC-93

CRQL
 Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NULLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312091	QMG02L312091	QMG02L312091	QMG02L312091
Sample Number:	NF002	NF014	NF009	NF015
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	09-DEC-93	09-DEC-93	09-DEC-93	09-DEC-93
Date Extracted:	09-JAN-94	09-JAN-94	09-JAN-94	09-JAN-94
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312101	QMG02L312101	QMG02L312101	QMG02L312101
Sample Number:	NF002	NF009	NF003	NF015
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	10-DEC-93	10-DEC-93	10-DEC-93	10-DEC-93
Date Analyzed:	14-DEC-93	14-DEC-93	14-DEC-93	14-DEC-93

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312102	QMG02L312112	QMG02L312131	QMG02L312131
Sample Number:	NF009	NF009	NF008	NF009
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	10-DEC-93	11-DEC-93	13-DEC-93	13-DEC-93
Date Extracted:	10-DEC-93	15-DEC-93	21-DEC-93	21-DEC-93
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312141	QMG02L312151	QMG02L312141	QMG02L312151
Sample Number:	NF002	NF002	NF005	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	14-DEC-93	15-DEC-93	14-DEC-93	15-DEC-93
Date Extracted:	02-JAN-94	02-JAN-94	02-JAN-94	02-JAN-94
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

Naval Air Station
 Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMG02L312151
 Lab Sample Number: NF017
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 15-DEC-93
 Date Analyzed: 02-JAN-94

NA
 0.0-NA
 QMG02L312171
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 11-JAN-94

NA
 0.0-NA
 QMG02L312161
 NF016
 NA
 NA
 NA
 NA
 NA
 NA
 16-DEC-93
 16-DEC-93

NA
 0.0-NA
 QMG02L312171
 NF020
 NA
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 11-JAN-94

CRQL
 Soil / Water

Trichloroethene 10 / 10
 Vinyl chloride 10 / 10
 cis-1,3-Dichloropropene 10 / 10
 trans-1,3-Dichloropropene 10 / 10

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMG02L312191	QMG02L312201	QMG02L312201	QMG02L312211
Sample Number:	NF020	NF005	NF012	NF012
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	19-DEC-93	20-DEC-93	20-DEC-93	21-DEC-93
Date Extracted:	15-JAN-94	11-JAN-94	11-JAN-94	07-JAN-94
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

WELLS AFB
Summary of Analytical Results

Site: NA
 Location: 0.0-NA
 Depth: QMG02L312221
 Sample Number: NF013
 Lab Sample Number: NA
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 22-DEC-93
 Date Extracted: 15-JAN-94
 Date Analyzed: 08-DEC-93

NA
 0.0-NA
 QMM01B312071
 NF003
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 07-DEC-93

NA
 0.0-NA
 QMG02L312271
 NF013
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 27-DEC-93
 06-JAN-94

NA
 0.0-NA
 QMM01B312081
 NF002
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 08-DEC-93

CRQL
 Soil / Water

Trichloroethene	10 / 10	10 U	UG/L
Vinyl chloride	10 / 10	10 U	UG/L
cis-1,3-Dichloropropene	10 / 10	10 U	UG/L
trans-1,3-Dichloropropene	10 / 10	10 U	UG/L

NELLIS AFB
Summary of Analytical Results

Site: NA NA NA NA
 Location: 0.0-NA 0.0-NA 0.0-NA 0.0-NA
 Depth: QMM01B312102 QMM01B312131 QMM01B312141 QMM01B312151
 Sample Number: NF009 NF008 NF016 NF016
 Lab Sample Number: NA NA NA NA
 Matrix: NA NA NA NA
 Trip Blank: NA NA NA NA
 Field Blank: NA NA NA NA
 Equip. Rinsate: NA NA NA NA
 Date Sampled: NA NA NA NA
 Date Extracted: 10-DEC-93 13-DEC-93 14-DEC-93 15-DEC-93
 Date Analyzed: 10-DEC-93 15-DEC-93 22-DEC-93 03-JAN-94

CRQL
Soil / Water

	10 / 10	10 / 10	10 / 10	10 / 10
Trichloroethene	10 U	10 U	10 U	10 U
Vinyl chloride	10 U	10 U	10 U	10 U
cis-1,3-Dichloropropene	10 U	10 U	10 U	10 U
trans-1,3-Dichloropropene	10 U	10 U	10 U	10 U

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
QMM02B312081
NF003
NA
NA
NA
NA
NA
NA
NA
08-DEC-93

NA
0.0-NA
QMM02B312101
NF003
NA
NA
NA
NA
NA
NA
NA
10-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312101
NF002
NA
NA
NA
NA
NA
NA
NA
10-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312101
NF014
NA
NA
NA
NA
NA
NA
NA
10-DEC-93
15-DEC-93

CRQL
Soil / Water

| | 10 | U |
|---------------------------|----|---|----|---|----|---|----|---|----|---|----|---|----|---|----|---|----|---|
| Trichloroethene | 10 | U |
| Vinyl chloride | 10 | U |
| cis-1,3-Dichloropropene | 10 | U |
| trans-1,3-Dichloropropene | 10 | U |

WELLS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Matrix:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA
0.0-NA
QMM02B312111
NF009
NA
NA
NA
NA
NA
NA
11-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312111
NF015
NA
NA
NA
NA
NA
NA
11-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312112
NF009
NA
NA
NA
NA
NA
NA
11-DEC-93
15-DEC-93

NA
0.0-NA
QMM02B312121
NF002
NA
NA
NA
NA
NA
NA
12-DEC-93

CROL
Soil / Water

Trichloroethene	10 / 10	UG/KG	10 U	UG/KG
Vinyl chloride	10 / 10	UG/KG	10 U	UG/KG
cis-1,3-Dichloropropene	10 / 10	UG/KG	10 U	UG/KG
trans-1,3-Dichloropropene	10 / 10	UG/KG	10 U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02B312121	QMM02B312131	QMM02B312131	QMM02B312131
Sample Number:	NF009	NF002	NF008	NF008
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	12-DEC-93	13-DEC-93	13-DEC-93	13-DEC-93
Date Analyzed:	12-DEC-93	21-DEC-93	21-DEC-93	21-DEC-93

	CRQL		Soil / Water	
Trichloroethene	10 / 10	10 U	10 U	10 U
Vinyl chloride	10 / 10	10 U	10 U	10 U
cis-1,3-Dichloropropene	10 / 10	10 U	10 U	10 U
trans-1,3-Dichloropropene	10 / 10	10 U	10 U	10 U

WELLS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02B312131	QMM02B312141	QMM02B312132	QMM02B312151
Sample Number:	NF009	NF002	NF008	NF002
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	NA	NA	NA	NA
Date Extracted:	13-DEC-93	14-DEC-93	13-DEC-93	15-DEC-93
Date Analyzed:	21-DEC-93	20-DEC-93	13-DEC-93	22-DEC-93

CRQL
Soil / Water

Trichloroethene	10	U	UG/KG
Vinyl chloride	10	U	UG/KG
cis-1,3-Dichloropropene	10	U	UG/KG
trans-1,3-Dichloropropene	10	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312161
 Lab Sample Number: NFO9A
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: NA
 Date Extracted: 16-DEC-93
 Date Analyzed: 22-DEC-93

NA
 0.0-NA
 QMM02B312162
 NFO16
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 16-DEC-93

NA
 0.0-NA
 QMM02B312171
 NFO16
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 20-DEC-93

NA
 0.0-NA
 QMM02B312172
 NFO09
 NA
 NA
 NA
 NA
 NA
 NA
 NA
 17-DEC-93
 20-DEC-93

CRQL
 Soil / Water

| | 10 | U | UG/KG |
|---------------------------|----|---|-------|----|---|-------|----|---|-------|----|---|-------|
| Trichloroethene | 10 | U | UG/KG |
| Vinyl chloride | 10 | U | UG/KG |
| cis-1,3-Dichloropropene | 10 | U | UG/KG |
| trans-1,3-Dichloropropene | 10 | U | UG/KG |

NELLIS AFB
Summary of Analytical Results

Site:
Location:
Depth:
Sample Number:
Lab Sample Number:
Trip Blank:
Field Blank:
Equip. Rinsate:
Date Sampled:
Date Extracted:
Date Analyzed:

NA	NA	NA	NA	NA
0.0-NA	0.0-NA	0.0-NA	0.0-NA	0.0-NA
QMM02B312172	QMM02B312181	QMM02B312181	QMM02B312191	
NF013	NF013	NF016	NF020	
NA	NA	NA	NA	
NA	NA	NA	NA	
NA	NA	NA	NA	
NA	NA	NA	NA	
17-DEC-93	18-DEC-93	18-DEC-93	19-DEC-93	
20-DEC-93			03-JAN-94	

CRQL
Soil / Water

Trichloroethene	10 / 10	10 U	UG/KG	10 U	UG/KG	10 U	UG/KG
Vinyl chloride	10 / 10	10 U	UG/KG	10 U	UG/KG	10 U	UG/KG
cis-1,3-Dichloropropene	10 / 10	10 U	UG/KG	10 U	UG/KG	10 U	UG/KG
trans-1,3-Dichloropropene	10 / 10	10 U	UG/KG	10 U	UG/KG	10 U	UG/KG

MLLIS AFB
Summary of Analytical Results

Site:
 Location: NA
 Depth: 0.0-NA
 Sample Number: QMM02B312201
 Lab Sample Number: NF012
 Matrix: NA
 Trip Blank: NA
 Field Blank: NA
 Equip. Rinsate: NA
 Date Sampled: 21-DEC-93
 Date Extracted: 03-JAN-94
 Date Analyzed: 03-JAN-94

NA
 0.0-NA
 QMM02B312201
 NF017
 NA
 NA
 NA
 NA
 NA
 20-DEC-93
 28-DEC-93

NA
 0.0-NA
 QMM02B312201
 NF005
 NA
 NA
 NA
 NA
 NA
 20-DEC-93
 28-DEC-93

NA
 0.0-NA
 QMM02B312191
 NF09A
 NA
 NA
 NA
 NA
 NA
 19-DEC-93
 03-JAN-94

CRQL
Soil / Water

Trichloroethene	10	U	UG/KG
Vinyl chloride	10	U	UG/KG
cis-1,3-Dichloropropene	10	U	UG/KG
trans-1,3-Dichloropropene	10	U	UG/KG

NELLIS AFB
Summary of Analytical Results

Site:	NA	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02B312221	QMM02B312271	QMM02B312222	QMM02B401251
Sample Number:	NF013	NF013	NF021	NF017
Lab Sample Number:	NA	NA	NA	NA
Matrix:	NA	NA	NA	NA
Trip Blank:	NA	NA	NA	NA
Field Blank:	NA	NA	NA	NA
Equip. Rinsate:	NA	NA	NA	NA
Date Sampled:	22-DEC-93	27-DEC-93	22-DEC-93	25-JAN-94
Date Extracted:	03-JAN-94	05-JAN-94	05-JAN-94	30-JAN-94
Date Analyzed:				

CRQL
Soil / Water

Trichloroethene	10 / 10
Vinyl chloride	10 / 10
cis-1,3-Dichloropropene	10 / 10
trans-1,3-Dichloropropene	10 / 10

NEELIS AFB
Summary of Analytical Results

Site:	NA	NA	NA
Location:	0.0-NA	0.0-NA	0.0-NA
Depth:	QMM02L312121	QMM02L312132	QMM02L312153
Sample Number:	NF002	NF008	NF008
Lab Sample Number:	NA	NA	NA
Matrix:	NA	NA	NA
Trip Blank:	NA	NA	NA
Field Blank:	NA	NA	NA
Equip. Rinsate:	NA	NA	NA
Date Sampled:	NA	NA	NA
Date Extracted:	NA	NA	NA
Date Analyzed:	12-DEC-93	13-DEC-93	15-DEC-93

	CRQL		% REC	% REC	% REC
	Soil	Water			
Trichloroethene	10 / 10		102.8	115.4	100.8
Vinyl chloride	10 / 10				
cis-1,3-Dichloropropene	10 / 10				
trans-1,3-Dichloropropene	10 / 10				

Appendix E
Chain-of-Custody Forms



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **44878**
Page 1 of **2**

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 **Nellis AFR/409115**
Sample Team Members 2 **J. Hackworth, P. Stinson**
Profit Center No. 3 **3521**
Project Manager 4 **J. Pile**
Purchase Order No. 6 **12/22/93**
Required Report Date 11

Samples Shipment Date 7 **Shipping DATE**
Lab Destination 8 **IT Middlebrook**
Lab Contact 9 **Janiée Landsolf**
Project Contact/Phone 12 **J.Pile/(615)690-3211**
Carrier/Waybill No. 13 **74**

Bill to: **J. Pile, IT Corp**
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Sample 16 Date/Time Collected	Sample 17 Container Type	Sample 18 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3039 -OR	SO15 1020 0.5R SOIL	1245 12/01/93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015.DRC)	
3039 -OR	SO15 1020 0.5R SOIL	1255 12/01/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3039 -OR	SO15 1020 0.5R SOIL	1245 12/01/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low(8015)	FOR LAB USE ONLY	
3040 -DP	SO15 1020 0.5R SOIL	1250 12/01/93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015.DRC)	
3040 -DP	SO15 1020 0.5R SOIL	1300 12/01/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3040 -DP	SO15 1020 0.5R SOIL	1300 12/01/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low(8015)	FOR LAB USE ONLY	
3043 -OR	SO15 1019 0.5R SOIL	1135 12/01/93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015.DRC)	
3043 -OR	SO15 1019 0.5R SOIL	1140 12/01/93	Lexan	0.4 liter	none	CLP (TAL Metals)		

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush GC Level: 27

Project Specific (specify):

1. Relinquished by 28 *Murdell*

1. Received by 28

Date: **12-7-93**
Time: **19:00**

2. Relinquished by

2. Received by

Date: _____
Time: _____

3. Relinquished by

3. Received by

Date: _____
Time: _____

Comments: 29

SPG 15



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 444879
Page 2 of 2

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/22/93
 Required Report Date 11 12/22/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoft
 Project Contact/Phone 12 J. Pile/(615)690-3211
 Carrier/Waybill No. 13 74

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
-Knoxville-IN-37923
J. Pile, IT Corp
 Report to: 10 312 Directors Drive
Knoxville TN 37923

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample Volume 18	Pro-19 servative	Requested Testing Program 20	Condition on Receipt 21	Disposal Record No. 22
3043 -OR	SO15 1019 0.5L SOIL	SO15 1019 0.5L SOIL	11:40 12/01/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)		
3044 -MS	SO15 1019 0.5L SOIL	SO15 1019 0.5L SOIL	11:40 12/01/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pesticides, TPH High (8015)		
3044 -MS	SO15 1019 0.5L SOIL	SO15 1019 0.5L SOIL	11:40 12/01/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3044 -MS	SO15 1019 0.5L SOIL	SO15 1019 0.5L SOIL	11:40 12/01/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)		
3045 -MD	SO15 1019 0.5L SOIL	SO15 1019 0.5L SOIL	11:55 12/01/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pesticides, TPH High (8015 DRC)		
3045 -MD	SO15 1019 0.5L SOIL	SO15 1019 0.5L SOIL	11:50 12/01/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3045 -MD	SO15 1019 0.5L SOIL	SO15 1019 0.5L SOIL	11:50 12/01/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)		

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I II III

Project Specific (specify):

1. Relinquished by 28
(Signature/Affiliation)

Date: 12-1-93
Time: 18:00

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SD 1/15

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211 Report to: 10
 Purchase Order No. 6 Carrier/Waybill No. 13 79
 Required Report Date 11 12/22/93

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Sample Volume	Sample 18 Pre-servative	Sample 19 Requested Testing Program	Condition on Receipt	Disposal Record No.
5016 -QC	SD15 Trip Blank Lab Prep	SD15 Trip Blank Lab Prep	12/01/93	Glass	1/5 40 ml		CLP(VOA + TICs)	FOR LAB USE ONLY	
5016 -QC	SD15 Trip Blank Lab Prep	SD15 Trip Blank Lab Prep	12/01/93	Glass	3/5 40 ml		CLP(VOA + TICs)		
5016 -QC	SD15 Trip Blank Lab Prep	SD15 Trip Blank Lab Prep	12/01/93	Glass	3/5 40 ml		CLP(VOA + TICs)		

COPY

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26
 Normal Rush QC Level: 27
 I II III Project Specific (specify):

1. Relinquished by 28
 (Signature/Affiliation) [Signature] Date: 12-1-93 Time: 19:00

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29 SD 9 15

CHAIN OF CUSTODY RECORD *

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFB/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6
 Required Report Date 11 12/22/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J.Pile/(615)690-3211
 Carrier/Waybill No. 13 74

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	16 Date/Time Collected	16 Container Type	17 Sample Volume	18 Pre-19 preservative	20 Requested Testing Program	21 Condition on Receipt	22 Disposal Record No.
5017 -QC	SD03 Trip Blank Lab Prep	12/01/93	Glass	1/3 40 ml	HCL	CLP(NOA+TICS)	FOR LAB USE ONLY	
5017 -QC	SD03 Trip Blank Lab Prep	12/01/93	Glass	2/3 40 ml	HCL	CLP(NOA+TICS)	FOR LAB USE ONLY	
5017 -QC	SD03 Trip Blank Lab Prep	12/01/93	Glass	1/3 40 ml	HCL	CLP(NOA+TICS)	FOR LAB USE ONLY	

COPY

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown Project Specific (specify): _____

Sample Disposal: 25
 Return to Client: Disposal by Lab: Archive: _____ (mos.)

Turnaround Time Required: 26
 Normal: Rush: GC Level: 27
 I: II: III:

Relinquished by 28
 Signature: [Signature] Date: 12-21-93 Time: 7:50
 Signature/Affiliation: _____

Relinquished by
 Signature: _____ Date: _____ Time: _____
 Signature/Affiliation: _____

Relinquished by
 Signature: _____ Date: _____ Time: _____
 Signature/Affiliation: _____

Comments: 29 SPG3



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **14883**
Page 1 of 1

Project Name/No. **1 Neills AFR/409115**
 Sample Team Members **2 J. Hackworth, P. Stinson**
 Profit Center No. **3 3521**
 Project Manager **4 J. Pile**
 Purchase Order No. **6**
 Required Report Date **11 12/22/93**

Samples Shipment Date **7 Shipping DATE**
 Lab Destination **8 IT Middlebrook**
 Lab Contact **9 Janice Landsoff**
 Project Contact/Phone **12 J. Pile / (615) 690-3211**
 Carrier/Waybill No. **13 43**

White: To accompany samples

Yellow: Field copy

*See back of form for special instructions.

