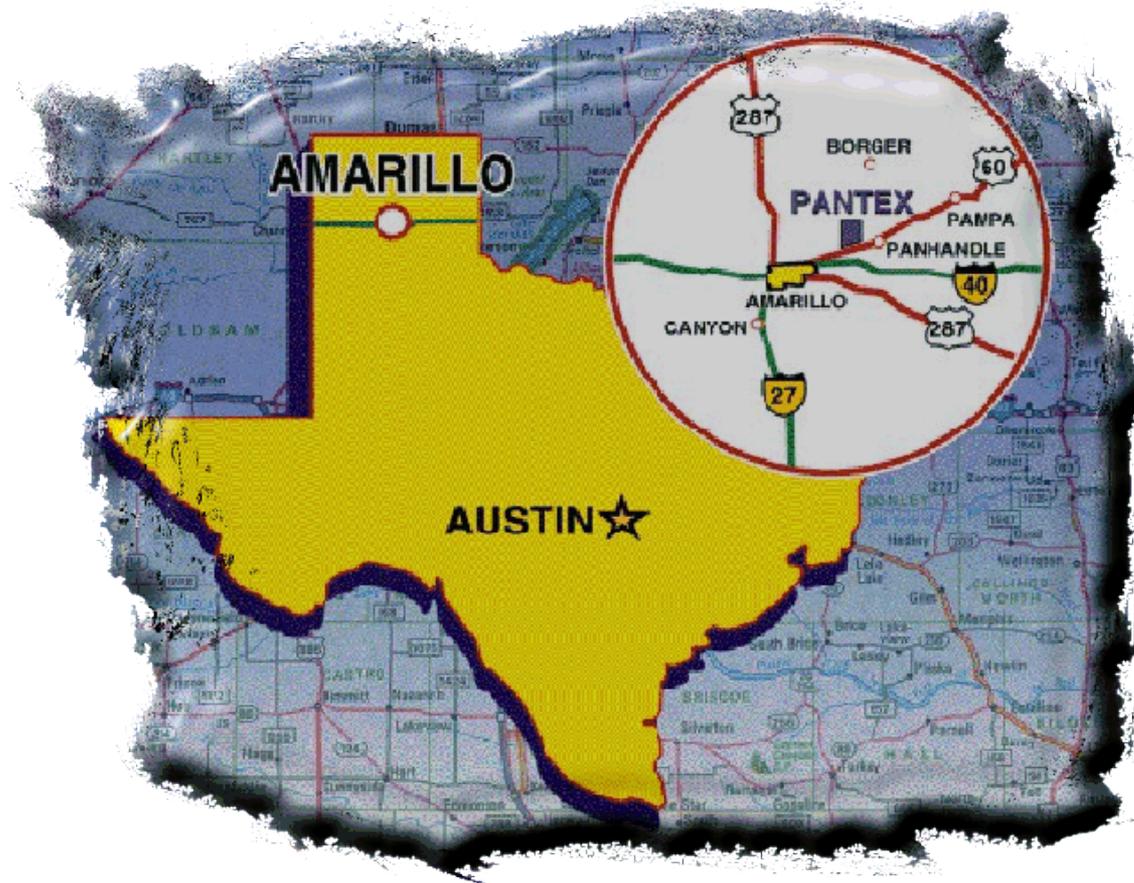




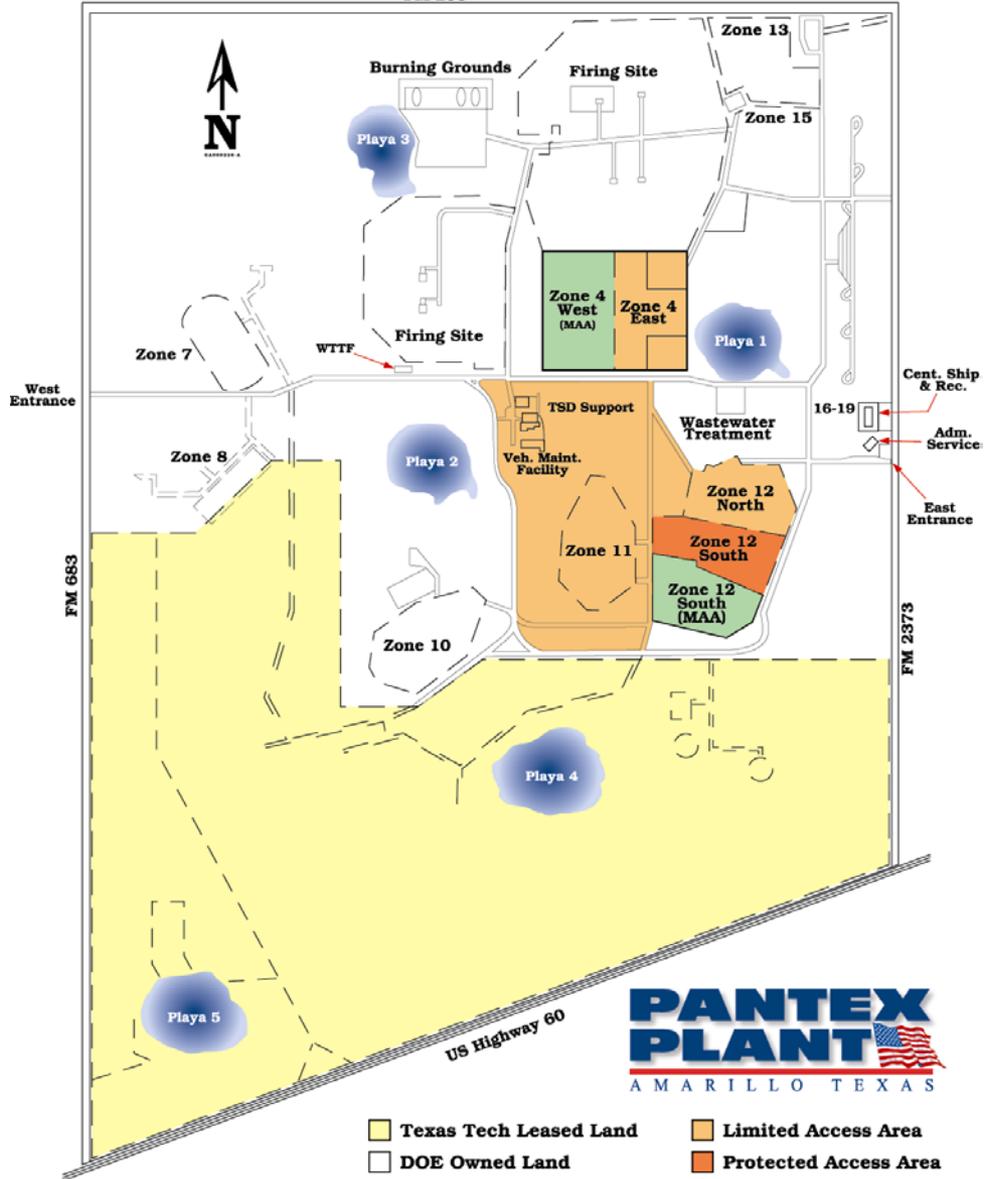
***Gary D. Wisdom***  
***Assistant Manager***  
***Pantex Site Office***



# *Pantex Plant Location*



FM 293



**PANTEX PLANT**  
 AMARILLO TEXAS

- Texas Tech Leased Land
- DOE Owned Land
- Playas
- Limited Access Area
- Protected Access Area
- Material Access Area

