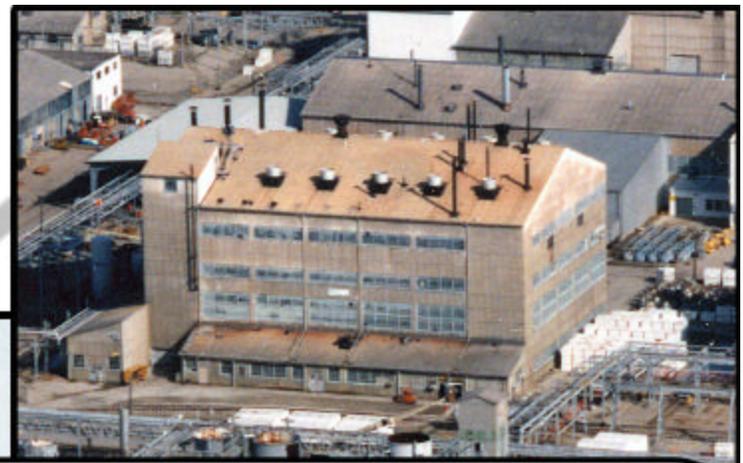




# Plant 4, Green Salt Plant



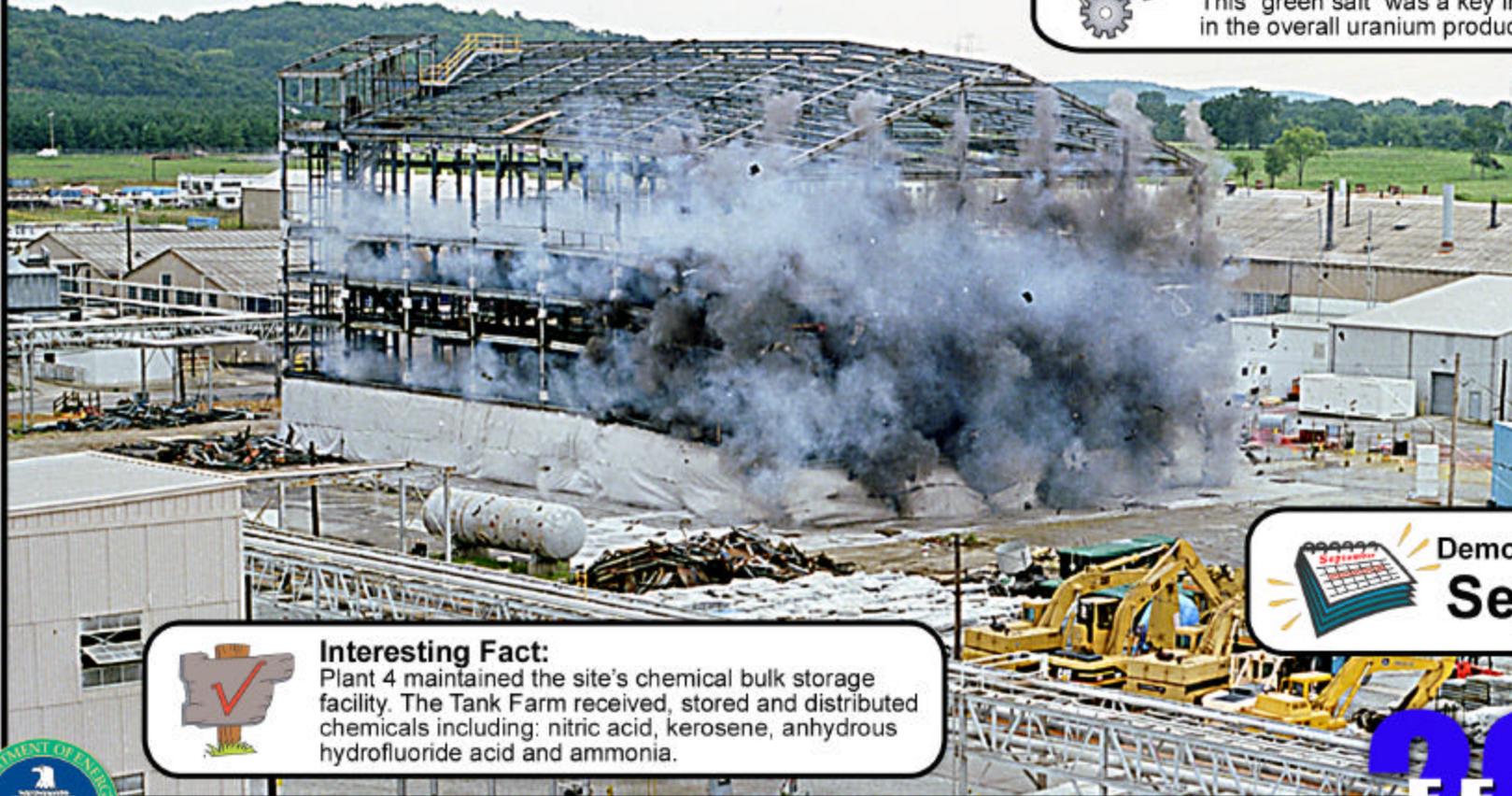
## Demolition Insight:

Plant 4 was the second Fernald facility to be imploded. "Lessons learned" from the Plant 7 implosion were used to successfully raze the plant.



## Mission:

Used to convert uranium trioxide ( $UO_3$ ) from Plants 2, 3 and other DOE facilities to uranium tetrafluoride ( $UF_4$ ). This "green salt" was a key intermediate compound in the overall uranium production process.



## Interesting Fact:

Plant 4 maintained the site's chemical bulk storage facility. The Tank Farm received, stored and distributed chemicals including: nitric acid, kerosene, anhydrous hydrofluoride acid and ammonia.



## Demolition Completion:

**Sept. 1996**



8162.4

**Fluor Fernald**

**2006**  
**FERNALD**  
*committed to Safe closure*