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on 21 Receipt	Disposal 22 Record No.
3012 -OR	3003 1005 0.5L SOIL	14-15 12/01/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pest/PCP	TPH high (8015 DRC)	
3012 -OR	3003 1005 0.5L SOIL	14-25 12/01/93	Lexan	0.4 liter	none	CLP (TAI, Metals)	FOR LAB USE ONLY	
3012 -OR	3003 1005 0.5L SOIL	14-20 12/01/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3013 -DP	3003 1005 0.5L SOIL	14-30 12/01/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pest/PCP	TPH high (8015 DRC)	
3013 -DP	3003 1005 0.5L SOIL	14-40 12/01/93	Lexan	0.4 liter	none	CLP (TAI, Metals)	FOR LAB USE ONLY	
3013 -DP	3003 1005 0.5L SOIL	14-35 12/01/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3016 -OR	3003 1006 0.5L SOIL	15-12 12/01/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pest/PCP	TPH high (8015 DRC)	
3016 -OR	3003 1006 0.5L SOIL	15-15 12/01/93	Lexan	0.4 liter	none	CLP (TAI, Metals)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Project Specific (specify):
 1. Relinquished by 28
 (Signature/Affiliation) *[Signature]* Date: *12-27-93* Time: *19:00*
 2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____
 3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29
SP43



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444884
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3621
 Project Manager 4 J. Pile
 Purchase Order No. 6
 Required Report Date 11 12/22/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J. Pile/(615)690-3211
 Carrier/Waybill No. 13 43

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
-Knoxville-1N-37923
J. Pile, IT Corp
 Report to: 10 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3016 -OR	S003 1006 0.5R SOIL	15-10 12/01/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 10/15 (8015)		
3017 -MS	S003 1006 0.5R SOIL	15-02 12/01/93	Stainless	0.4 liter	none	CLP(BNA+TICS), PeryP (B, TPH 10/15 (8015)		
3017 -MS	S003 1006 0.5R SOIL	15-15 12/01/93	Lexan	0.4 liter	none	CLP (TAI Metals)		
3017 -MS	S003 1006 0.5R SOIL	15-00 12/01/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 10/15 (8015)		
3018 -MD	S003 1006 0.5R SOIL	15-10 12/01/93	Stainless	0.4 liter	none	CLP(BNA+TICS), PeryP (B, TPH 10/15 (8015) DRC		
3018 -MD	S003 1006 0.5R SOIL	15-17 12/01/93	Lexan	0.4 liter	none	CLP (TAI Metals)		
3018 -MD	S003 1006 0.5R SOIL	15-08 12/01/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 10/15 (8015)		

FOR LAB USE ONLY

SPG 3

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I II III

Project Specific (specify):

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28
 (Signature/Affiliation) [Signature] Date: 12-1-93 Time: 19:00
 1. Received by 28
 (Signature/Affiliation) _____ Date: _____ Time: _____

2. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 2. Received by
 (Signature/Affiliation) _____ Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 3. Received by
 (Signature/Affiliation) _____ Date: _____ Time: _____

Comments: 29
SPG 3



CHAIN OF CUSTODY RECORD *

Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115

Samples Shipment Date 7 Shipping DATE

Bill to: J. Pile, IT Corp

Sample Team Members 2 J. Hackworth, P. Stinson

Lab Destination 8 IT Middlebrook

312 Directors Drive

Profit Center No. 3 3521

Lab Contact 9 Janice Landsolf

Knoxville TN 37923

Project Manager 4 J. Pile

Project Contact/Phone 12 J. Pile/(615)690-3211

J. Pile, IT Corp

Purchase Order No. 6

Carrier/Waybill No. 13 43

Report to: 10

312 Directors Drive

Required Report Date 11 12/22/93

Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample Volume 18	Preservative 19	Requested Testing Program 20	Condition on Receipt 21	Disposal Record No. 22
3031 -OR	3014 1022 0.5R SOIL	10-17 12:01/93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015.DRC)	
3031 -OR	3014 1022 0.5R SOIL	10-22 12:01/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3031 -OR	3014 1022 0.5R SOIL	10-19 12:01/93	Stainless	0.4 liter	none	CLP(VOA+TICS),TPH low	(8015.DRC)	
3032 -DP	3014 1022 0.5R SOIL	10-35 10:23	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015.DRC)	
3032 -DP	3014 1022 0.5R SOIL	10-30 10:23	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3032 -DP	3014 1022 0.5R SOIL	10-40 12:01/93	Stainless	0.4 liter	none	CLP(VOA+TICS),TPH low	(8015.DRC)	
3035 -OR	3014 1021 0.5R SOIL	09-12 12:01/93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015.DRC)	
3035 -OR	3014 1021 0.5R SOIL	08-26 12:01/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I II III

Project Specific (specify):

1. Relinquished by 28 [Signature] Date: 12-1-93 Time: 19:00

1. Received by 28 [Signature] Date: _____ Time: _____

2. Relinquished by [Signature] Date: _____ Time: _____

2. Received by [Signature] Date: _____ Time: _____

3. Relinquished by [Signature] Date: _____ Time: _____

3. Received by [Signature] Date: _____ Time: _____

Comments: 29 SDG 14



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. **14886**
Page 1 of **1**

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. **1 Nellis AFR/409115** Samples Shipment Date **7 Shipping DATE**
 Sample Team Members **2 J. Hackworth, P. Simson** Lab Destination **8 IT Middlebrook**
 Profit Center No. **3 3521** Lab Contact **9 Janice Landsoff**
 Project Manager **4 J. Pile** Project Contact/Phone **12 J. Pile/(615)690-3211**
 Purchase Order No. **6** Carrier/Waybill No. **13**
 Required Report Date **11 12/22/93**

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on 21 Receipt	Disposal 22 Record No.
3020 -OR	SD06 1007 0.5ft 30IL	SD06 1007 0.5ft 30IL	15:55 12/01/93	Stainless	0.4 liter	none	CLP(BNA+TICS), Pest/P (B, TPH high (8015, DRC)		
3020 -OR	SD06 1007 0.5ft 30IL	SD06 1007 0.5ft 30IL	16:12 12/01/93	Lexan	0.4 liter	none	CLP (TAL, Metals)		
3020 -OR	SD06 1007 0.5ft 30IL	SD06 1007 0.5ft 30IL	16:02 12/01/93	Stainless	0.4 liter	none	CLP (VOA+TICS), TPH low (8015)		
3021 -DP	SD06 1007 0.5ft 30IL	SD06 1007 0.5ft 30IL	16:07 12/01/93	Stainless	0.4 liter	none	CLP (VOA+TICS), TPH high (8015, DRC)		
3021 -DP	SD06 1007 0.5ft 30IL	SD06 1007 0.5ft 30IL	16:15 12/01/93	Lexan	0.4 liter	none	CLP (TAL, Metals)		
3021 -DP	SD06 1007 0.5ft 30IL	SD06 1007 0.5ft 30IL	16:10 12/01/93	Stainless	0.4 liter	none	CLP (VOA+TICS), TPH low (8015)		

Special Instructions: **23**

Possible Hazard Identification: **24**
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: **26**
 Normal Rush!

GC Level: **27**
 I II III

Sample Disposal: **25**
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by **28** *[Signature]* Date: **12-1-93** Time: **19:00**
 (Signature/Affiliation)

2. Relinquished by **29** *[Signature]* Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by **30** *[Signature]* Date: _____ Time: _____
 (Signature/Affiliation)

Comments: **29** *SD 48*



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 444895
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/23/93
 Required Report Date 11

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J. Pile / (615) 690-3211
 Carrier/Waybill No. 13 24

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
-Knoxville TN 37923
J. Pile, IT Corp
 Report to: 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3098 -OR	LF09 1003 0.5R SOIL	08:55 12/02/93	Stainless	0.4 liter	none	CLP(BNA+TICS), Pest/PCB, TPH high (8015, DRC)	FOR LAB USE ONLY	
3098 -OR	LF09 1003 0.5R SOIL	09:55 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3098 -OR	LF09 1003 0.5R SOIL	09:50 12/02/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low (8015)		
3099 -DP	LF09 1003 0.5R SOIL	09:43 12/02/93	Stainless	0.4 liter	none	CLP(BNA+TICS), Pest/PCB, TPH high (8015, DRC)	FOR LAB USE ONLY	
3099 -DP	LF09 1003 0.5R SOIL	09:45 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3099 -DP	LF09 1003 0.5R SOIL	09:40 12/02/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low (8015)		
3102 -OR	LF09 1004 0.5R SOIL	11:19 12/02/93	Stainless	0.4 liter	none	CLP(BNA+TICS), Pest/PCB, TPH high (8015, DRC)	FOR LAB USE ONLY	
3102 -OR	LF09 1004 0.5R SOIL	11:22 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

1. Relinquished by [Signature] Date: 12-3-93 Time: 06:00
 (Signature/Affiliation)

2. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29 SD 4 9 (Part 10)



ANALYSIS REGULATORY AND CHAIN OF CUSTODY RECORD *

Reference Document No. 44896
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6
 Required Report Date 11 12/23/93

Samples Shipment Date 7 IT Middlebrook
 Lab Destination 8 Janice Landsoff
 Lab Contact 9 12 J. Pile/(615)690-3211
 Project Contact/Phone 10 Report to: 312 Directors Drive
 Carrier/Waybill No. 13 24
 Knoxville TN 37923

Bill to: J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Sample 18 Pre-servative	Sample 19 Requested Program	Condition on Receipt	Disposal 22 Record No.
3102 -OR	LF09 1004 0.5ft SOIL	LF09 1004 0.5ft SOIL	11-15 12:02/93	Stainless	0.4 liter	none	CLP (VOA + HCS), TPH low (8015)		
3103 -DP	LF09 1004 0.5ft SOIL	LF09 1004 0.5ft SOIL	11-10 12:02/93	Stainless	0.4 liter	none	CLP (BNA + HCS), Pesticides (8015)		
3103 -DP	LF09 1004 0.5ft SOIL	LF09 1004 0.5ft SOIL	11-13 12:02/93	Lexan	0.4 liter	none	CLP (TAI Metals)		
3103 -DP	LF09 1004 0.5ft SOIL	LF09 1004 0.5ft SOIL	11-07 12:02/93	Stainless	0.4 liter	none	CLP (VOA + HCS), TPH low (8015)		
3106 -OR	LF09 1027 0.5ft SOIL	LF09 1027 0.5ft SOIL	12-45 12:02/93	Stainless	0.4 liter	none	CLP (BNA + HCS), Pesticides (8015), TPH high (8015 DRC)		
3106 -OR	LF09 1027 0.5ft SOIL	LF09 1027 0.5ft SOIL	12-50 12:02/93	Lexan	0.4 liter	none	CLP (TAI Metals)		
3106 -OR	LF09 1027 0.5ft SOIL	LF09 1027 0.5ft SOIL	13-50 12:02/93	Stainless	0.4 liter	none	CLP (VOA + HCS), TPH low (8015)		
3108 -OR	LF09 1033 0.5ft SOIL	LF09 1033 0.5ft SOIL	14-00 12:02/93	Stainless	0.4 liter	none	CLP (BNA + HCS), Pesticides (8015), TPH high (8015 DRC)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush GC Level: 27 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28 [Signature] Date: 12-3-93 Time: 08:50
 (Signature/Affiliation)

2. Relinquished by [Signature] Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

Project Specific (specify):
 1. Received by 28 (Signature/Affiliation)
 2. Received by (Signature/Affiliation)
 3. Received by (Signature/Affiliation)

Comments: 29 SDG 9 Partial



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 444897
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFH/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6
 Required Report Date 11 12/23/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsolf
 Project Contact/Phone 12 J. Pile/(615)690-3211
 Carrier/Waybill No. 13 24

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3108 -OR	LF08 1028 0.5ft SOIL	14:05 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3108 -OR	LF08 1028 0.5ft SOIL	14:02 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3110 -OR	LF08 1029 0.5ft SOIL	11:35 12/02/93	Stainless	0.4 liter	none	CLP (BNA + TICs), PeryPCB, TPH low (8015)	FOR LAB USE ONLY	
3110 -OR	LF08 1029 0.5ft SOIL	11:35 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3110 -OR	LF08 1029 0.5ft SOIL	11:32 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

1. Relinquished by 28
 (Signature/Affiliation) [Signature] Date: 12-03-93 Time: 06:00 P.M.

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Date: _____ Time: _____
 Date: _____ Time: _____
 Date: _____ Time: _____

Comments: 29

SPG 9 (Partial)



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **14898**

Page 1 of ___

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 T Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211
 Purchase Order No. 6 12/23/93 Carrier/Waybill No. 13 24
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

Required Report Date 11 12/23/93

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample Volume 18	Pre-19 servative	Requested Testing Program 20	Condition on Receipt 21	Disposal Record No. 22
5018 -QC	Trip Blank Field Field	12/02/93	Glass	1/3 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5018 -QC	Trip Blank Field Field	12/02/93	Glass	2/3 40 ml	HCL	CLP(VOA+TICS)		
5018 -QC	Trip Blank Field Field	12/02/93	Glass	1/3 40 ml	HCL	CLP(VOA+TICS)		
							FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mo.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I II III

Project Specific (specify):

1. Relinquished by 28

(Signature/Affiliation)

Date: 12/3/93

Time: 6:00 PM

1. Received by 28

(Signature/Affiliation)

Date: _____

Time: _____

2. Relinquished by

(Signature/Affiliation)

Date: _____

Time: _____

2. Received by

(Signature/Affiliation)

Date: _____

Time: _____

3. Relinquished by

(Signature/Affiliation)

Date: _____

Time: _____

3. Received by

(Signature/Affiliation)

Date: _____

Time: _____

Comments: 29

SDG 9 (Partial)



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 444900
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFB/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination at Midlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J.Pile/(615)690-3211
 Purchase Order No. 6 Carrier/Waybill No. 13 0
 Required Report Date 11 12/23/93

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Date/Time Collected	Sample 16 Container Type	Sample 17 Sample Volume	Sample 18 Pre-19 preservative	Sample 20 Requested Testing Program	Condition on Receipt 21	Disposal Record No. 22
5020 -QC	Trip Blank Field Prep	12/02/93	Glass	1/3 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5020 -QC	Trip Blank Field Prep	12/02/93	Glass	2/3 40 ml	HCL	CLP(VOA+TICS)		
5020 -QC	Trip Blank Field Prep	12/02/93	Glass	3/3 40 ml	HCL	CLP(VOA+TICS)		
							FOR LAB USE ONLY	

Special Instructions: 23
 Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown
 Turnaround Time Required: 26
 Normal Rush QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)
 1. Relinquished by 28 [Signature] Date: 12/31/93 Time: 6:00 P.M.
 (Signature/Affiliation)
 2. Relinquished by [Signature] Date: Time:
 (Signature/Affiliation)
 3. Relinquished by [Signature] Date: Time:
 (Signature/Affiliation)

Comments: 29 SDG 9 Fatal



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD***

Reference Document No. **14894**

Page 1 of

White: To accompany samples Yellow: Field copy

*See back of form for special instructions.

MCA 3/15/91

Project Name/No. 1. Nellis AFH/409115 Samples Shipment Date 8 IT Middlebrook
 Sample Team Members 2. J. Hackworth, P. Stinson Lab Destination 9 Janice Landsolt
 Profit Center No. 3. 3521 Lab Contact 12. J. Pile / (615) 690-3211
 Project Manager 4. J. Pile Project Contact/Phone 13. 13
 Purchase Order No. 6. 12/23/93 Carrier/Waybill No. 13

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal 22 Record No.
3091 - MD	LF08 1001 0.5R SOIL	06-30 12:02:06	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3091 - MD	LF08 1001 0.5R SOIL	06-30 12:02:06	Stainless	0.4 liter	none	CLP (VOA + TICs) TPH10+ (8015)	FOR LAB USE ONLY	
3094 - OR	LF08 1002 0.5R SOIL	06-10 12:02:06	Stainless	0.4 liter	none	CLP (BNA + TICs), Res:VP (B. TPH10+ (8015))	FOR LAB USE ONLY	
3094 - OR	LF08 1002 0.5R SOIL	07-30 02:09:33	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3094 - OR	LF08 1002 0.5R SOIL	07-30 02:09:33	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH10+ (8015)	FOR LAB USE ONLY	
3095 - DP	LF08 1002 0.5R SOIL	06-10 12:02:06	Stainless	0.4 liter	none	CLP (BNA + TICs), Res:VP (B. TPH10+ (8015))	FOR LAB USE ONLY	
3095 - DP	LF08 1002 0.5R SOIL	06-10 12:02:06	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3095 - DP	LF08 1002 0.5R SOIL	06-20 12:02:06	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH10+ (8015)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by [Signature] Date: 12/3/93 Time: 6:00 PM
 (Signature/Affiliation)

2. Relinquished by Date: Time:
 (Signature/Affiliation)

3. Relinquished by Date: Time:
 (Signature/Affiliation)

Comments: 29 **SDG 9 Partial**



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 444893
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/23/93
 Required Report Date 11 12/23/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Lands off
 Project Contact/Phone 12 J.Pile/(615)690-3211
 Carrier/Waybill No. 13 15

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3086 - MD	LF09 1001 0.5L SOIL	10:30 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3089 - OR	LF09 1001 0.5L SOIL	06:37 12/02/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pcsy/PCB, TPH high (8015, DRC)	FOR LAB USE ONLY	
3089 - OR	LF09 1001 0.5L SOIL	06:45 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3089 - OR	LF09 1001 0.5L SOIL	06:50 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3090 - MS	LF09 1001 0.5L SOIL	06:56 12/02/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pcsy/PCB, TPH high (8015, DRC)	FOR LAB USE ONLY	
3090 - MS	LF09 1001 0.5L SOIL	06:57 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3090 - MS	LF09 1001 0.5L SOIL	06:58 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3091 - MD	LF09 1001 0.5L SOIL	06:47 12/02/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pcsy/PCB, TPH high (8015, DRC)	FOR LAB USE ONLY	

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client: Disposal by Lab: Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I, II, III,

1. Relinquished by 28
 (Signature/Affiliation) [Signature] Date: 12/3/93 Time: 6:00 PM
 1. Received by 28 (Signature/Affiliation) _____ Date: _____ Time: _____

2. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 2. Received by (Signature/Affiliation) _____ Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 3. Received by (Signature/Affiliation) _____ Date: _____ Time: _____

Comments: 29 SPG 9 Partial



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **44892**
Page 1 of

Project Name/No. **1 Nellis AFB/409115**

Sample Shipments Date **7**

Sample Team Members **2** J. Hackworth, P. Simson

Profit Center No. **3** 3521

Project Manager **4** J. Pile

Purchase Order No. **6** 12/23/93

Required Report Date **11**

Shipping Date

Lab Destination

Lab Contact

Project Contact/Phone

Carrier/Waybill No. **13**

Report to:

Bill to:

ONE CONTAINER PER LINE

Sample Number	Sample Description/Type	Date/Time Collected	Container Type	Sample Volume	Preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3084 -OR	LF09 1000 0.5R 50IL	10-27 12:02:93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	IPH high(8015,DRC)	
3084 -OR	LF09 1000 0.5R 50IL	10-18 12:02:93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3084 -OR	LF09 1000 0.5R 50IL	10-17 12:02:93	Stainless	0.4 liter	none	CLP(VOA+TICS),TPH low(8015)	FOR LAB USE ONLY	
3085 -MS	LF09 1000 0.5R 50IL	10-07 12:02:93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	IPH high(8015,DRC)	
3085 -MS	LF09 1000 0.5R 50IL	10-25 12:02:93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3085 -MS	LF09 1000 0.5R 50IL	10-12 12:02:93	Stainless	0.4 liter	none	CLP(VOA+TICS),TPH low(8015)	FOR LAB USE ONLY	
3086 -MD	LF09 1000 0.5R 50IL	10-22 12:02:93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	IPH high(8015,DRC)	
3086 -MD	LF09 1000 0.5R 50IL	10-24 12:02:93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	

Special Instructions: **23**

Possible Hazard Identification: **24**

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: **25**

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: **26**

Normal Rush

QC Level: **27**

I. II. III. Project Specific (specify):

1. Relinquished by **28**

(Signature/Affiliation)

Date: 12/3/93

Time: 6:00 PM

2. Relinquished by

(Signature/Affiliation)

Date:

Time:

3. Relinquished by

(Signature/Affiliation)

Date:

Time:

Comments: **29**

SDG 9 Pestic



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 444904
Page 1 of 1

White: To accompany samples Yellow: Field copy

*See back of form for special instructions.