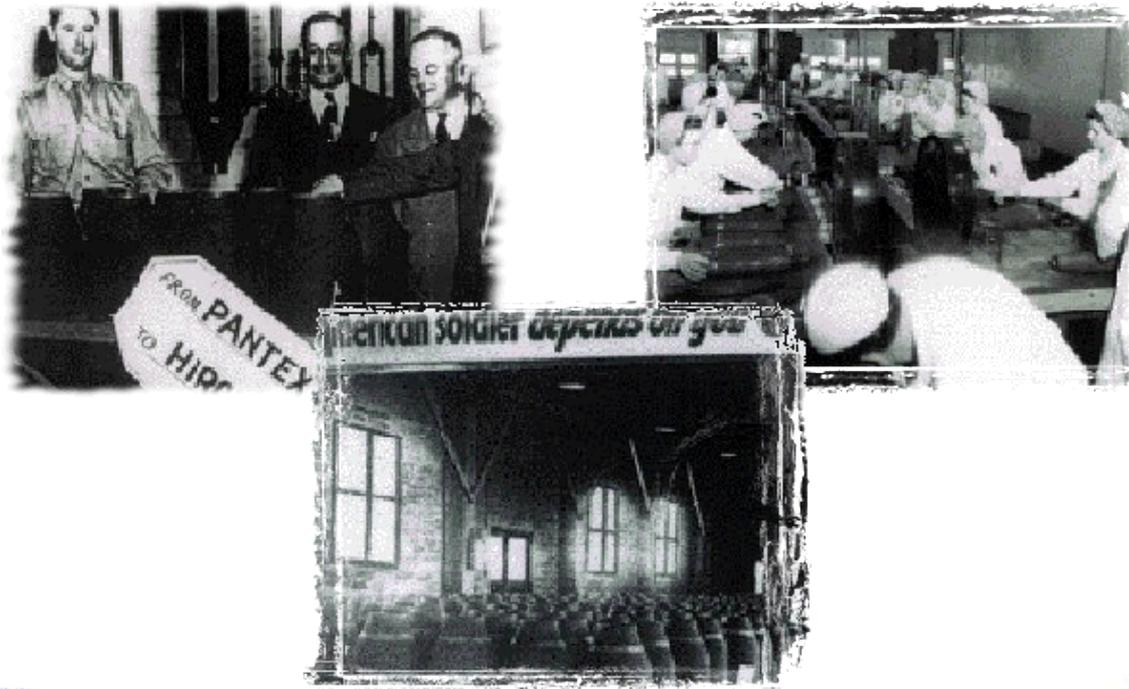


# *Pantex Plant Zones*



# *Pantex Beginnings*

- 1942 – Pantex Ordnance Plant Constructed
- Produced 250 and 500 Pound Bombs



# *Pantex Closed After World War II*

- 1947 – Texas Technological College establishes agricultural research farm
- 1951 - Mason & Hanger- Silas Mason Co. refurbished and expanded plant



# *Nuclear Weapons Work Begins*

- 1951 – Proctor and Gamble Defense Corporation named operating contractor
- 1956 – Mason & Hanger named as operating contractor