MCA 31591

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact: 9 Janice Lands off
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211
 Purchase Order No. 6 12/23/93 Carrier/Waybill No. 13 544
 Required Report Date 11 12/23/93 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Sample Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3004 -OR	WP02 1013 0.5R SOIL	1013 0.5R SOIL	16:46 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3005 -MS	WP02 1013 0.5R SOIL	1013 0.5R SOIL	17:01 12/02/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pesticides, TPH high (8015, DPC)		
3005 -MS	WP02 1013 0.5R SOIL	1013 0.5R SOIL	16:51 12/02/93	Lexan	0.4 liter	none	CLP (TAI Metals)		
3005 -MS	WP02 1013 0.5R SOIL	1013 0.5R SOIL	16:56 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)		
3006 -MD	WP02 1013 0.5R SOIL	1013 0.5R SOIL	16:54 12/02/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pesticides, TPH high (8015, DPC)		
3006 -MD	WP02 1013 0.5R SOIL	1013 0.5R SOIL	16:59 12/02/93	Lexan	0.4 liter	none	CLP (TAI Metals)		
3006 -MD	WP02 1013 0.5R SOIL	1013 0.5R SOIL	17:04 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

1. Relinquished by 28
 (Signature/Affiliation) [Signature] Date: 12-3-93 Time: 06:00
 Date: _____ Time: _____

2. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____

Comments: 29 SDG 2 Petrol



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No. 44903
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
Sample Team Members 2 J. Hackworth, P. Stinson
Profit Center No. 3 3521
Project Manager 4 J. Pile
Purchase Order No. 6 12/23/93
Required Report Date 11 12/23/93

Samples Shipment Date 7 Shipping DATE
Lab Destination 8 IT Middlebrook
Lab Contact 9 Janice Landson
Project Contact/Phone 12 J. Pile/(615)690-3211
Carrier/Waybill No. 13 1

Bill to: 5. J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-ervative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3000 -OR	VP02 1012 0.5L SOIL	16:30 12/02/93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015,DRC)	
3000 -OR	VP02 1012 0.5L SOIL	16:40 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3000 -OR	VP02 1012 0.5L SOIL	16:36 12/02/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low	(8015)	
3001 -DP	VP02 1012 0.5L SOIL	16:35 12/02/93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015,DRC)	
3001 -DP	VP02 1012 0.5L SOIL	16:34 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3001 -DP	VP02 1012 0.5L SOIL	16:32 12/02/93	Stainless	0.4 liter	none	CLP(VOA+TICS) TPH low	(8015)	
3004 -OR	VP02 1013 0.5L SOIL	16:46 12/02/93	Stainless	0.4 liter	none	CLP(BNA+TICS),Pest/PCB	TPH high(8015,DRC)	
3004 -OR	VP02 1013 0.5L SOIL	17:05 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown
 Sample Disposal: 25 Return to Client Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush QC Level: 27 I II III

1. Relinquished by 28 _____ Date: 12-23-93 Time: 06:00
 (Signature/Affiliation)

2. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29 SDG 2 Petrol

Project Name/No. 1 **Nellis AFR/409115**
 Sample Team Members 2 **J. Hackworth, P. Stinson**
 Profit Center No. 3 **3521**
 Project Manager 4 **J. Pile**
 Purchase Order No. 6
 Required Report Date 11 **12/23/93**

Samples Shipment Date 7 **Shipping DATE**
 Lab Destination 8 **IT Middlebrook**
 Lab Contact 9 **Janice Landsoff**
 Project Contact/Phone 12 **J. Pile/(615)690-3211**
 Carrier/Waybill No. 13 **11**

White: To accompany samples
 Yellow: Field copy
 *See back of form for special instructions.

Bill to: **J. Pile, IT Corp**
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3114 -OR	LF08 SS02 0.5L SOIL	15-25 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3115 -MS	LF09 SS02 0.5L SOIL	15-30 12/02/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pesticides, TPH high (8015)		
3115 -MS	LF09 SS02 0.5L SOIL	15-37 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3115 -MS	LF09 SS02 0.5L SOIL	15-35 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)		
3116 -MD	LF09 SS02 0.5L SOIL	15-40 12/02/93	Stainless	0.4 liter	none	CLP (BNA + TICs), Pesticides, TPH high (8015) (DPC)		
3116 -MD	LF09 SS02 0.5L SOIL	15-45 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3116 -MD	LF09 SS02 0.5L SOIL	15-42 12/02/93	Stainless	0.4 liter	none	CLP (VOA + TICs), TPH low (8015)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazardous Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28
 (Signature/Affiliation) *[Signature]* Date: **12-3-93** Time: **06:00**

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Project Specific (specify):
 1. Received by 28 (Signature/Affiliation)
 2. Received by (Signature/Affiliation)
 3. Received by (Signature/Affiliation)

Comments: 29
SDG 9 (Part 1)

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Neill's AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Lands off
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690--3211
 Purchase Order No. 6 J. Pile Carrier/Waybill No. 13 4
 Report to: 10 J. Pile, IT Corp
 312 Directors Drive
 Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3112 -OR	LF08 SS01 0.5ft SOIL	15-00 12/02/93	Stainless	0.4 liter	none	CLP(BNA + TICs), Pest/PCB, TPH high (8015.DRC)	FOR LAB USE ONLY	
3112 -OR	LF08 SS01 0.5ft SOIL	15-00 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3112 -OR	LF08 SS01 0.5ft SOIL	15-00 12/02/93	Stainless	0.4 liter	none	CLP(BNA + TICs), Pest/PCB, TPH high (8015.DRC)	FOR LAB USE ONLY	
3113 -DP	LF09 SS01 0.5ft SOIL	15-10 12/02/93	Stainless	0.4 liter	none	CLP(VOA + TICs), TPH low (8015)	FOR LAB USE ONLY	
3113 -DP	LF09 SS01 0.5ft SOIL	15-12 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3113 -DP	LF09 SS01 0.5ft SOIL	15-06 12/02/93	Stainless	0.4 liter	none	CLP(BNA + TICs), Pest/PCB, TPH high (8015.DRC)	FOR LAB USE ONLY	
3114 -OR	LF09 SS02 0.5ft SOIL	15-23 12/02/93	Stainless	0.4 liter	none	CLP(BNA + TICs), Pest/PCB, TPH high (8015.DRC)	FOR LAB USE ONLY	
3114 -OR	LF09 SS02 0.5ft SOIL	15-27 12/02/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.) _____

Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I II III

1. Relinquished by 28
 Signature: [Signature] Date: 12-3-93 Time: 06:00
 (Signature/Affiliation)

2. Relinquished by
 Signature: _____ Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by
 Signature: _____ Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29 SDG 9 P. 0. 1. 01



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. **44906**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. **1 Neill's AFR/409115**
 Sample Team Members **2 J. Hackworth, P. Stinson**
 Profit Center No. **3 3521**
 Project Manager **4 J. Pile**
 Purchase Order No. **6**
 Required Report Date **11 12/24/93**

Samples Shipment Date **7 Shipping DATE**
 Lab Destination **8 IT Middlebrook**
 Lab Contact **9 Janice Landsoff**
 Project Contact/Phone **10 J.Pile/(615)690-3211**
 Carrier/Waybill No. **13 71**

Bill to: **5 J. Pile, IT Corp**
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
 Report to: **10 312 Directors Drive**
Knoxville IN 37923

ONE CONTAINER PER LINE

Sample Number	Sample Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3009 -OR	MP02 1014 0.5L SOIL	07:50 12/03/93	Stainless	0.4 liter	none	CLP (BNA+TICS), Pest/PCB, TPH High (8015, DRC)	FOR LAB USE ONLY	
3009 -OR	MP02 1014 0.5L SOIL	07:58 12/03/93	Lexan	0.4 liter	none	CLP (TAI, Metals)	FOR LAB USE ONLY	
3009 -OR	VF02 1014 0.5L SOIL	07:54 12/03/93	Stainless	0.4 liter	none	CLP (VOA+TICS), TPH Low (8015)	FOR LAB USE ONLY	

Special Instructions: **23**

Possible Hazard Identification: **24**

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: **25**

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: **26**

Normal Rush

QC Level: **27**

I II III

Project Specific (Specify):

1. Relinquished by **28**
(Signature/Affiliation)

Date: **12-7-93**
Time: **06:00**

1. Received by **28**
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: **29**

SDG 2 (Petrol)

Project Name/No. 1 Nellis AFR/409115 7 Shipping DATE
 Samples Shipment Date J. Hackworth, P. Stinson
 Sample Team Members 2 J. Hackworth, P. Stinson 8 IT Middlebrook
 Profit Center No. 3 3521 9 Janice Landsolf
 Project Manager 4 J. Pile 12 J. Pile / (615) 690-3211
 Purchase Order No. 6 12/24/93 13 74
 Required Report Date 11 12/24/93 Report to: 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample Volume 18	Pre-19 servative	Requested Testing Program 20	Condition on Receipt 21	Disposal 22 Record No.
3107 -OR	LF09 1027 10t SOIL	09:55 12/05/93	Stainless	0.3 liter	none	ALPVA+TDS, TPH (5015)	FOR LAB USE ONLY	
3109 -OR	LF09 1028 10t SOIL	09:12 12/05/93	Stainless	0.3 liter	none	ALPVA+TDS, TPH (5015)	FOR LAB USE ONLY	
3109 -OR	LF09 1028 10t SOIL	09:17 12/05/93	Lexan	0.3 liter	none	ALPVA+TDS, TPH (5015)	FOR LAB USE ONLY	
3109 -OR	LF09 1028 10t SOIL	09:25 12/05/93	Stainless	0.3 liter	none	ALPVA+TDS, TPH (5015)	FOR LAB USE ONLY	
3111 -OR	LF09 1029 10t SOIL	11:10 12/05/93	Stainless	0.3 liter	none	ALPVA+TDS, TPH (5015)	FOR LAB USE ONLY	
3111 -OR	LF09 1029 10t SOIL	11:10 12/05/93	Lexan	0.3 liter	none	ALPVA+TDS, TPH (5015)	FOR LAB USE ONLY	
3111 -OR	LF09 1029 10t SOIL	11:25 12/05/93	Stainless	0.3 liter	none	ALPVA+TDS, TPH (5015)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28
 (Signature/Affiliation) [Signature] Date: 12-29-93 Time: 06:00
 Project Specific (specify):

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29
SDG 9 Petrol



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444909
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Shipping Date 7 _____
 Sample Team Members 2 J. Hackworth, P. Simson IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Lab Contact 9 _____
 Purchase Order No. 6 _____ Report to: 10 312 Directors-Drive
 Required Report Date 11 12/23/93 Carrier/Waybill No. 13 74
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Sample Volume	Sample 18 Pre-servative	Sample 19 Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5021 -QC	Trip Blank Field Prep	Trip Blank Field Prep	12/03/93	Glass	1/5 40 ml	HCL	HCL	CLP(VOA + TICs)	FOR LAB USE ONLY	
5021 -QC	Trip Blank Field Prep	Trip Blank Field Prep	12/03/93	Glass	2/5 40 ml	HCL	HCL	CLP(VOA + TICs)		
5021 -QC	Trip Blank Field Prep	Trip Blank Field Prep	12/03/93	Glass	_____	HCL	HCL	CLP(VOA + TICs)		
									FOR LAB USE ONLY	

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I. II. III. Project Specific (Specify): _____

1. Relinquished by 28
 (Signature/Affiliation) _____ Date: _____ Time: _____
12-4-93
06:00

2. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____

Comments: 29 EDG 9



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. **44913**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. **1 Nellis AFR/409115** Samples Shipment Date **7 Shipping DATE**
 Sample Team Members **2 J. Hackworth, P. Stinson** Lab Destination **8 IT Middlebrook**
 Profit Center No. **3 3521** Lab Contact **9 Janice Lands off**
 Project Manager **4 J. Pile** Project Contact/Phone **12 J. Pile/(615)690-3211**
 Purchase Order No. **6** Carrier/Waybill No. **13 7915195245** Report to: **10 J. Pile, IT Corp**
 Required Report Date **11 12/26/93** **5326**

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time 16 Collected	Container 17 Type	Sample 17 Volume	Pre-19 servative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
5022 -QC	Trip Blank Field Pre	12/06/93	Glass	1.5 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5022 -QC	Trip Blank Field Pre	12/06/93	Glass	2.0 40 ml	HCL	CLP(VOA+TICS)		
5022 -QC	Trip Blank Field Pre	12/06/93	Glass	2.5 40 ml	HCL	CLP(VOA+TICS)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush QC Level: 27
 I II III Project Specific (specify):

1. Relinquished by *[Signature]* Date: **12-1-93** Time: **6:00**
 (Signature/Affiliation) 1. Received by 28
 (Signature/Affiliation)

2. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation) 2. Received by
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation) 3. Received by
 (Signature/Affiliation)

Comments: 29 **SDG9 Partial**



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444912
Page 1 of 1

White: To accompany samples Yellow: Field copy

*See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Lands off
 Project Manager 4 J. Pile Project Contact/Phone 12 J.Pile/(615)690-3211
 Purchase Order No. 6 Carrier/Waybill No. 13 1915195326
 Required Report Date 11 12/24/93

Bill to: S.J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: J.Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample Volume 18	Pre-19 preservative	Requested Testing Program 20	Condition on Receipt 21	Disposal Record No. 22
3097 -OR	LF08 1002 25ft SOIL	11:30 12/06/93	Lexan	0.3 liter	none	ALP (TAL Metals)		
3097 -OR	LF09 1002 25ft SOIL	11:30 12/06/93	Stainless	0.3 liter	none	ALP (Pb+Tl+Bi) TPH (C+M+S)		
3104 -OR	LF08 1004 12ft SOIL	13:55 12/06/93	Stainless	0.3 liter	none	ALP (Pb+Tl+Bi) Lead/Cd, PHH (Pb+Tl+Bi)		
3104 -OR	LF02 1004 12ft SOIL	13:55 12/06/93	Lexan	0.3 liter	none	ALP (TAL Metals)		
3104 -OR	LF05 1004 12ft SOIL	13:55 12/06/93	Stainless	0.3 liter	none	ALP (Pb+Tl+Bi) TPH (C+M+S)		
3105 -OR	LF09 1004 25ft SOIL	15:10 12/06/93	Stainless	0.3 liter	none	ALP (Pb+Tl+Bi) Lead/Cd, PHH (Pb+Tl+Bi)		
3105 -OR	LF09 1004 25ft SOIL	15:10 12/06/93	Lexan	0.3 liter	none	ALP (TAL Metals)		
3105 -OR	LF06 1004 25ft SOIL	15:10 12/06/93	Stainless	0.3 liter	none	ALP (Pb+Tl+Bi) TPH (C+M+S)		

FOR LAB USE ONLY

FOR LAB USE ONLY

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-Hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush QC Level: 27
 I, J II, J III, J

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28
 (Signature/Affiliation) Matthew Winters Date: 12-07-93 Time: 6:00
 2. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 3. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____

Comments: 29 5D99 Partial



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. **14911**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No: **1 Nellis AFR/409115** Samples Shipment Date **7 Shipping DATE**
 Sample Team Members **2 J. Hackworth, P. Slinson** Lab Destination **8 IT Middlebrook**
 Profit Center No. **3 3521** Lab Contact **9 Janice Landsoff**
 Project Manager **4 J. Pile** Project Contact/Phone **12 J. Pile/(615)690--3211**
 Purchase Order No. **6** Carrier/Waybill No. **13 79/5195326** Report to: **10 J. Pile, IT Corp**
 Required Report Date **11 12/24/93** Knoxville, TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3092 -OR	LF08 1001 12h SOIL	14:10 12/06/93	Stainless	0.3 liter	none	ALPHA+TICSA (PHI 10015)	FOR LAB USE ONLY	
3093 -OR	LF08 1001 25h SOIL	15:05 12/06/93	Stainless	0.3 liter	none	ALPHA+TICSA (PHI 10015)		
3093 -OR	LF08 1001 25h SOIL	15:05 12/06/93	Lexan	0.3 liter	none	ALPHA+TICSA (PHI 10015)	FOR LAB USE ONLY	
3093 -OR	LF08 1001 25h SOIL	15:15 12/06/93	Stainless	0.3 liter	none	ALPHA+TICSA (PHI 10015)		
3096 -OR	LF08 1002 12h SOIL	10:35 12/06/93	Stainless	0.3 liter	none	ALPHA+TICSA (PHI 10015)	FOR LAB USE ONLY	
3096 -OR	LF08 1002 12h SOIL	0:30 12/06/93	Lexan	0.3 liter	none	ALPHA+TICSA (PHI 10015)		
3096 -OR	LF08 1002 12h SOIL	10:35 12/06/93	Stainless	0.3 liter	none	ALPHA+TICSA (PHI 10015)	FOR LAB USE ONLY	
3096 -OR	LF08 1002 12h SOIL	0:30 12/06/93	Lexan	0.3 liter	none	ALPHA+TICSA (PHI 10015)		
3097 -OR	LF08 1002 25h SOIL	1:30 12/06/93	Stainless	0.3 liter	none	ALPHA+TICSA (PHI 10015)	FOR LAB USE ONLY	
3097 -OR	LF08 1002 25h SOIL	1:30 12/06/93	Stainless	0.3 liter	none	ALPHA+TICSA (PHI 10015)		

Special Instructions: **23**

Possible Hazard Identification: **24**
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: **26**
 Normal Rush GC Level: **27**
 I II III

Sample Disposal: **25**
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by **28** *[Signature]* Date: **12-07-93** Time: **6:00**
 Signature/Affiliation: _____ Date: _____ Time: _____

2. Relinquished by _____ Date: _____ Time: _____
 Signature/Affiliation: _____

3. Relinquished by _____ Date: _____ Time: _____
 Signature/Affiliation: _____

Comments: **29** *SOG 9 Partial*



ANALYSIS REQUEST AND CHAIN OF CUSTODY

Reference Document No. 444910
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Neill's AFR/409115
Sample Team Members 2 J. Hackworth, P. Stinson
Profit Center No. 3 3521
Project Manager 4 J. Pile
Purchase Order No. 6
Required Report Date 11 12/24/93

Samples Shipment Date 7 Shipping DATE
Lab Destination 8 IT Middlebrook
Lab Contact 9 Janice Lands off
Project Contact/Phone 12 J. Pile / (615) 690-3211
Carrier/Waybill No. 13 7915195326

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal 22 Record No.
3087 -OR	LF09 1000 12t SOIL	LF09 1000 12t SOIL	10:05 12/06/93	Stainless	0.3 liter	None	LF-PHNA+THOS; P-Orth-P; D; TPH; D; J; (5015, DR-3)	FOR LAB USE ONLY	
3087 -OR	LF09 1000 12t SOIL	LF09 1000 12t SOIL	10:05 12/06/93	Lexan	0.3 liter	None	LF-PHNA+THOS; P-Orth-P; D; TPH; D; J; (5015, DR-3)	FOR LAB USE ONLY	
3087 -OR	LF09 1000 12t SOIL	LF09 1000 12t SOIL	10:20 12/06/93	Stainless	0.3 liter	None	LF-PHNA+THOS; P-Orth-P; D; TPH; D; J; (5015, DR-3)	FOR LAB USE ONLY	
3088 -OR	LF09 1000 12t SOIL	LF09 1000 12t SOIL	10:45 12/06/93	Stainless	0.3 liter	None	LF-PHNA+THOS; P-Orth-P; D; TPH; D; J; (5015, DR-3)	FOR LAB USE ONLY	
3088 -OR	LF09 1000 12t SOIL	LF09 1000 12t SOIL	10:45 12/06/93	Lexan	0.3 liter	None	LF-PHNA+THOS; P-Orth-P; D; TPH; D; J; (5015, DR-3)	FOR LAB USE ONLY	
3088 -OR	LF09 1000 12t SOIL	LF09 1000 12t SOIL	1:25 12/06/93	Stainless	0.3 liter	None	LF-PHNA+THOS; P-Orth-P; D; TPH; D; J; (5015, DR-3)	FOR LAB USE ONLY	
3092 -OR	LF09 1001 12t SOIL	LF09 1001 12t SOIL	13:40 12/06/93	Stainless	0.3 liter	None	LF-PHNA+THOS; P-Orth-P; D; TPH; D; J; (5015, DR-3)	FOR LAB USE ONLY	
3092 -OR	LF09 1001 12t SOIL	LF09 1001 12t SOIL	13:55 12/06/93	Lexan	0.3 liter	None	LF-PHNA+THOS; P-Orth-P; D; TPH; D; J; (5015, DR-3)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

1. Relinquished by 28
 Signature: *[Signature]* Date: 12-07-93
 Time: 6:00

2. Relinquished by
 Signature: _____ Date: _____
 Time: _____

3. Relinquished by
 Signature: _____ Date: _____
 Time: _____

Comments: 29
 SDG9 Partial



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. **44914**
Page 1 of

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Neills AFR/409115 Samples Shipment Date 7 Shipping DATE
Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
Profit Center No. 3 3521 Lab Contact 9 Janice Lands off
Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211
Purchase Order No. 6 Carrier/Waybill No. 13 191519245
Required Report Date 11 12/26/93 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on Receipt	Disposal 22 Record No.
5006 -QC	Equip Rinstate	12/05/93	Glass	1/3 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5006 -QC	Equip. Rinstate	12/05/93	Glass	2/3 40 ml	HCL	CLP(VOA+TICS)		
5006 -QC	Equip Rinstate	12/05/93	Glass	3/3 40 ml	HCL	CLP(VOA+TICS)		
5006 -QC	Equip Rinstate	12/05/93	Glass	4/3 40 ml	HCL	CLP(TPHLOW BOILTR)		
5006 -QC	Equip Rinstate	12/05/93	Glass	5/3 40 ml	HCL	CLP(TPHLOW BOILTR)		
5006 -QC	Equip Rinstate	12/05/93	Glass	3/3 40 ml	HCL	CLP(TPHLOW BOILTR)		
5006 -QC	Equip Rinstate	12/05/93	Amb Glass	1/2 1 liter	None	CLP(BNA + TICS)		
5006 -QC	Equip Rinstate	12/05/93	Amb Glass	2/2 1 liter	None	CLP(BNA + TICS)		

Special Instructions: 23

Possible Hazard Identification: 24 Poison B Unknown Sample Disposal: 25
Non-hazard Flammable Skin Irritant Disposal by Lab Disposal by Client Archive (mos.)

Turnaround Time Required: 26 QC Level: 27 Project Specific (specify):
Normal Rush I II III

1. Relinquished by [Signature] Date: 12-1-93 Time: 6:00 1. Received by [Signature] Date: _____ Time: _____
 2. Relinquished by _____ Date: _____ Time: _____ 2. Received by _____ Date: _____ Time: _____
 3. Relinquished by _____ Date: _____ Time: _____ 3. Received by _____ Date: _____ Time: _____

Comments: 29 5099 Partial



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 444915
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE Bill to: 5 J. Pile, IT Corp

Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook 312 Directors Drive

Profit Center No. 3 3521 Lab Contact 9 Janice Landsolt Knoxville TN 37923

Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211 Report to: 10 J. Pile, IT Corp

Purchase Order No. 6 Carrier/Waybill No. 13 1915195245 312 Directors Drive

Required Report Date 11 12/26/93

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 18 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5006 -QC	Equip. Rinstate	12/06/93	Amb Glass	1/2 1 liter	HCL	CLP (TPH High Boilers)	FOR LAB USE ONLY	
5006 -QC	Equip. Rinstate	12/02/93	Amb Glass	2/2 1 liter	HCL	CLP (TPH High Boilers)		
5006 -QC	Equip. Rinstate	12/02/93	Polyeth.	1/1 1 liter	HNO3	CLP (TAL Metals)		
5006 -QC	Equip. Rinstate	12/02/93	Amb Glass	1/2 1 liter	none	Pest/PCBs		
5006 -QC	Equip. Rinstate	12/02/93	Amb Glass	2/2 1 liter	none	Pest/PCBs		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I II III Project Specific (specify):

1. Relinquished by 28 Date: 12-1-93 Time: 6:00
 (Signature/Affiliation)

2. Relinquished by Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29
SDG9 Partial



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 444916
Page 1 of 3

White: To accompany samples Yellow: Field copy

*See back of form for special instructions.

Project Name/No. 1 Nellis AFB/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6
 Required Report Date 11 12/20/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J. Pile/(615)690-3211
 Carrier/Waybill No. 13 7915195282

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
-Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample 18 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3014 -OR	3003 1005 100t SOIL	12:30 12/07/93	Stainless	0.3 liter	none	2,4-DIBA+TICS; Lead; PCB; TPH; (6015, DPC)	FOR LAB USE ONLY	
3014 -OR	3003 1005 100t SOIL	12:30 12/07/93	Lexan	0.3 liter	none	2,4-DIBA+TICS; Lead; PCB; TPH; (6015, DPC)		
3014 -OR	3003 1005 100t SOIL	12:30 12/07/93	Stainless	0.3 liter	none	2,4-DIBA+TICS; Lead; PCB; TPH; (6015, DPC)		
3015 -OR	3003 1005 100t SOIL	13:51 12/07/93	Stainless	0.3 liter	none	2,4-DIBA+TICS; Lead; PCB; TPH; (6015, DPC)	FOR LAB USE ONLY	
3015 -OR	3003 1005 100t SOIL	13:51 12/07/93	Lexan	0.3 liter	none	2,4-DIBA+TICS; Lead; PCB; TPH; (6015, DPC)		
3015 -OR	3003 1005 100t SOIL	13:51 12/07/93	Stainless	0.3 liter	none	2,4-DIBA+TICS; Lead; PCB; TPH; (6015, DPC)		
3019 -OR	3003 1005 100t SOIL	13:40 12/07/93	Stainless	0.3 liter	none	2,4-DIBA+TICS; Lead; PCB; TPH; (6015, DPC)	FOR LAB USE ONLY	
3019 -OR	3003 1005 100t SOIL	13:40 12/07/93	Lexan	0.3 liter	none	2,4-DIBA+TICS; Lead; PCB; TPH; (6015, DPC)		

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

Project Specific (specify):

1. Relinquished by 28
(Signature/Affiliation)

Date: 12-9-93
Time: 12:00

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SDG 8 Part 2 3/5



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **44919**
Page 1 of **4/5**

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. **1 Nellis AFR/409115**
Sample Team Members **2 J. Hackworth, P. Sinson**
Profit Center No. **3 3521**
Project Manager **4 J. Pile**
Purchase Order No. **6**
Required Report Date **11 12/28/93**

Samples Shipment Date **7 Shipping DATE**
Lab Destination **8 IT Middlebrook**
Lab Contact **9 Janice Landsolf**
Project Contact/Phone **12 J. Pile/(615)690-3211**
Carrier/Waybill No. **# 7915195282**

Bill to: **5 J. Pile, IT Corp**
312 Directors Drive
-Knoxville-TN-37923
J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3030 -OR	3005 1005 10r SOIL	16:50 12/07/93	Stainless	0.3 liter	none	CLP(BNA+TICS), Pest/PCB	FOR LAB USE ONLY	
3030 -OR	3005 1005 10r SOIL	16:50 12/07/93	Lexan	0.3 liter	none	CLP (TAL, Metals)	FOR LAB USE ONLY	
3030 -OR	3005 1005 10r SOIL	16:50 12/07/93	Stainless	0.3 liter	none	CLP(PVOA+TICS), TPH low (8015)	FOR LAB USE ONLY	

Special Instructions: **23**

Possible Hazard Identification: **24**

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: **25**

Return to Client Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: **26**

Normal Rush

GC Level: **27**

I II III

Project Specific (specify):

1. Relinquished by **28**

KC

Date: **12-9-93**

Time: **12:00**

1. Received by **28**

(Signature/Affiliation)

Date: _____

Time: _____

2. Relinquished by

(Signature/Affiliation)

Date: _____

Time: _____

2. Received by

(Signature/Affiliation)

Date: _____

Time: _____

3. Relinquished by

(Signature/Affiliation)

Date: _____

Time: _____

3. Received by

(Signature/Affiliation)

Date: _____

Time: _____

Comments: **29**

SDG 8 Partial 4/5



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444918
Page 1 of 3

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6
 Required Report Date 11 12/20/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J. Pile/(615)690-3211
 Carrier/Waybill No. # 7915195282

Bill to: J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
 Report to: 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3024 -OR	3005 1005 0.5R SOIL	14.15 12/07/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3024 -OR	3005 1005 0.5R SOIL	14.15 12/07/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low (8015)	FOR LAB USE ONLY	
3025 -MS	3005 1005 0.5R SOIL	14.35 12/07/93	Stainless	0.4 liter	none	CLP(BNA+TICS), Pesticides, TPH low (8015)	FOR LAB USE ONLY	
3025 -MS	3005 1005 0.5R SOIL	14.35 12/07/93	Lexan	0.4 liter	none	TP (TAL Metals)		
3025 -MS	3005 1005 0.5R SOIL	14.35 12/07/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low (8015)		
3026 -MD	3005 1005 0.5R SOIL	14.50 12/07/93	Stainless	0.4 liter	none	CLP(BNA+TICS), Pesticides, TPH low (8015)	FOR LAB USE ONLY	
3026 -MD	3005 1005 0.5R SOIL	14.50 12/07/93	Lexan	0.4 liter	none	CLP (TAL Metals)		
3026 -MD	3005 1005 0.5R SOIL	14.50 12/07/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low (8015)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

1. Relinquished by 28
 (Signature/Affiliation) KC Date: 12-9-93 Time: 12:00
 Project Specific (specify):

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29 SDG Final 5/5



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. **14920**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211 Report to: 10 J. Pile, IT Corp
 Purchase Order No. 6 Carrier/Waybill No. 7915195293
 Required Report Date 11 12/28/93 Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre. 19 preservative	Requested Testing Program	Condition on Receipt	Disposal 22 Record No.
3033 -OR	3014 1022 10t SOIL	08.45 12/07/93	Stainless	0.3 liter	none	LEP(BJA+TICSI)Pee(P.2B, IPH1) (6015.DRC)	FOR LAB USE ONLY	
3033 -OR	3014 1022 10t SOIL	08.45 12/07/93	Lexan	0.3 liter	none	ELENTAL Metal	FOR LAB USE ONLY	
3033 -OR	3014 1022 10t SOIL	08.45 12/07/93	Stainless	0.3 liter	none	LEP(BJA+TICSI)IPH1+(6015)	FOR LAB USE ONLY	
3034 -OR	3014 1022 10t SOIL	10.15 12/07/93	Stainless	0.3 liter	none	LEP(BJA+TICSI)IPH1+(6015.DRC)	FOR LAB USE ONLY	
3034 -OR	3014 1022 10t SOIL	10.15 12/07/93	Lexan	0.3 liter	none	ELENTAL Metal	FOR LAB USE ONLY	
3034 -OR	3014 1022 10t SOIL	10.15 12/07/93	Stainless	0.3 liter	none	LEP(BJA+TICSI)IPH1+(6015)	FOR LAB USE ONLY	
3038 -OR	3014 1021 10t SOIL	10.15 12/07/93	Stainless	0.3 liter	none	LEP(BJA+TICSI)IPH1+(6015)	FOR LAB USE ONLY	
3038 -OR	3014 1021 10t SOIL	10.15 12/07/93	Lexan	0.3 liter	none	ELENTAL Metal	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I II III

Project Specific (specify):

1. Relinquished by 28 Date: 12-9-95 Time: 12:00
 (Signature/Affiliation) KC

2. Relinquished by Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29
SDG 14 Partiel



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 444922
Page 1 of ____

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Neill's AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/28/93
 Required Report Date 11 12/28/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Lands off
 Project Contact/Phone 12 J.Pile/(615)690-3211
 Carrier/Waybill No. # 7915195293

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
-Knoxville-TN-37923
J. Pile, IT Corp
 Report to: 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time 16 Collected	Container 17 Type	Sample 17 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3046 -OR	3015 1019 10t SOIL	07:50 12/07/93	Lexan	0.3 liter	none	APITAL Medical	FOR LAB USE ONLY	
3046 -OH	3015 1012 10t SOIL	07:50 12/07/93	Stainless	0.3 liter	none	ELEVATOR TICS) TPH (CAS (5015)		
							FOR LAB USE ONLY	
							FOR LAB USE ONLY	

COPY

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush QC Level: 27 I II III

1. Relinquished by 28 AC
 (Signature/Affiliation) Date: 12-9-93 Time: _____

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

1. Received by 28
 (Signature/Affiliation) Date: _____ Time: _____

2. Received by
 (Signature/Affiliation) Date: _____ Time: _____

3. Received by
 (Signature/Affiliation) Date: _____ Time: _____

Project Specific (specify): _____

Comments: 29 SDG 15 Final

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD



White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsolt
 Project Manager 4 J. Pile Project Contact/Phone 10 12J.Pile/(615)690-3211
 Purchase Order No. 6 7915195293 Carrier/Waybill No. # 7915195293
 Required Report Date 11 12/28/93 Report to: 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on Receipt 21	Disposal 22 Record No.
3038 -OR	3014 1021 10t 30IL	10.15 12/07/93	Stainless	0.3 liter	none	ALPMSA+TSSO, TPH, PCB(SMS)	FOR LAB USE ONLY	
3041 -OR	3015 1020 10t 30IL	06:20 12/07/93	Stainless	0.3 liter	none	ALPMSA+TSSO, TPH, PCB(SMS)		
3041 -OR	3015 1020 10t 30IL	06:20 12/07/93	Lexan	0.3 liter	none	ALPMSA+TSSO, TPH, PCB(SMS)		
3041 -OR	3015 1020 10t 30IL	06:20 12/07/93	Stainless	0.3 liter	none	ALPMSA+TSSO, TPH, PCB(SMS)	FOR LAB USE ONLY	
3042 -OR	3015 1020 10t 30IL	06:30 12/07/93	Stainless	0.3 liter	none	ALPMSA+TSSO, TPH, PCB(SMS)		
3042 -OR	3015 1020 10t 30IL	06:30 12/07/93	Lexan	0.3 liter	none	ALPMSA+TSSO, TPH, PCB(SMS)		
3042 -OR	3015 1020 10t 30IL	06:30 12/07/93	Stainless	0.3 liter	none	ALPMSA+TSSO, TPH, PCB(SMS)	FOR LAB USE ONLY	
3042 -OR	3015 1020 10t 30IL	06:30 12/07/93	Stainless	0.3 liter	none	ALPMSA+TSSO, TPH, PCB(SMS)		

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26 QC Level: 27
 Normal Rush

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

1. Relinquished by 28 ML Date: 12-7-93 Time: 12:00
 (Signature/Affiliation)

2. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29 SDG 15 Partial

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Huckworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211
 Purchase Order No. 6 Carrier/Waybill No. 13 7915195283 Report to: 10 312 Directors Drive
 Required Report Date 11 12/28/93 Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5024 -QC	Trip Blank Field Pre	12/08/93 16:00	Glass	1/3 40 ml	HCL	CLP(MOA + TICs)	FOR LAB USE ONLY	
5024 -QC	Trip Blank Field Pre	12/08/93 16:00	Glass	2/3 40 ml	HCL	CLP(MOA + TICs)		
5024 -QC	Trip Blank Field Pre	12/08/93 16:00	Glass	3/3 40 ml	HCL	CLP(MOA + TICs)		
							FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26
 Normal Rush QC Level: 27
 I II III

1. Relinquished by 28 KC Date: 12-9-93 Time: 12:00
 (Signature/Affiliation)
 2. Relinquished by Date: _____ Time: _____
 (Signature/Affiliation)
 3. Relinquished by Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29 SDG 14 Final



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **44924**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 **Neills AFR/409115**
 Sample Team Members 2 **J. Hackworth, P. Stinson**
 Profit Center No. 3 **3521**
 Project Manager 4 **J. Pile**
 Purchase Order No. 6
 Required Report Date 11 **12/28/93**

Samples Shipment Date 7 **Shipping DATE**
 Lab Destination 8 **IT Middlebrook**
 Lab Contact 9 **Janice Lands off**
 Project Contact/Phone 12 **J.Pile/(615)690-3211**
 Carrier/Waybill No. 13 **7915195304**

Bill to: 5 **J. Pile, IT Corp**
 312 Directors Drive
 Knoxville TN 37923
 J. Pile, IT Corp
 312 Directors Drive
 Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample Volume 18	Pre-19 preservative	Requested Testing Program 20	Condition on Receipt 21	Disposal Record No. 22
5000 - QC	Source Blank	16:52 12/07/93	Amb Glass	1/2 1 liter	HCL	CLP (TPH High Boilers)	FOR LAB USE ONLY	
5000 - QC	Source Blank	16:52 12/07/93	Amb Glass	2/2 1 liter	HCL	CLP (TPH High Boilers)		
5000 - QC	Source Blank	16:52 12/07/93	Polyeth	1/2 1 liter	HNO3	CLP (TAL Metals)		
5000 - QC	Source Blank	16:52 12/07/93	Amb Glass	1/2 1 liter	None	PES/PCBS		
5000 - QC	Source Blank	16:52 12/07/93	Amb Glass	1/2 1 liter	None	PES/PCBS		

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26

Normal Rush

1. Relinquished by 28
(Signature/Affiliation)

Date: **12-9-93**
Time: **12:00**

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SP48 Part 21

Sample Disposal: 25

Return to Client Disposal by Lab Archive _____ (mos.)