DOE - NNSA/PXSO



M&O Contractor  
**BWXT**  
**Pantex**



Office of  
Secure Transportation



Sandia  
WETL



TTR-LAB PROJECT OFFICE  
National  
Laboratories



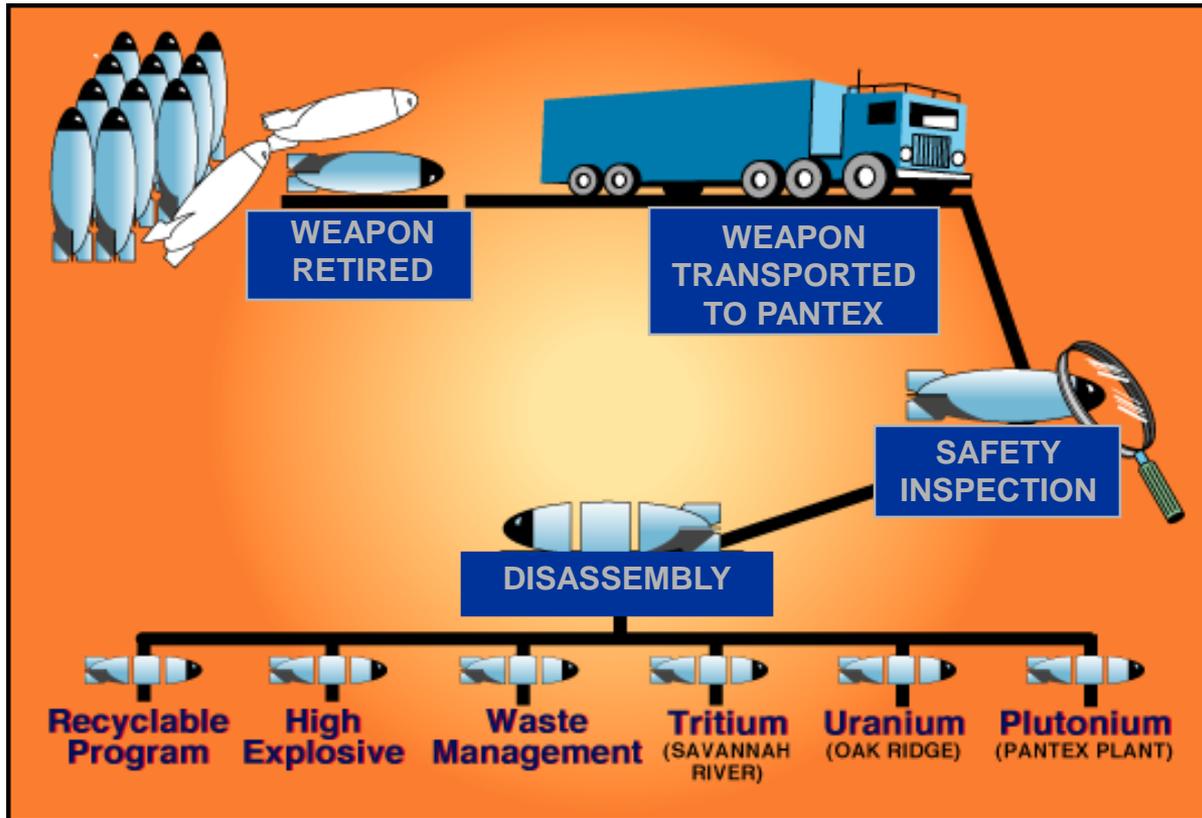
**Pantex**  
SITE OFFICE

# *Pantex Plant Missions*

Disassemble nuclear weapons retired from the stockpile.



# *Weapons Disassembly*



# *Pantex Plant Missions*

Sanitize components from dismantled weapons



# *Pantex Plant Missions*

Evaluate, retrofit, and repair weapons in support of life extension programs and certification of weapon safety/reliability.



# *Pantex Plant Missions*

*Develop, test, and fabricate high explosive components*



# *Pantex Plant Missions*

Provide interim storage and surveillance of plutonium components.



# *Conclusion*

**Strengthen national security through the military application of nuclear energy and by reducing the global threat from terrorism and weapons of mass destruction.**



# *Plant Orientation*

# *Site Tour*

- **Prohibited and Controlled Items**
- **No food or drinks**
- **Approximately 1 hour**
- **Return to this building**

# ***Site Tour***

- Any information presented during the site tour that is different or may be viewed as a change to the RFP, will not be considered an amendment to the final RFP.
- Any questions during the site tour should be provided to your host or placed in the comment box available in the lobby. A response to all questions will be provided by the SEB on the established contract website. Questions may be also be submitted directly to the website.

# Site Tour

- During the tour, Unclassified Controlled Nuclear Information will be seen however will not be identified as such.
- Participants are reminded that any discussion concerning what is seen on the tour is subject to criminal and civil penalties as outlined in Section 148 of the Atomic Energy Act.