Project Specific (specify):



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 44923
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6
 Required Report Date 11 12/28/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J.Pile/(615)690-3211
 Carrier/Waybill No. 13 7915195307

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville IN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5000 - QC	Source Blank	Source Blank	16:52 12/07/93	Glass	1/3 40 ml	HCL	CLP (VOA + TICs)	FOR LAB USE ONLY	
5000 - QC	Source Blank	Source Blank	16:52 12/07/93	Glass	2/3 40 ml	HCL	CLP (VOA + TICs)		
5000 - QC	Source Blank	Source Blank	16:52 12/07/93	Glass	3/3 40 ml	HCL	CLP (VOA + TICs)		
5000 - QC	Source Blank	Source Blank	16:52 12/07/93	Glass	1/2 1 liter	none	CLP (TPHLOW BOILERs)		
5000 - QC	Source Blank	Source Blank	16:52 12/07/93	Glass	3/3 40 ml	HCL	CLP (TPHLOW BOILERs)		
5000 - QC	Source Blank	Source Blank	16:52 12/07/93	Glass	3/3 40 ml	HCL	CLP (TPHLOW BOILERs)		
5000 - QC	Source Blank	Source Blank	16:52 12/07/93	Glass	3/2 1 liter	none	CLP (BNA + TICs)		
5000 - QC	Source Blank	Source Blank	16:52 12/07/93	Auto Glass	3/2 1 liter	none	CLP (BNA + TICs)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

1. Relinquished by 28 AC Date: 12-8-93 Time: 12:00
 (Signature/Affiliation)

2. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29 SD48 Part 21



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No **44926**
Page 1 of 1

Project Name/No. 1 Neils AFR/409115
Sample Team Members 2 J. Hackworth, P. Stinson
Profit Center No. 3 3521
Project Manager 4 J. Pile
Purchase Order No. 6
Required Report Date 11 12/20/93

Samples Shipment Date 7 Shipping DATE
Lab Destination 8 IT Middlebrook
Lab Contact 9 Janice Lands off
Project Contact/Phone 12 J. Pile/(615)690-3211
Carrier/Waybill No. 13 7915/95315

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5007 -QC	SD06 Equip. Rinsate	Equip. Rinsate	14:45 12/07/93	AMB Glass	1/2 1 liter	HCL	CLP(TPH High Boilers)	FOR LAB USE ONLY	
5007 -QC	SD06 Equip. Rinsate	Equip. Rinsate	14:45 12/07/93	AMB Glass	2/2 1 liter	HCL	CLP(TPH High Boilers)		
5007 -QC	SD06 Equip. Rinsate	Equip. Rinsate	14:45 12/07/93	Polyeth	1/1 1 liter	HNO3	CLP(TAL Metals)		
5007 -QC	SD06 Equip. Rinsate	Equip. Rinsate	14:45 12/07/93	AMB Glass	1/1 1 liter	none	Pest/PCBs		
5007 -QC	SD06 Equip. Rinsate	Equip. Rinsate	14:45 12/07/93	AMB Glass	2/2 1 liter	none	Pest/PCBs		

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I. II. III.

Project Specific (specify):

1. Relinquished by 28 (Signature/Affiliation) RC

Date: 12-9-93
Time: 12:00

1. Received by 28 (Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by (Signature/Affiliation)

Date: _____
Time: _____

2. Received by (Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by (Signature/Affiliation)

Date: _____
Time: _____

3. Received by (Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

STD 48 Part 21



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444925
Page 1 of

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409116 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Lands off
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile / (615) 690-3211
 Purchase Order No. 6 Carrier/Waybill No. 13 7915195315 Report to: 10
 Required Report Date 11 12/28/93 Knoxville IN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal 22 Record No.
5007 - QC	Equip. Rinstate	14:45 12/07/93	Glass	1/2 40 ml	HCL	CLP(VOA + TICs)	FOR LAB USE ONLY	
5007 - QC	Equip. Rinstate	14:45 12/07/93	Glass	2/3 40 ml	HCL	CLP(VOA + TICs)		
5007 - QC	Equip. Rinstate	14:45 12/07/93	Glass	3/4 40 ml	HCL	CLP(VOA + TICs)		
5007 - QC	Equip. Rinstate	14:45 12/07/93	Glass	1/2 40 ml	HCL	CLP(TPHLOW BOILFR)		
5007 - QC	Equip. Rinstate	14:45 12/07/93	Glass	2/3 40 ml	HCL	CLP(TPHLOW BOILFR)		
5007 - QC	Equip. Rinstate	14:45 12/07/93	Glass	3/4 40 ml	HCL	CLP(TPHLOW BOILFR)		
5007 - QC	Equip. Rinstate	14:45 12/07/93	Amib Glass	1/2 1 liter	none	CLP(BNA + TICs)		
5007 - QC	Equip. Rinstate	14:45 12/07/93	Amib Glass	3/4 1 liter	none	CLP(BNA + TICs)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

1. Relinquished by 28 AL Date: 12-9-93 Time: 12:00
 (Signature/Affiliation)

2. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29
SPG 8 Part 1



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. **14929**
Page 1 of 3

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. **1 Nellis AFH/409115** Samples Shipment Date **7 Shipping DATE**
 Sample Team Members **2 J. Hackworth, P. Stinson** Lab Destination **8 IT Middlebrook**
 Profit Center No. **3 3521** Lab Contact **9 Janice Landsoff**
 Project Manager **4 J. Pile** Project Contact/Phone **12 J. Pile/(615)690-3211**
 Purchase Order No. **6** Carrier/Waybill No. **# 7915195271**
 Required Report Date **11 12/28/93** Report to: **10 312 Directors Drive**
Knoxville TN 37923

ONE CONTAINER PER LINE:

Sample Number	Sample 14	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3002 -OR	VP02 1012 10t SOIL	08:40 12/08/93	Stainless	0.3 liter	none	CLP(BNA+TICS), Pest(P,C,B), TPH high(8015, DHC)	FOR LAB USE ONLY		
3002 -OR	VP02 1012 10t SOIL	08:40 12/08/93	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY		
3002 -OR	VP02 1012 10t SOIL	08:40 12/08/93	Stainless	0.3 liter	none	CLP(VOA+TICS), TPH low(8015)	FOR LAB USE ONLY		
3003 -OR	VP02 1012 20t SOIL	09:00 12/08/93	Stainless	0.3 liter	none	CLP(BNA+TICS), Pest(P,C,B), TPH high(8015, DHC)	FOR LAB USE ONLY		
3003 -OR	VP02 1012 20t SOIL	09:00 12/08/93	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY		
3003 -OR	VP02 1012 20t SOIL	09:00 12/08/93	Stainless	0.3 liter	none	CLP(VOA+TICS), TPH low(8015)	FOR LAB USE ONLY		
3007 -OR	VP02 1013 10t SOIL	09:55 12/08/93	Stainless	0.3 liter	none	CLP(BNA+TICS), Pest(P,C,B), TPH high(8015, DHC)	FOR LAB USE ONLY		
3007 -OR	VP02 1013 10t SOIL	09:55 12/08/93	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY		

Special Instructions: **23**

Possible Hazard Identification: **24**
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: **26**
 Normal Rush

GC Level: **27**
 I II III

Sample Disposal: **25**
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by **28** *[Signature]* Date: **12-7-93** Time: **12:00**
 (Signature/Affiliation)

2. Relinquished by **28** Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by **28** Date: _____ Time: _____
 (Signature/Affiliation)

Comments: **29** *SDG 2 (Partial 1/3)*



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444930
Page 2 of 3

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/28/93
 Required Report Date 11 12/28/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Lands off
 Project Contact/Phone 12 J.Pile/(615)690-3211
 Carrier/Waybill No. 13 7915195271

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3007 -OR	VP02 1013 10ft SOIL	08 55 12/03/93	Stainless	0.3 liter	none	CLP (VOA+TICS), TPH low (8015)		
3008 -OR	VP02 1013 20ft SOIL	10 25 12/03/93	Stainless	0.3 liter	none	CLP (BNA+TICS), Pesticides, TPH High (8015, DPC)		
3008 -OR	VP02 1013 20ft SOIL	10 25 12/03/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
3008 -OR	VP02 1013 20ft SOIL	10 25 12/03/93	Stainless	0.3 liter	none	CLP (VOA+TICS), TPH low (8015)		
3010 -OR	VP02 1014 10ft SOIL	11 35 12/03/93	Stainless	0.3 liter	none	CLP (BNA+TICS), Pesticides, TPH High (8015, DPC)		
3010 -OR	VP02 1014 10ft SOIL	11 35 12/03/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
3010 -OR	VP02 1014 10ft SOIL	11 35 12/03/93	Stainless	0.3 liter	none	CLP (VOA+TICS), TPH low (8015)		
3011 -OR	VP02 1014 20ft SOIL	12 00 12/03/93	Stainless	0.3 liter	none	CLP (BNA+TICS), Pesticides, TPH High (8015, DPC)		

FOR LAB USE ONLY

POPP

Special Instructions: 23
 Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown
 Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26
 Normal Rush
 QC Level: 27
 I II III

Project Specific (specify):
 1. Relinquished by 28 (Signature/Affiliation) RC Date: 12-7-93 Time: 12:00
 2. Relinquished by (Signature/Affiliation) Date: _____ Time: _____
 3. Relinquished by (Signature/Affiliation) Date: _____ Time: _____

Comments: 29 SPG 2 (Partial 2/3)



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 44931
Page 3 of 3

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115

Sample Team Members 2 J. Hackworth, P. Stinson

Profit Center No. 3 3521

Project Manager 4 J. Pile

Purchase Order No. 6 _____
Required Report Date 11 12/28/93

Samples Shipment Date 7 Shipping DATE

Lab Destination 8 IT Middlebrook

Lab Contact 9 Janice Landsoff

Project Contact/Phone 12 J. Pile/(615)690-3211

Carrier/Waybill No. # 7915195271

Bill to: 5 J. Pile, IT Corp

312 Directors Drive

Knoxville TN 37923

J. Pile, IT Corp

Report to: 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time 16 Collected	Container 17 Type	Sample 18 Volume	Preservative 19	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3011 -OR	WP02 1014 20ft SOIL	12:00 12/05/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
3011 -OR	WP02 1014 20ft SOIL	12:00 12/05/93	Stainless	0.3 liter	none	CLP (VOA + TICs), TPH low (8015)		
							FOR LAB USE ONLY	
							FOR LAB USE ONLY	

COPY

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26

Normal Rush

1. Relinquished by 28
(Signature/Affiliation) KC

Date: 12-28-93
Time: 12:00

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SPG 2 (Final 3/3)

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Project Specific (specify):



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444927
Page 1 of 3

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFH/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/28/93
 Required Report Date 11 12/28/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Lands off
 Project Contact/Phone 12 J.Pile/(615)690-3211
 Carrier/Waybill No. 13 7915195282

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Date/Time Collected	Sample 16 Container Type	Sample 17 Sample Volume	Pre-19 preservative	Sample 20 Requested Testing Program	Condition on 21 Receipt	Disposal 22 Record No.
5023 -QC	SD06 Trip Blank Field Pre	16:00 12/08/93	Glass	1/3 40 ml	HCL	CLP(VOA + TICs)	FOR LAB USE ONLY	
5023 -QC	SD06 Trip Blank Field Pre	16:00 12/08/93	Glass	2/3 40 ml	HCL	CLP(VOA + TICs)	FOR LAB USE ONLY	
5023 -QC	SD06 Trip Blank Field Pre	16:00 12/08/93	Glass	1/3 40 ml	HCL	CLP(VOA + TICs)	FOR LAB USE ONLY	

COPY

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28 KC
 (Signature/Affiliation) Date: 12-7-93 Time: 12:00

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29 SDG 8 Partial 1/5



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. **44932**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 **Nellis AFR/409115** Samples Shipment Date 7 **Shipping DATE**
 Sample Team Members 2 **J. Hackworth, P. Stinson** Lab Destination 8 **IT Middlebrook**
 Profit Center No. 3 **3521** Lab Contact 9 **Janice Landsoff**
 Project Manager 4 **J. Pile** Project Contact/Phone 12 **J. Pile/(615)690-3211**
 Purchase Order No. 6 Carrier/Waybill No. 14 **7915195256**
 Required Report Date 11 **12/28/93** Report to: 10 **J. Pile, IT Corp**
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3072 -OR	ST05 100g 0.5L SOIL	16:50 12/05/93	Stainless	0.3 liter	none	CLP(BNA+TICS),Pest/PCB, TPH high(8015,DRC)	TPH high(8015,DRC)	
3072 -OR	ST05 100g 0.5L SOIL	16:15 12/05/93	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3072 -OR	ST05 100g 0.5L SOIL	15:55 12/05/93	Stainless	0.3 liter	none	CLP(VOA+TICS), TPH low(8015)	FOR LAB USE ONLY	
3073 -MD	ST05 100g 0.5L SOIL	16:10 12/05/93	Stainless	0.3 liter	none	CLP(BNA+TICS),Pest/PCB, TPH high(8015,DRC)	TPH high(8015,DRC)	
3073 -MD	ST05 100g 0.5L SOIL	16:15 12/05/93	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3073 -MD	ST05 100g 0.5L SOIL	16:00 12/05/93	Stainless	0.3 liter	none	CLP(VOA+TICS), TPH low(8015)	FOR LAB USE ONLY	
3074 -MS	ST05 100g 0.5L SOIL	16:05 12/05/93	Stainless	0.3 liter	none	CLP(BNA+TICS),Pest/PCB, TPH high(8015,DRC)	TPH high(8015,DRC)	
3074 -MS	ST05 100g 0.5L SOIL	16:15 12/05/93	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I. II. III.

Project Specific (specify):

1. Relinquished by 28
(Signature/Affiliation)

Date: **12-9-93**
Time: **12:00**

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SDG 5 Part 2



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REG...ST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **44934**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 **Nellis AFR/409115**
 Sample Team Members 2 **J. Hackworth, P. Stinson**
 Profit Center No. 3 **3521**
 Project Manager 4 **J. Pile**
 Purchase Order No. 6
 Required Report Date 11 **12/28/93**

Samples Shipment Date 7 **Shipping DATE**
 Lab Destination 8 **IT Middlebrook**
 Lab Contact 9 **Janice Landsoff**
 Project Contact/Phone 12 **J. Pile/(615)690-3211**
 Carrier/Waybill No. 13 **7915195256**

Bill to: **J. Pile, IT Corp**
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Sample 18 Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
6000 -OR	BG BG1 0.5A SOIL	BG BG1 0.5A SOIL	14:46 12/06/93	Stainless	0.3 liter	none	CLP(BNA+TICS),Pes:VP(CB)	TPH high (8015,DRC)	
6000 -OR	BG BG1 0.5A SOIL	BG BG1 0.5A SOIL	14:45 12/06/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
6000 -OR	BG BG1 0.5A SOIL	BG BG1 0.5A SOIL	14:51 12/05/93	Stainless	0.3 liter	none	CLP(VOA+TICS),TPH low (8015)		
6001 -OR	BG BG1 0.5A SOIL	BG BG1 0.5A SOIL	15:00 12/05/93	Stainless	0.3 liter	none	CLP(BNA+TICS),Pes:VP(CB)		
6001 -OR	BG BG1 0.5A SOIL	BG BG1 0.5A SOIL	15:00 12/05/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
6001 -OR	BG BG1 0.5A SOIL	BG BG1 0.5A SOIL	15:00 12/05/93	Stainless	0.3 liter	none	CLP(VOA+TICS),TPH low (8015)		
6002 -OR	BG BG2 0.5k SOIL	BG BG2 0.5k SOIL	15:30 12/05/93	Stainless	0.3 liter	none	CLP(BNA+TICS),Pes:VP(CB)		
6002 -OR	BG BG2 0.5k SOIL	BG BG2 0.5k SOIL	15:33 12/05/93	Lexan	0.3 liter	none	CLP (TAL Metals)		

FOR LAB USE ONLY

FOR LAB USE ONLY

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archiva (mos.)

Turnaround Time Required: 26

Normal Rush

GC Level: 27

I. II. III.

Project Specific (Specify):

1. Relinquished by 28 (Signature/Affiliation)

Date: **12-9-93**
Time: **12:00**

1. Received by 28 (Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by (Signature/Affiliation)

Date: _____
Time: _____

2. Received by (Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by (Signature/Affiliation)

Date: _____
Time: _____

3. Received by (Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SPG 20 Part 1/1



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444935
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Simson
 Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521
 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile
 Project Contact/Phone 10 J. Pile/(615)690-3211
 Purchase Order No. 6
 Carrier/Waybill No. # 7915195256
 Required Report Date 11 12/28/93
 Report to: 12 J. Pile/(615)690-3211
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample Volume 18	Pre-19 preservative	Requested Testing Program 20	Condition on Receipt 21	Disposal Record No. 22
6002 -OR	BG BG2 0.5R SOIL	15:36 12/05/93	Stainless	0.3 liter	none	CLP (VOA + TICS), TPH LOW (8015)		
6003 -OR	BG BG2 5.0t SOIL	16:40 12/05/93	Stainless	0.3 liter	none	CLP (BNA + TICS), Pes/PCB, TPH HIGH (8015)		
6003 -OR	BG BG2 5.0t SOIL	16:40 12/05/93	Lexan	0.3 liter	none	TP (TAL Metals)		
6003 -OR	B5 B52 5.0t SOIL	15:40 05/93	Stainless	0.3 liter	none	CLP (VOA + TICS), TPH LOW (8015)		

FOR LAB USE ONLY

FOR LAB USE ONLY

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown
 Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26
 Normal Rush
 QC Level: 27
 I II III

1. Relinquished by 28
 (Signature/Affiliation) J.C. Date: 12-7-93 Time: 12:50
 Project Specific (specify):
 1. Received by 28 (Signature/Affiliation) Date: Time:
 2. Received by (Signature/Affiliation) Date: Time:
 3. Received by (Signature/Affiliation) Date: Time:

Comments: 29
SDG 20 Pet-21



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **74936**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nells AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile / (615) 690-3211
 Purchase Order No. 6 Carrier/Waybill No. 7915195256
 Required Report Date 11 12/28/93

ONE CONTAINER PER LINE

Sample Number	Sample Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
7000 -OR	E-PH SS03 0.5R SOIL	12-21 12/06/93	Stainless	0.4 liter	none	CLP(BNA+TICS), Pes/VP(CB)	TPH high (8015, DRC)	
7000 -OR	E-PH SS03 0.5R SOIL	12-21 12/06/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
7000 -OR	E-PH SS03 0.5R SOIL	12-21 12/06/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low (8015)	FOR LAB USE ONLY	
7001 -OR	E-PH SS04 0.5R SOIL	12-27 12/05/93	Stainless	0.4 liter	none	CLP(BNA+TICS), Pes/VP(CB)	TPH high (8015, DRC)	
7001 -OR	E-PH SS04 0.5R SOIL	12-27 12/05/93	Lexan	0.4 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
7001 -OR	E-PH SS04 0.5R SOIL	12-27 12/05/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH low (8015)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

Project Specific (specify):

1. Relinquished by 28 (Signature/Affiliation) KC

Date: 12-9-93
Time: 12:00

1. Received by 28 (Signature/Affiliation)

2. Relinquished by (Signature/Affiliation)

Date: _____
Time: _____

2. Received by (Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by (Signature/Affiliation)

Date: _____
Time: _____

3. Received by (Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SPG 21 Final



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No. 444954
Page 1 of 1

White: To accompany samples Yellow: Field copy

*See back of form for special instructions.

Project Name/No. 1 Nellis AFB/402116 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211 Report to: 10 J. Pile, IT Corp
 Purchase Order No. 6 Carrier/Waybill No. 13 #7915195363
 Required Report Date 11 12/29/93

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample Description/Type	Date/Time Collected	Container Type	Sample Volume	Preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5026 -QC	SD16 TRIP BLANK	12/09/93	Glass	1/3 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5026 -QC	SD16 TRIP BLANK	12/09/93	Glass	2/3 40 ml	HCL	CLP(VOA+TICS)		
5026 -QC	SD16 TRIP BLANK	12/09/93	Glass	3/3 40 ml	HCL	CLP(VOA+TICS)		
							FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I II III

Project Specific (specify):

1. Relinquished by 28
(Signature/Affiliation)

Date: _____
Time: _____

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by _____
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by _____
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by _____
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by _____
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SD 4/6 Final



INTERNATIONAL TECHNOLOGY CORPORATION

Reference Document No. **4953**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. **1 Neill's AFR/409116** Samples Shipment Date **7 Shipping DATE**
 Sample Team Members **2 J. Hackworth, P. Stinson** Lab Destination **8 IT Middlebrook**
 Profit Center No. **3 3521** Lab Contact **9 Janice Landsoff**
 Project Manager **4 J. Pile** Project Contact/Phone **12 J. Pile / (615) 690-3211**
 Purchase Order No. **6** Carrier/Waybill No. **7915195363**
 Required Report Date **11 12/29/93**

Bill to: **5 J. Pile, IT Corp**
312 Directors Drive
Knoxville TN 37923
 Report to: **10 J. Pile, IT Corp**
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-servative	Sample 19	Requested Testing Program	Condition on Receipt	Disposal Record No.
3065 -OR	SS12 1025 10t SOIL	14-10 12:09/93	Stainless	0.3 liter	none	CLP/VCA+TICS, TPH Low (500-3)		FOR LAB USE ONLY	
3066 -OR	SS12 1025 20t SOIL	15-25 12:02/93	Stainless	0.3 liter	none	CLP/VCA+TICS, TPH High (200-5) (40)			
3066 -OR	SS12 1025 20t SOIL	15-25 12:03/93	Lexan	0.3 liter	none	CLP/VCA+TICS, TPH High (200-5) (40)			
3066 -OR	SS12 1025 20t SOIL	15-25 12:03/93	Stainless	0.3 liter	none	CLP/VCA+TICS, TPH Low (500-3)			

Special Instructions: **23**

Possible Hazard Identification: **24**
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: **26**
 Normal Rush

GC Level: **27**
 I II III

Sample Disposal: **25**
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by **28** *RC* Date: **12-30-93** Time: **12:00**
 (Signature/Affiliation)

2. Relinquished by **28** Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by **28** Date: _____ Time: _____
 (Signature/Affiliation)

Comments: **29**
SDG 12 Partial



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444952
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
Sample Team Members 2 J. Hackworth, P. Stinson
Profit Center No. 3 3521
Project Manager 4 J. Pile
Purchase Order No. 6
Required Report Date 11 12/29/93

Samples Shipment Date 7 Shipping DATE
Lab Destination 8 IT Middlebrook
Lab Contact 9 Janice Landsoff
Project Contact/Phone 12 J.Pile/(615)690-3211
Carrier/Waybill No. # 7915195363

Bill to: J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
Report to: J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3063 -OR	SS12 1025 0.5ft SOIL	13:26 12/09/93	Stainless	0.3 liter	none	ALPB(A+TIC3), TPH High (5015) (RO)	FOR LAB USE ONLY	
3063 -OR	SS12 1025 0.5ft SOIL	13:25 12/09/93	Lexan	0.3 liter	none	ALPB(A+TIC3), TPH High (5015) (RO)		
3063 -OR	SS12 1025 0.5ft SOIL	13:25 12/09/93	Stainless	0.3 liter	none	ALPB(A+TIC3), TPH High (5015) (RO)		
3064 -DP	SS12 1025 0.5ft SOIL	13:35 12/09/93	Stainless	0.3 liter	none	ALPB(A+TIC3), TPH High (5015) (RO)	FOR LAB USE ONLY	
3064 -DP	SS12 1025 0.5ft SOIL	13:35 12/09/93	Lexan	0.3 liter	none	ALPB(A+TIC3), TPH High (5015) (RO)		
3064 -DP	SS12 1025 0.5ft SOIL	13:35 12/09/93	Stainless	0.3 liter	none	ALPB(A+TIC3), TPH High (5015) (RO)		
3065 -OR	SS12 1025 10ft SOIL	14:10 12/09/93	Stainless	0.3 liter	none	ALPB(A+TIC3), TPH High (5015) (RO)		
3066 -OR	SS12 1025 10ft SOIL	14:10 12/09/93	Lexan	0.3 liter	none	ALPB(A+TIC3), TPH High (5015) (RO)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

GC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28
 (Signature/Affiliation) KC Date: 12-10-93 Time: 12:00
 Project Specific (specify):
 1. Received by 28 (Signature/Affiliation)
 2. Received by (Signature/Affiliation)
 3. Received by (Signature/Affiliation)

2. Relinquished by (Signature/Affiliation)
 3. Relinquished by (Signature/Affiliation)

Comments: 29
SDG 12 Partial



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. **44951**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211
 Purchase Order No. 6 Carrier/Waybill No. 7915195363
 Required Report Date 11 12/29/93

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3052 -MS	3016 1023 0.5L SOIL	16:00 12/09/93	Lexan	0.3 liter	none	APITAL Metals	FOR LAB USE ONLY	
3052 -MS	3016 1023 0.5L SOIL	16:00 12/09/93	Stainless	0.3 liter	none	LEPFOA+TICS, TPH, PCB, (SOL)		
3053 -MD	3016 1023 0.5L SOIL	16:10 12/09/93	Stainless	0.3 liter	none	LEPFOA+TICS, PCB, TPH, PCB, (SOL)		
3053 -MD	3016 1023 0.5L SOIL	16:10 12/09/93	Lexan	0.3 liter	none	APITAL Metals		
3053 -MD	3016 1023 0.5L SOIL	16:10 12/09/93	Stainless	0.3 liter	none	LEPFOA+TICS, TPH, PCB, (SOL)		
3054 -OR	3016 1023 0.5L SOIL	16:35 12/09/93	Stainless	0.3 liter	none	LEPFOA+TICS, PCB, TPH, PCB, (SOL)		
3054 -OR	3016 1023 0.5L SOIL	16:35 12/09/93	Lexan	0.3 liter	none	APITAL Metals		
3054 -OR	3015 1023 1.0L SOIL	16:35 12/09/93	Stainless	0.3 liter	none	LEPFOA+TICS, TPH, PCB, (SOL)		

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

1. Relinquished by 28
 (Signature/Affiliation) _____ Date: _____ Time: _____
 2. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 3. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____

Project Specific (specify):
 1. Received by 28
 (Signature/Affiliation) _____ Date: _____ Time: _____
 2. Received by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 3. Received by
 (Signature/Affiliation) _____ Date: _____ Time: _____

Comments: 29
 SDG 16 Petito



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444950
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment: Date 7 Shipping DATE

Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook

Profit Center No. 3 3521 Lab Contact 9 Janice Lands off

Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211

Purchase Order No. 6 _____ Carrier/Waybill No. # 7915195363

Required Report Date 11 12/29/93

Bill to: 5 J. Pile, IT Corp

312 Directors Drive

Knoxville TN 37923

Report to: 16 Pile, IT Corp

312 Directors Drive

Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Sample 18 Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3049 -OR	3016 1024 10R SOIL	15:45 12/09/93	Stainless	0.3 liter	none	ALP(VO&+TiCS), TPH low (3015)	FOR LAB USE ONLY	
3050 -OR	3016 1024 20R SOIL	16:15 12/09/93	Stainless	0.3 liter	none	ALP(BHA+TiCS), P&w/PCB, TPH High (3015, 3016)		
3050 -OR	3016 1024 20R SOIL	18:15 12/09/93	Lexan	0.3 liter	none	ALP (TAL Metals)	FOR LAB USE ONLY	
3050 -OR	3016 1024 20R SOIL	18:15 12/09/93	Stainless	0.3 liter	none	ALP(VO&+TiCS), TPH (3015)		
3051 -OR	3016 1023 05R SOIL	15:55 12/09/93	Stainless	0.3 liter	none	ALP(BHA+TiCS), P&w/PCB, TPH High (3015, 3016)	FOR LAB USE ONLY	
3051 -OR	3016 1023 05R SOIL	15:55 12/09/93	Lexan	0.3 liter	none	ALP (TAL Metals)		
3051 -OR	3016 1023 05R SOIL	15:55 12/09/93	Stainless	0.3 liter	none	ALP(VO&+TiCS), TPH (3015)	FOR LAB USE ONLY	
3052 -MS	3016 1023 05R SOIL	16:00 12/09/93	Stainless	0.3 liter	none	ALP(BHA+TiCS), P&w/PCB, TPH High (3015, 3016)		

Special Instructions: 23 _____

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I II III

Project Specific (specify): _____

1. Relinquished by 28
 (Signature/Affiliation) _____ Date: 12-10-93 Time: _____
 2. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 3. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____

Comments: 29 SDG 16 Partial

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 44949
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFB/409115 Samples Shipment Date 7 Shipping Date _____
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211 Report to: 16 Pile, IT Corp
 Purchase Order No. 6 Carrier/Waybill No. 17 7915195363
 Required Report Date 11 12/29/93 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Sample 18 Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3047 -OR	3016 1024 0.5R SOIL	3016 1024 0.5R SOIL	15:00 12/09/93	Stainless	0.3 liter	none	CLP(BI)A+TIC(3), Pest+CB, TPH(1), TPH(2), TPH(3), TPH(4), TPH(5), DPA(3)	FOR LAB USE ONLY	
3047 -OR	3016 1024 0.5ft SOIL	3016 1024 0.5ft SOIL	15:00 12/09/93	Lexan	0.3 liter	none	CLP(TAL, Metals)	FOR LAB USE ONLY	
3047 -OR	3016 1024 0.5ft SOIL	3016 1024 0.5ft SOIL	15:00 12/09/93	Stainless	0.3 liter	none	CLP(OA+TIC(3), TPH(1), TPH(2), TPH(3), TPH(4), TPH(5), DPA(3)	FOR LAB USE ONLY	
3048 -DP	3016 1024 0.5ft SOIL	3016 1024 0.5ft SOIL	15:10 12/09/93	Stainless	0.3 liter	none	CLP(OA+TIC(3), TPH(1), TPH(2), TPH(3), TPH(4), TPH(5), DPA(3)	FOR LAB USE ONLY	
3048 -DP	3016 1024 0.5ft SOIL	3016 1024 0.5ft SOIL	15:10 12/09/93	Lexan	0.3 liter	none	CLP(TAL, Metals)	FOR LAB USE ONLY	
3048 -DP	3016 1024 0.5ft SOIL	3016 1024 0.5ft SOIL	15:10 12/09/93	Stainless	0.3 liter	none	CLP(OA+TIC(3), TPH(1), TPH(2), TPH(3), TPH(4), TPH(5), DPA(3)	FOR LAB USE ONLY	
3049 -OR	3016 1024 10ft SOIL	3016 1024 10ft SOIL	15:45 12/09/93	Stainless	0.3 liter	none	CLP(OA+TIC(3), Pest+CB, TPH(1), TPH(2), TPH(3), TPH(4), TPH(5), DPA(3)	FOR LAB USE ONLY	
3049 -OR	3016 1024 10ft SOIL	3016 1024 10ft SOIL	15:45 12/09/93	Lexan	0.3 liter	none	CLP(TAL, Metals)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush QC Level: 27
 I II III

1. Relinquished by 28
 (Signature/Affiliation) _____ Date: _____ Time: _____
 2. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____
 3. Relinquished by
 (Signature/Affiliation) _____ Date: _____ Time: _____

Comments: 29
SPG 16 Partial



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444948
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211 Report to: 10 J. Pile, IT Corp
 Purchase Order No. 6 12/29/93 Carrier/Waybill No. 13 #7915195341
 Required Report Date 11 12/29/93 -Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal 22 Record No.
5009 - QC	SD16 Equip. Rinseate	12/09/93	Ambr Glass	1/2 1 liter	HCL	CLP (TPH High Boilers)	FOR LAB USE ONLY	
5009 - QC	SD16 Equip. Rinseate	12/09/93	Ambr Glass	2/2 1 liter	HCL	CLP (TPH High Boilers)		
5009 - QC	SD16 Equip. Rinseate	12/09/93	Polyeth.	1/1 liter	HNO3	CLP (TAL Metals)		
5009 - QC	SD16 Equip. Rinseate	12/09/93	Ambr Glass	1/2 1 liter	none	PESTPCBs		
5009 - QC	SD16 Equip. Rinseate	12/09/93	Ambr Glass	2/2 1 liter	none	PESTPCBs		
							<i>NA Bottles should have been analyzed for PCBs</i>	
							<i>These bottles were pulled by ANALYSES w/c</i>	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I. II. III.

Project Specific (specify):

1. Relinquished by 28 (Signature/Affiliation)

Date: _____ Time: _____

1. Received by 28 (Signature/Affiliation)

Date: _____ Time: _____

2. Relinquished by (Signature/Affiliation)

Date: _____ Time: _____

2. Received by (Signature/Affiliation)

Date: _____ Time: _____

3. Relinquished by (Signature/Affiliation)

Date: _____ Time: _____

3. Received by (Signature/Affiliation)

Date: _____ Time: _____

Comments: 29

SDG16 Part 1



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 14947
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Neill & AFR/409115 Samples Shipment Date 7 Shipping DATE
Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211
Purchase Order No. 6 Carrier/Waybill No. 13 #7915195341
Required Report Date 11 12/29/93 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Glass	1/3 40 ml	HCL	CLP(VOA + TICs)	FOR LAB USE ONLY	
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Glass	2/3 40 ml	HCL	CLP(VOA + TICs)		
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Glass	2/3 40 ml	HCL	CLP(VOA + TICs)		
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Glass	2/3 40 ml	HCL	CLP(TPH LOW BOILERs)		
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Glass	2/3 40 ml	HCL	CLP(TPH LOW BOILERs)		
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Glass	3/5 40 ml	HCL	CLP(TPH LOW BOILERs)		
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Amb Glass	1/2 1 liter	none	CLP(BNA + TICs)		
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Amb Glass	2/2 1 liter	none	CLP(BNA + TICs)		
5009 -QC	Equip Rinsate	Equip Rinsate	12/09/93	Amb Glass	2/2 1 liter	none	CLP(BNA + TICs)		

Special Instructions: 23 512

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28 KC Date: 12-20-93 Time:
 (Signature/Affiliation)

2. Relinquished by 28 Date: Time:
 (Signature/Affiliation)

3. Relinquished by 28 Date: Time:
 (Signature/Affiliation)

Project Specific (specify):
 1. Received by 28 Date: Time:
 (Signature/Affiliation)
 2. Received by 28 Date: Time:
 (Signature/Affiliation)
 3. Received by 28 Date: Time:
 (Signature/Affiliation)

Comments: 29 SPG 16 Part 21

Project Name/No. 1 Nellis AFB/409115 Samples Shipment Date 7 Shipping Date _____ Bill to: 5 J. Pile, IT Corp
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook 312 Directors Drive
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff Knowville IN 37923
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211 Report to: 10 J. Pile, IT Corp
 Purchase Order No. 6 Carrier/Waybill No. 13 #7915195352 312 Directors Drive
 Required Report Date 11 12/29/93 Knoxville TN 37923

White: To accompany samples
 Yellow: Field copy

*See back of form for special instructions.

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Sample 16 Date/Time Collected	Sample 17 Container Type	Sample 18 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
5008 - QC	SS12 Equip. Rinseate	15:00 12/09/93	Glass	1/3 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5008 - QC	SS12 Equip. Rinseate	15:00 12/09/93	Glass	2/3 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5008 - QC	SS12 Equip. Rinseate	15:00 12/09/93	Glass	3/3 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5008 - QC	SS12 Equip. Rinseate	15:00 12/09/93	Glass	4/3 40 ml	HCL	CLP(TPHLOW BOILERS)	FOR LAB USE ONLY	
5008 - QC	SS12 Equip. Rinseate	15:00 12/09/93	Glass	5/3 40 ml	HCL	CLP(TPHLOW BOILERS)	FOR LAB USE ONLY	
5008 - QC	SS12 Equip. Rinseate	15:00 12/09/93	Glass	6/3 40 ml	HCL	CLP(TPHLOW BOILERS)	FOR LAB USE ONLY	
5008 - QC	SS12 Equip. Rinseate	15:00 12/09/93	Arbit. Glass	1/2 1 liter	none	CLP(BNA + TICS)		
5008 - QC	SS12 Equip. Rinseate	15:00 12/09/93	Arbit. Glass	2/2 1 liter	none	CLP(BNA + TICS)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush QC Level: 27
 I II III Project Specific (specify): _____

1. Relinquished by 28 Date: 12-10-93 Time: 12:00
 (Signature/Affiliation)

2. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29
SDGA Political



ANALYSIS REQ. ST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 4945
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nelli AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsolf
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211
 Purchase Order No. 6 Carrier/Waybill No. 13 #7915195352
 Required Report Date 11 12/29/93 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample 18 Volume	Pre-19 servative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
5008 -QC	SS12 Equip. Rinstate	15:00 12/09/93	Amb Glass	1/2 1 liter	HCL	CLP (TPH High Boilers)	FOR LAB USE ONLY	
5008 -QC	SS12 Equip. Rinstate	15:00 12/09/93	Amb Glass	2/2 1 liter	HCL	CLP (TPH High Boilers)	FOR LAB USE ONLY	
5008 -QC	SS12 Equip. Rinstate	15:00 12/09/93	Polyeth...	1/1 liter	HNO3	CLP (TAL Metals)	<i>Per Janice (trash)</i>	

COPY

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I. II. III.

1. Relinquished by 28 KC Date: 12-20-93 Time: 12:00
 (Signature/Affiliation)

2. Relinquished by Date: Time:
 (Signature/Affiliation)

3. Relinquished by Date: Time:
 (Signature/Affiliation)

Comments: 29 SDG BPA 11.21

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Project Specific (specify):

1. Received by 28 Date: Time:
 (Signature/Affiliation)

2. Received by Date: Time:
 (Signature/Affiliation)

3. Received by Date: Time:
 (Signature/Affiliation)



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 44941
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE _____
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12J.Pile/(615)690-3211
 Purchase Order No. 6 Carrier/Waybill No. 7015195330
 Required Report Date 11 12/29/93

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Sample 16 Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal 22 Record No.
3055 -OR	SOIL 1015 0.5R SOIL	SOIL	06/55 12/09/93	Stainless	0.3 liter	none	ALPHEA+TIC(S), POC+P(CB), TPH+H(A) (6015, DR)	FOR LAB USE ONLY	
3055 -OR	SOIL 1015 0.5R SOIL	SOIL	06/55 12/09/93	Lexan	0.3 liter	none	ALPHEA+TIC(S), POC+P(CB), TPH+H(A) (6015, DR)	FOR LAB USE ONLY	
3055 -OR	SOIL 1015 0.5R SOIL	SOIL	06/55 12/09/93	Stainless	0.3 liter	none	ALPHEA+TIC(S), POC+P(CB), TPH+H(A) (6015, DR)	FOR LAB USE ONLY	
3056 -DP	SOIL 1015 0.5R SOIL	SOIL	06/05 12/09/93	Stainless	0.3 liter	none	ALPHEA+TIC(S), POC+P(CB), TPH+H(A) (6015, DR)	FOR LAB USE ONLY	
3056 -DP	SOIL 1015 0.5R SOIL	SOIL	06/05 12/09/93	Lexan	0.3 liter	none	ALPHEA+TIC(S), POC+P(CB), TPH+H(A) (6015, DR)	FOR LAB USE ONLY	
3056 -DP	SOIL 1015 0.5R SOIL	SOIL	06/05 12/09/93	Stainless	0.3 liter	none	ALPHEA+TIC(S), POC+P(CB), TPH+H(A) (6015, DR)	FOR LAB USE ONLY	
3057 -OR	SOIL 1015 16R SOIL	SOIL	09/20 12/09/93	Stainless	0.3 liter	none	ALPHEA+TIC(S), POC+P(CB), TPH+H(A) (6015, DR)	FOR LAB USE ONLY	
3057 -OR	SOIL 1015 16R SOIL	SOIL	09/20 12/09/93	Lexan	0.3 liter	none	ALPHEA+TIC(S), POC+P(CB), TPH+H(A) (6015, DR)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown 25
 Sample Disposal: 25 Disposal by Lab Archive _____ (mos.)

Turnaround Time Required: 26
 Normal Rush QC Level: 27
11 11 11 Project Specific (specify): _____

1. Relinquished by 28 Date: 12-16-93 Time: 12:00
 (Signature/Affiliation) KC 1. Received by 28 Date: _____ Time: _____
 (Signature/Affiliation)

2. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation) 2. Received by _____ Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by _____ Date: _____ Time: _____
 (Signature/Affiliation) 3. Received by _____ Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29 SDG 17 Part 21



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 44942
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1. Nellis AFR/409115 / Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2. J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3. 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4. J. Pile Project Contact/Phone 12 J.Pile/(615)690-3211 Report to: 1b Pile, IT Corp
 Purchase Order No. 6. Carrier/Waybill No. 14 # 7915195330
 Required Report Date 11. 12/29/93 Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3057 -OR	SOIL 1015 10R SOIL	08:20 12/09/93	Stainless	0.3 liter	none	LEAD+TICD, TPH low (5015)	FOR LAB USE ONLY	
3058 -OR	SOIL 1015 20R SOIL	10:15 12/09/93	Stainless	0.3 liter	none	LEAD+TICD, PENTAC, TPH low (5015)		
3058 -OR	SOIL 1015 20R SOIL	10:15 12/09/93	Lexan	0.3 liter	none	LEAD+TICD, PENTAC, TPH low (5015)		
3058 -OR	SOIL 1015 20R SOIL	10:15 12/09/93	Stainless	0.3 liter	none	LEAD+TICD, PENTAC, TPH low (5015)		
3059 -OR	SOIL 1016 05R SOIL	11:20 12/09/93	Stainless	0.3 liter	none	LEAD+TICD, PENTAC, TPH low (5015)		
3059 -OR	SOIL 1016 05R SOIL	11:20 12/09/93	Lexan	0.3 liter	none	LEAD+TICD, PENTAC, TPH low (5015)		
3059 -OR	SOIL 1016 05R SOIL	11:20 12/09/93	Stainless	0.3 liter	none	LEAD+TICD, PENTAC, TPH low (5015)		
3060 -MS	SOIL 1016 05R SOIL	11:25 12/09/93	Stainless	0.3 liter	none	LEAD+TICD, PENTAC, TPH low (5015)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

1. Relinquished by 28
 (Signature/Affiliation) KC Date: 12-10-93 Time: 12:00

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29 SDG 17

Sample Disposal: 25
 Return to Client Disposal by Lab Archive _____ (mos.)

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 444943
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Data 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile / (615) 690-3211
 Purchase Order No. 6 Carrier/Waybill No. 7915195330

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
10 Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

Required Report Date 11 12/29/93

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3060 -MS	SD17 1016 0.5R SOIL	11:25 12/09/93	Lexan	0.3 liter	none	ALP (TAL Metals)	FOR LAB USE ONLY	
3060 -MS	SD17 1016 0.5R SOIL	11:25 12/09/93	Stainless	0.3 liter	none	ALP (VOA+TiO2), TPH (EPA-8015)	FOR LAB USE ONLY	
3061 -MD	SD17 1016 0.5R SOIL	11:35 12/09/93	Stainless	0.3 liter	none	ALP (BNA+TiO2), Fe, PCB, TPH (EPA-8015, DRO)	FOR LAB USE ONLY	
3061 -MD	SD17 1016 0.5R SOIL	11:35 12/09/93	Lexan	0.3 liter	none	ALP (TAL Metals)	FOR LAB USE ONLY	
3061 -MD	SD17 1016 0.5R SOIL	11:35 12/09/93	Stainless	0.3 liter	none	ALP (VOA+TiO2), TPH (EPA-8015)	FOR LAB USE ONLY	
3062 -OR	SD17 1016 10R SOIL	12:00 12/09/93	Stainless	0.3 liter	none	ALP (BNA+TiO2), Fe, PCB, TPH (EPA-8015, DRO)	FOR LAB USE ONLY	
3062 -OR	SD17 1016 10R SOIL	12:00 12/09/93	Lexan	0.3 liter	none	ALP (TAL Metals)	FOR LAB USE ONLY	
3062 -OR	SD17 1016 10R SOIL	12:00 12/09/93	Stainless	0.3 liter	none	ALP (VOA+TiO2), TPH (EPA-8015)	FOR LAB USE ONLY	

Special Instructions: 23 Sample Disposal: 25
 Possible Hazard Identification: 24 Return to Client Disposal by Lab Archive (mos.)
 Non-hazard Flammable Skin Irritant Poison B Unknown
 Turnaround Time Required: 26 GC Level: 27
 Normal Rush I II III
 1. Relinquished by 28 Date: 12/20/93 Time: 12:00 Project Specific (specify):
 (Signature/Affiliation) KC 1. Received by 28 Date: _____ Time: _____
 (Signature/Affiliation) 2. Received by _____ Date: _____ Time: _____
 3. Received by _____ Date: _____ Time: _____
 Comments: 29 SDG 17 Final



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **444938**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J.Pile/(615)690-3211 Report to: 10 J. Pile, IT Corp
 Purchase Order No. 6 Carrier/Waybill No. 13 #7915195260
 Required Report Date 11 12/29/93 Knoxville-TN-37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	16 Container Type	17 Sample Volume	18 Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5001 - QC	SS12 Source Blank	14:00 12/09/93	Glass	1.5 40 ml	HCL	CLP (VOA + TICS)	FOR LAB USE ONLY	
5001 - QC	SS12 Source Blank	14:00 12/09/93	Glass	2.5 40 ml	HCL	CLP (VOA + TICS)		
5001 - QC	SS12 Source Blank	14:00 12/09/93	Glass	3.5 40 ml	HCL	CLP (VOA + TICS)		
5001 - QC	SS12 Source Blank	14:00 12/09/93	Glass	4.5 40 ml	HCL	CLP (TPHLOW BOILER)		
5001 - QC	SS12 Source Blank	14:00 12/09/93	Glass	5.5 40 ml	HCL	CLP (TPHLOW BOILER)		
5001 - QC	SS12 Source Blank	14:00 12/09/93	Glass	6.5 40 ml	HCL	CLP (TPHLOW BOILER)		
5001 - QC	SS12 Source Blank	14:00 12/09/93	Glass	7.5 40 ml	HCL	CLP (TPHLOW BOILER)		
5001 - QC	SS12 Source Blank	14:00 12/09/93	Amb Glass	1/2 1 liter	none	CLP (BNA + TICS)		
5001 - QC	SS12 Source Blank	14:00 12/09/93	Amb Glass	2/2 1 liter	none	CLP (BNA + TICS)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28 KC Date: 9-10-93 Time: 2:00
 (Signature/Affiliation)

2. Relinquished by Date: _____ Time: _____
 (Signature/Affiliation)

3. Relinquished by Date: _____ Time: _____
 (Signature/Affiliation)

Comments: 29 SDG 12 Partial



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. **14967**
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nells AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J.Pile/(615)690-3211
 Purchase Order No. 6 12/30/93 Carrier/Waybill No. 5 7738843695
 Required Report Date 11 12/30/93 Report to: 10 2-Directors-Drive
312 Directors Drive Knoxville TN 37923
J. Pile, IT Corp

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Sample 18 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3085 - OR	TH -78 1040 0.5R SOIL	1040 0.5R SOIL	11-05 12/10/93	Stainless	0.3 liter	0.3 liter	none	CLP(BNA+TICS), TPH high (8015, DRO)	FOR LAB USE ONLY	
3085 - OR	TH -78 1040 0.5R SOIL	1040 0.5R SOIL	11-05 12/10/93	Lexan	0.3 liter	0.3 liter	none	CLP (TA Metals)		
3085 - OR	TH -78 1040 0.5R SOIL	1040 0.5R SOIL	11-05 12/10/93	Stainless	0.3 liter	0.3 liter	none	CLP(PVOA+TICS), TPH high (8015, DRO)		
3085 - OR	TH -78 1040 0.5R SOIL	1040 0.5R SOIL	11-15 12/10/93	Stainless	0.3 liter	0.3 liter	none	CLP(BNA+TICS), TPH high (8015, DRO)		
3085 - OR	TH -79 1040 0.5R SOIL	1040 0.5R SOIL	11-15 12/10/93	Lexan	0.3 liter	0.3 liter	none	CLP (TA Metals)		
3085 - OR	TH -78 1040 0.5R SOIL	1040 0.5R SOIL	11-15 12/10/93	Stainless	0.3 liter	0.3 liter	none	CLP(PVOA+TICS), TPH high (8015, DRO)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

1. Relinquished by 28
 (Signature/Affiliation) JH Date: 12-11-93 Time: 11:00

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29 SDG 21 Final

Sample Disposal: 25
 Return to Client: Disposal by Lab Archive (mos.) _____

White: To accompany samples

Yellow: Field copy

*See back of form for special instructions.

CHAIN OF CUSTODY RECORD

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/30/93
 Required Report Date 11 12/30/93

Samples Shipment Date 7 IT Middlebrook
 Lab Destination 8 Janice Landsoff
 Lab Contact 9 J. Pile / (615) 690-3211
 Project Contact/Phone 12 773-8843606
 Carrier/Waybill No. 13 Report to: 312-Directors-Drive

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3080 --MD	FT13 101G 0.5R SOIL	1555 12/10/83	Stainless	0.3 liter	none	ELPVC+TICS, TPH low(5015)	FOR LAB USE ONLY	
							FOR LAB USE ONLY	

COPY

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

1. Relinquished by 28
 (Signature/Affiliation) JH

2. Relinquished by
 (Signature/Affiliation)

3. Relinquished by
 (Signature/Affiliation)

Comments: 29

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Project Specific (specify):
 1. Received by 28 (Signature/Affiliation)
 2. Received by (Signature/Affiliation)
 3. Received by (Signature/Affiliation)

Date: 12-17-93 Time: 11:00

Date: _____ Time: _____

Date: _____ Time: _____

SDG 13 Partial



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 44965
Page 1 of 1

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/30/93
 Required Report Date 11 12/30/93

Samples Shipment Date 7 IT Middlebrook
 Lab Destination 8 Janice Landsolf
 Lab Contact 9 J. Pile/(615)690-3211
 Project Contact/Phone # 7730843696
 Carrier/Waybill No. Report to: 12-Directors-Drive
Knoxville TN 37923

White: To accompany samples Yellow: Field copy

*See back of form for special instructions.

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Sample 16 Date/Time Collected	Sample 17 Container Type	Sample 18 Volume	Sample 19 Preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3078 -OR	FT13 1018 0.5R SOIL	15:25 12/10/93	Stainless	0.3 liter	none	ALPBNA+TICS1, PcolPCEB, TPHT (S015, D16C)	FOR LAB USE ONLY	
3078 -OR	FT13 1018 0.5R SOIL	15:25 12/10/93	Lexan	0.3 liter	none	LETTAL Metals	FOR LAB USE ONLY	
3078 -OR	FT13 1018 0.5R SOIL	15:25 12/10/93	Stainless	0.3 liter	none	ALPBNA+TICS1, TPHT (S015)	FOR LAB USE ONLY	
3079 -MS	FT13 1018 0.5R SOIL	15:40 12/10/93	Stainless	0.3 liter	none	ALPBNA+TICS1, PcolPCEB, TPHT (S015, D16C)	FOR LAB USE ONLY	
3079 -MS	FT13 1018 0.5R SOIL	15:40 12/10/93	Lexan	0.3 liter	none	LETTAL Metals	FOR LAB USE ONLY	
3079 -MS	FT13 1018 0.5R SOIL	15:40 12/10/93	Stainless	0.3 liter	none	ALPBNA+TICS1, TPHT (S015)	FOR LAB USE ONLY	
3080 -MD	FT13 1018 0.5R SOIL	15:55 12/10/93	Stainless	0.3 liter	none	ALPBNA+TICS1, PcolPCEB, TPHT (S015, D16C)	FOR LAB USE ONLY	
3080 -MD	FT13 1018 0.5R SOIL	15:55 12/10/93	Lexan	0.3 liter	none	LETTAL Metals	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26

Normal Rush

QC Level: 27 III

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Project Specific (specify):

1. Relinquished by 28 JH Date: 12-17-93 Time: 11:00

(Signature/Affiliation)

2. Relinquished by Date: Time:

(Signature/Affiliation)

3. Relinquished by Date: Time:

(Signature/Affiliation)

Comments: 29 SDG 13 Part 21



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 444964
Page 1 of 1

Project Name/No. 1 Nellis AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Landsoff
 Project Manager 4 J. Pile Project Contact/Phone 12 J.Pile/(615)690-3211
 Purchase Order No. 6 Carrier/Waybill No. 13 7738843696
 Required Report Date 11 12/30/93 Report to: 10 312 Directors Drive
Knoxville TN 37923

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time 16 Collected	Container Type 17	Sample Volume 18	Pre-19 servative	Requested Testing 20 Program	Condition on Receipt 21	Disposal 22 Record No.
6006 -OR	BG BG4 5.0R SOIL	13:45 12/10/93	Stainless	0.3 liter	none	CLP (VOA + TICS), TPH low (8015)		
6007 -OR	BG BG4 5.0R SOIL	13:53 12/10/93	Stainless	0.3 liter	none	CLP (BNA + TICS), Pesticides, TPH high (8015)		
6007 -OR	BG BG4 5.0t SOIL	13:53 12/10/93	Lexan		none	CLP (TAL Metals)		
6007 -OR	BG BG4 5.0R SOIL	13:53 12/10/93	Stainless	0.3 liter	none	CLP (VOA + TICS), TPH low (8015)		

COPY

FOR LAB USE ONLY

FOR LAB USE ONLY

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I II III

Project Specific (specify):

1. Relinquished by 28
(Signature/Affiliation) JH

Date: 12-17-93
Time: 11:00

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SDG 20 (Final)



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 4963
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Neill's AFR/409115 Samples Shipment Date 7 Shipping DATE
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 IT Middlebrook
 Profit Center No. 3 3521 Lab Contact 9 Janice Lands off
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile / (615) 690-3211
 Purchase Order No. 6 Carrier/Waybill No. 13 7738843696
 Required Report Date 11 12/30/93

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal 22 Record No.
6004 -OR	BG BG3 0.6R SOIL	12-10-93	Stainless	0.3 liter	none	CLP(BNA + TICS), Pes/P(CB), TPH high(8015, DRC)	FOR LAB USE ONLY	
6004 -OR	BG BG3 0.5R SOIL	12-10-93	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
6004 -OR	BG BG3 0.5R SOIL	12-10-93	Stainless	0.3 liter	none	CLP(PVOA + TICS), TPH low(8015, DRC)	FOR LAB USE ONLY	
6005 -OR	BG BG3 0.5R SOIL	12-10-93	Stainless	0.3 liter	none	CLP(BNA + TICS), Pes/P(CB), TPH high(8015, DRC)	FOR LAB USE ONLY	
6005 -OR	BG BG3 0.5R SOIL	12-10-93	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
6005 -OR	BG BG3 0.5R SOIL	12-10-93	Stainless	0.3 liter	none	CLP(PVOA + TICS), TPH low(8015, DRC)	FOR LAB USE ONLY	
6006 -OR	BG BG4 0.5R SOIL	12-10-93	Stainless	0.3 liter	none	CLP(BNA + TICS), Pes/P(CB), TPH high(8015, DRC)	FOR LAB USE ONLY	
6006 -OR	BG BG4 0.5R SOIL	12-10-93	Lexan	0.3 liter	none	CLP (TAL METALS)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush QC Level: 27

1. Relinquished by 28 JH Date: 12-17-93 Time: 11:00

2. Relinquished by JH Date: Time:

3. Relinquished by JH Date: Time:

Comments: 29 SPG 20 (Port)



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 444962
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Neills AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/30/93
 Required Report Data 11

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J.Pile/(615)690-3211
 Carrier/Waybill No. 13 7738843696

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
 Report to: 10 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample 14 Number	Sample 15 Description/Type	Date/Time 16 Collected	Container 17 Type	Sample 18 Volume	Pre-19 servative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3069 - MD	SS12 1026 0.5L SOIL	09-20 12/10/93	Stainless	0.3 liter	none	CLP (VOA+TICS), TPH low (8015)	FOR LAB USE ONLY	
3070 - OR	SS12 1026 1qt SOIL	10-05 12/10/93	Stainless	0.3 liter	none	CLP (BNA+TICS), TPH high (8015)		
3070 - OR	SS12 1026 1qt SOIL	10-05 12/10/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
3070 - OR	SS12 1026 1qt SOIL	10-05 12/10/93	Stainless	0.3 liter	none	CLP (VOA+TICS), TPH low (8015)		
3071 - OR	SS12 1026 2qt SOIL	10-25 12/10/93	Stainless	0.3 liter	none	CLP (BNA+TICS), TPH high (8015 DRO)		
3071 - OR	SS12 1026 2qt SOIL	10-25 12/10/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
3071 - OR	SS12 1026 2qt SOIL	10-25 12/10/93	Stainless	0.3 liter	none	CLP (VOA+TICS), TPH low (8015)		

Special Instructions: 23

Possible Hazard Identification: 24

Non-Hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I, II, III

Project Specific (specify):

1. Relinquished by 28
(Signature/Affiliation) JH

Date: 12-11-93
Time: 11:00

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SDG 12 (Partial)



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No. 14961
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Simson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/30/93
 Required Report Date 11

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J.Pile/(615)690-3211
 Carrier/Waybill No. # 7738343696

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
-Knoxville-TN-37923
J. Pile, IT Corp
 Report to: 10 312-Directors-Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3067 - OR	3012 1026 0.5L SOIL	06-55 1026 0.5L SOIL	06-55 12/10/93	Stainless	0.3 liter	none	CLP (BNA+TICS), TPH high	{8015, DRO}	
3067 - OR	3012 1026 0.5L SOIL	06-55 1026 0.5L SOIL	06-55 12/10/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
3067 - OR	3012 1026 0.5L SOIL	06-55 1026 0.5L SOIL	06-55 12/10/93	Stainless	0.3 liter	none	CLP (VOA+TICS), TPH low	{8015, DRO}	
3068 - MS	3012 1026 0.5L SOIL	06-10 1026 0.5L SOIL	06-10 11/10/93	Stainless	0.3 liter	none	CLP (BNA+TICS), TPH high	{8015, DRO}	
3068 - MS	3012 1026 0.5L SOIL	06-10 1026 0.5L SOIL	06-10 11/10/93	Lexan	0.3 liter	none	CLP (TAL Metals)		
3068 - MS	3012 1026 0.5L SOIL	06-10 1026 0.5L SOIL	06-10 12/10/93	Stainless	0.3 liter	none	CLP (VOA+TICS), TPH low	{8015, DRO}	
3069 - MD	3012 1026 0.5L SOIL	06-20 1026 0.5L SOIL	06-20 12/10/93	Stainless	0.3 liter	none	CLP (BNA+TICS), TPH high	{8015, DRO}	
3069 - MD	3012 1026 0.5L SOIL	06-20 1026 0.5L SOIL	06-20 12/10/93	Lexan	0.3 liter	none	CLP (TAL Metals)		

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

GC Level: 27
 I II III

Project Specific (specify):

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28
 (Signature/Affiliation) KC Date: 12-11-93 Time: 10:00

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29
SPG 12 (Part 1)



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD ***

Reference Document No. 444972
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/29/93
 Required Report Data 11

Samples Shipment Date 7 IT Middlebrook
 Lab Destination 8 Janice Landsoff
 Lab Contact 9
 Project Contact/Phone 12 J. Pile/(615)690-3211
 Carrier/Waybill No. 13 # 7738843768
7738843768
 Report to: 10 312 Directors Drive
Knoxville TN 37923

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville-TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Sample 18 Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5027 -QC	SS12 TRIP BLANK	SS12 TRIP BLANK	16:40 12/10/93	Glass	1/5 40 ml	1/5 40 ml	HCL	CLP (VOA + TICs)	FOR LAB USE ONLY	
5027 -QC	SS12 TRIP BLANK	SS12 TRIP BLANK	16:40 12/10/93	Glass	2/3 40 ml	2/3 40 ml	HCL	CLP (VOA + TICs)		
5027 -QC	SS12 TRIP BLANK	SS12 TRIP BLANK	16:40 12/10/93	Glass	1/5 40 ml	1/5 40 ml	HCL	CLP (VOA + TICs)		
									FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26

Normal Rush

1. Relinquished by 28
(Signature/Affiliation) JH

Date: 12-11-93
Time: 11:30

2. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by
(Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SDG 12 Finelli!!!

Sample Disposal: 25

Return to Client Disposal by Lab Archive _____ (mos.)

GC Level: 27
I II III

Project Specific (specify):

1. Received by 28
(Signature/Affiliation)

Date: _____
Time: _____

2. Received by
(Signature/Affiliation)

Date: _____
Time: _____

3. Received by
(Signature/Affiliation)

Date: _____
Time: _____



White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Bill to: J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923

Shipping DATE
IT Middlebrook
Janice Lands off
J.Pile/(615)690-3211
Report to: 312 Directors Drive
Knoxville TN 37923

Samples Shipment Date
Lab Destination
Lab Contact
Project Contact/Phone
Carrier/Waybill No.

Project Name/No. 1 Nellis AFR/409115
Sample Team Members 2 J. Hackworth, P. Stinson
Profit Center No. 3 3521
Project Manager 4 J. Pile
Purchase Order No. 6 12/29/93
Required Report Date 11

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
5002 -QC	BG Source Blank	16:40 12/10/93	Glass	1/5 40 ml	HCL	CLP(VOA+TICS)	FOR LAB USE ONLY	
5002 -QC	BG Source Blank	16:40 12/10/93	Glass	2/5 40 ml	HCL	CLP(VOA+TICS)		
5002 -QC	BG Source Blank	16:40 12/10/93	Glass	3/5 40 ml	HCL	CLP(VOA+TICS)		
5002 -QC	BG Source Blank	16:40 12/10/93	Glass	4/5 40 ml	HCL	CLP(TPHLOW BOILER)		
5002 -QC	BG Source Blank	16:40 10/93	Glass	2/5 40 ml	HCL	CLP(TPHLOW BOILER)		
5002 -QC	BG Source Blank	16:40 12/10/93	Glass	3/5 40 ml	HCL	CLP(TPHLOW BOILER)		
5002 -QC	BG Source Blank	16:40 12/10/93	Auto Glass	1/2 1 liter	NONE	CLP(BNA + TICS)	FOR LAB USE ONLY	
5002 -QC	BG Source Blank	16:40 12/10/93	Auto Glass	3/2 1 liter	NONE	CLP(BNA + TICS)		

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I II III

Project Specific (specify):

1. Relinquished by (Signature/Affiliation)

Date: 12-11-93

Time: 11:00

1. Received by (Signature/Affiliation)

Date: _____

Time: _____

2. Relinquished by (Signature/Affiliation)

Date: _____

Time: _____

2. Received by (Signature/Affiliation)

Date: _____

Time: _____

3. Relinquished by (Signature/Affiliation)

Date: _____

Time: _____

3. Received by (Signature/Affiliation)

Date: _____

Time: _____

Comments: 29

SDG Part 21



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD *

Reference Document No. 444971
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 12/29/93
 Required Report Date 11 12/29/93

Samples Shipment Date 7 IT Middlebrook
 Lab Destination 8 Janice Landsoff
 Lab Contact 9 J. Pile/(615)690-3211
 Project Contact/Phone 12 # 7738843700
 Carrier/Waybill No. 13

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
 Report to: 10 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14	Sample 15 Description/Type	Date/Time Collected 16	Container Type 17	Sample Volume 18	Pre-19 preservative	Requested Testing Program 20	Condition on Receipt 21	Disposal Record No. 22
5002 -QC	BG	Source Blank	16:40 12/10/93	AMB Glass	1/2 1 liter	HCL	CLP (TPH High Boilers)		
5002 -QC	BG	Source Blank	16:40 12/10/93	AMB Glass	2/2 1 liter	HCL	CLP (TPH High Boilers)		
5002 -QC	BG	Source Blank	16:40 12/10/93	Folyeth.		HN	LP (TAL Metals)		
5002 -QC	BG	Source Blank	16:40 12/10/93	AMB Glass	1/2 1 liter	none	Pres/PCBs		
5002 -QC	BG	Source Blank	16:40 12/10/93	AMB Glass	2/2 1 liter	none	Pres/PCBs		

FOR LAB USE ONLY

FOR LAB USE ONLY

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I II III

1. Relinquished by 28 JH

Date: 12-21-93

Time: 17:00

Project Specific (Specify):

1. Received by 28 (Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by (Signature/Affiliation)

Date: _____

Time: _____

Date: _____
Time: _____

3. Relinquished by (Signature/Affiliation)

Date: _____

Time: _____

Date: _____
Time: _____

Comments: 29

CTC 92 Final 111



INTERNATIONAL
TECHNOLOGY
CORPORATION

**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD***

Reference Document No. 44975
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFIR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 1714/93
 Required Report Date 11 1/14/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Landsoff
 Project Contact/Phone 12 J. Pile / (615) 690-3211
 Carrier/Waybill No. 13 791519537

Bill to: 5 J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
 Report to: 10 312 Directors Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Sample 18 Preservative	Requested Testing Program	Condition on Receipt	Disposal 22 Record No.
3081 -OR	FT15 1015 200 SOIL	FT15 1015 200 SOIL	1/13/93 11:30	Stainless	0.3 liter	none	CLP (BNA + TICS), PEST/PCB	IPH high (8015 DRC)	
3081 -OR	FT15 1015 200 SOIL	FT15 1015 200 SOIL	1/13/93 11:30	Lexan	0.3 liter	none	CLP (TAL Metals)	FOR LAB USE ONLY	
3081 -OR	FT15 1015 200 SOIL	FT15 1015 200 SOIL	1/13/93 11:30	Stainless	0.3 liter	none	CLP (VOA + TICS), TPH low (8015)	FOR LAB USE ONLY	
3082 -OR	FT15 1015 200 SOIL	FT15 1015 200 SOIL	1/13/93 11:30	Stainless	0.3 liter	none	CLP (BNA + TICS), PEST/PCB	IPH high (8015 DRC)	Refusal
3082 -OR	FT15 1015 200 SOIL	FT15 1015 200 SOIL	1/13/93 11:30	Lexan	0.3 liter	none	CLP (TAL Metals)	IPH high (8015 DRC)	Refusal
3082 -OR	FT15 1015 200 SOIL	FT15 1015 200 SOIL	1/13/93 11:30	Stainless	0.3 liter	none	CLP (VOA + TICS), TPH low (8015)	IPH high (8015 DRC)	Refusal
3083 -OR	FT15 1015 200 SOIL	FT15 1015 200 SOIL	1/13/93 11:30	Stainless	0.3 liter	none	CLP (BNA + TICS), PEST/PCB	IPH high (8015 DRC)	
3083 -OR	FT15 1015 200 SOIL	FT15 1015 200 SOIL	1/13/93 11:30	Lexan	0.3 liter	none	CLP (TAL Metals)	IPH high (8015 DRC)	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26
 Normal Rush

QC Level: 27
 I II III

1. Relinquished by 28
 (Signature/Affiliation) AC Date: 12-14-93 Time: 17:00

2. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

3. Relinquished by
 (Signature/Affiliation) Date: _____ Time: _____

Project Specific (specify):
 1. Received by 28
 (Signature/Affiliation) Date: _____ Time: _____
 2. Received by
 (Signature/Affiliation) Date: _____ Time: _____
 3. Received by
 (Signature/Affiliation) Date: _____ Time: _____

Comments: 29

SDG 13

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

CHAIN OF CUSTODY RECORD *

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Huckworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6 1174/93
 Required Report Date 11 1/14/93

Samples Shipment Date 7 11 Middlebrook
 Lab Destination 8 Janice Landsoff
 Lab Contact 9 J. Pile (615) 690-3211
 Project Contact/Phone 12 791519537
 Carrier/Waybill No. 13 192-Directors-Drive

Bill to: J. Pile, IT Corp
312 Directors Drive
Knoxville TN 37923
J. Pile, IT Corp
 Report to: 192-Directors-Drive
Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 14 Description/Type	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample 17 Volume	Sample 18 Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3083 - OR	F113 1015 43R SOIL		12/14/83	Stainless	0.3 liter	none	GLP (VOA + TICs), TPH (ov) (8015)		
5029 - OR	F113 Trip Blank		1/6/00 12-14	Glass	3 X 40ml	HCl	GLP (Voa + TICs)		

FOR LAB USE ONLY

FOR LAB USE ONLY

COPY

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown
 Turnaround Time Required: 26
 Normal Rush GC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

Project Specific (specify):
 1. Received by 28 (Signature/Affiliation)
 Date: 12-74-93 Time: 17:00
 2. Relinquished by (Signature/Affiliation)
 Date: _____ Time: _____
 3. Relinquished by (Signature/Affiliation)
 Date: _____ Time: _____

Comments: 29

SDG 13



Reference Document No. 44973
 Page 4 of 4
 Bill to: J. Pile, IT Corp
 312 Directors Drive
 Knoxville TN 37923

Reference Document No. 44973
 Page 4 of 4
 Bill to: J. Pile, IT Corp
 312 Directors Drive
 Knoxville TN 37923

ANALYSIS REQUIRED - ST AND CHAIN OF CUSTODY RECORD

Project Name/No. 1 Nellis AFR/409115
 Sample Team Members 2 J. Hackworth, P. Stinson
 Profit Center No. 3 3521
 Project Manager 4 J. Pile
 Purchase Order No. 6
 Required Report Date 11 1/14/93

Samples Shipment Date 7 Shipping DATE
 Lab Destination 8 IT Middlebrook
 Lab Contact 9 Janice Lands off
 Project Contact/Phone 12 J. Pile/(615)690-3211
 Carrier/Waybill No. 13 791519537
 Report to: 10 312-Directors-Drive
 Knoxville TN 37923

White: To accompany samples
 Yellow: Field copy
 *See back of form for special instructions.

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record No.
3090 - RS	LF09 1001 0.5L SOIL	11-10 12/14/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 1047 (8015)	FOR LAB USE ONLY	
3091 - RS	LF09 1003 0.5L SOIL	11-17 12/14/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 1047 (8015)	FOR LAB USE ONLY	
3092 - RS	LF09 1009 0.5L SOIL	11-21 12/14/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 1047 (8015)	FOR LAB USE ONLY	
3093 - RS	LF09 1004 0.5L SOIL	11-26 12/14/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 1047 (8015)	FOR LAB USE ONLY	
3094 - RS	LF09 1029 0.5L SOIL	11-35 12/14/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 1047 (8015)	FOR LAB USE ONLY	
3095 - RS	LF04 1027 0.5L SOIL	11-45 12/14/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 1047 (8015)	FOR LAB USE ONLY	
3096 - RS	LF09 3501 0.5L SOIL	11-55 12/14/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 1047 (8015)	FOR LAB USE ONLY	
3097 - RS	LF09 1002 0.5L SOIL	12-05 12/14/93	Stainless	0.4 liter	none	CLP(VOA+TICS), TPH 1047 (8015)	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24
 Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26
 Normal Rush

GC Level: 27
 I II III

Sample Disposal: 25
 Return to Client Disposal by Lab Archive (mos.)

1. Relinquished by 28
 (Signature/Affiliation) *AC* Date: 12-15-93 Time: 17:00

2. Relinquished by
 (Signature/Affiliation) Date: Time:

3. Relinquished by
 (Signature/Affiliation) Date: Time:

Comments: 29
 SDG 9



ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 444974
Page 1 of 1

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Neill's AFR/409115 Shipping Date 7 IT Middlebrook
 Sample Team Members 2 J. Hackworth, P. Stinson Lab Destination 8 Janice Lands off
 Profit Center No. 3 3521 Lab Contact 9 J. Pile
 Project Manager 4 J. Pile Project Contact/Phone 12 J. Pile/(615)690-3211
 Purchase Order No. 6 Carrier/Waybill No. 18 # 791519537
 Report to: 10 312 Directors Drive
 Knoxville TN 37923

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container 16 Type	Sample 17 Volume	Pre-19 preservative	Requested Testing 20 Program	Condition on 21 Receipt	Disposal 22 Record No.
3098 -RS	LF08 SS02 0.5ft SOIL	12:15 12/14/93	Stainless	0.4 liter	none	CLP(VOA/TICS), TPH low (8015)	FOR LAB USE ONLY	
							FOR LAB USE ONLY	
							FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Turnaround Time Required: 26

Normal Rush GC Level: 27

1. Relinquished by 28 (Signature/Affiliation) KC

Date: 12/15/93 Time: 17:00

2. Relinquished by (Signature/Affiliation)

Date: _____ Time: _____

3. Relinquished by (Signature/Affiliation)

Date: _____ Time: _____

Comments: 29 SDG 9

Sample Disposal: 25

Return to Client Disposal by Lab Archive _____ (mos.)

Project Specific (specify):

1. Received by 28 (Signature/Affiliation)

Date: _____ Time: _____

2. Received by (Signature/Affiliation)

Date: _____ Time: _____

3. Received by (Signature/Affiliation)

Date: _____ Time: _____

White: To accompany samples Yellow: Field copy *See back of form for special instructions.

Project Name/No. 1 Nellis AFB 40915 Samples Shipment Date 12-16-93
 Sample Team Members 2 J. Hackworth Lab Destination Middle Brook
 Profit Center No. 3 3521 Lab Contact 9 idshof
 Project Manager 4 J. File Project Contact/Phone 12 J. File (615) 690-3211 Report to: 10 same
 Purchase Order No. 6 11/14/93 Carrier/Waybill No. 13 791519537
 Required Report Data 11 11/14/93

ONE CONTAINER PER LINE

Sample Number	Sample 15 Description/Type	Date/Time Collected	Container Type	Sample Volume	Pre-19 preservative	Requested Testing Program	Condition on Receipt	Disposal Record No.
4000	TTR-86/1041/5 FT	12/15/93	Stainless 6 x 8 x 4 6 Funnels	3 Liter 3X	None	CLP VOA, BNA, TAI Metals TPH high PRC, TPH Low GR	FOR LAB USE ONLY	
4001	TTR-86/1041/5 FT	12/15/93	Stainless 6 x 8 x 4 6 Funnels	3 Liter 3X	None	CLP VOA, BNA, TAI Metals TPH high PRC, TPH Low GR	FOR LAB USE ONLY	
4002	TTR-86/1041/10 FT	12-15-93	Stainless 6 x 8 x 4 6 Funnels	3 Liter 3X	None	CLP VOA, BNA, TAI Metals TPH high PRC, TPH Low GR	FOR LAB USE ONLY	
4003	TTR-86/1041/15 FT	→	Stainless 6 x 8 x 4 6 Funnels	3 Liter 3X	None	CLP VOA, BNA, TAI Metals TPH high PRC, TPH Low GR	FOR LAB USE ONLY	

Special Instructions: 23

Possible Hazard Identification: 24

Non-hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal: 25

Return to Client Disposal by Lab Archive (mos.)

Turnaround Time Required: 26

Normal Rush

QC Level: 27

I II III

Project Specific (specify):

1. Relinquished by 28 (Signature/Affiliation)

Date: 12-15-93
Time: 1:09

1. Received by 28 (Signature/Affiliation)

Date: _____
Time: _____

2. Relinquished by (Signature/Affiliation)

Date: _____
Time: _____

2. Received by (Signature/Affiliation)

Date: _____
Time: _____

3. Relinquished by (Signature/Affiliation)

Date: _____
Time: _____

3. Received by (Signature/Affiliation)

Date: _____
Time: _____

Comments: 29

SPG 21