

Progress at Paducah

Paducah Citizens Advisory Board



Reinhard Knerr
Paducah Site Office Lead
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February Highlights

- DMSAs
- Legacy Waste
- Burial Grounds
- Inactive Facilities
- DUF6



DOE Material Storage Areas



- Final shipment of outside DMSA material made
 - Six months ahead of schedule
 - More than 40 semi-trailer equivalents of material disposed of to date

A worker uses a torch to cut up a cooler for shipment.

Characterization ~84% completed

Disposition ~61% completed



Legacy Waste

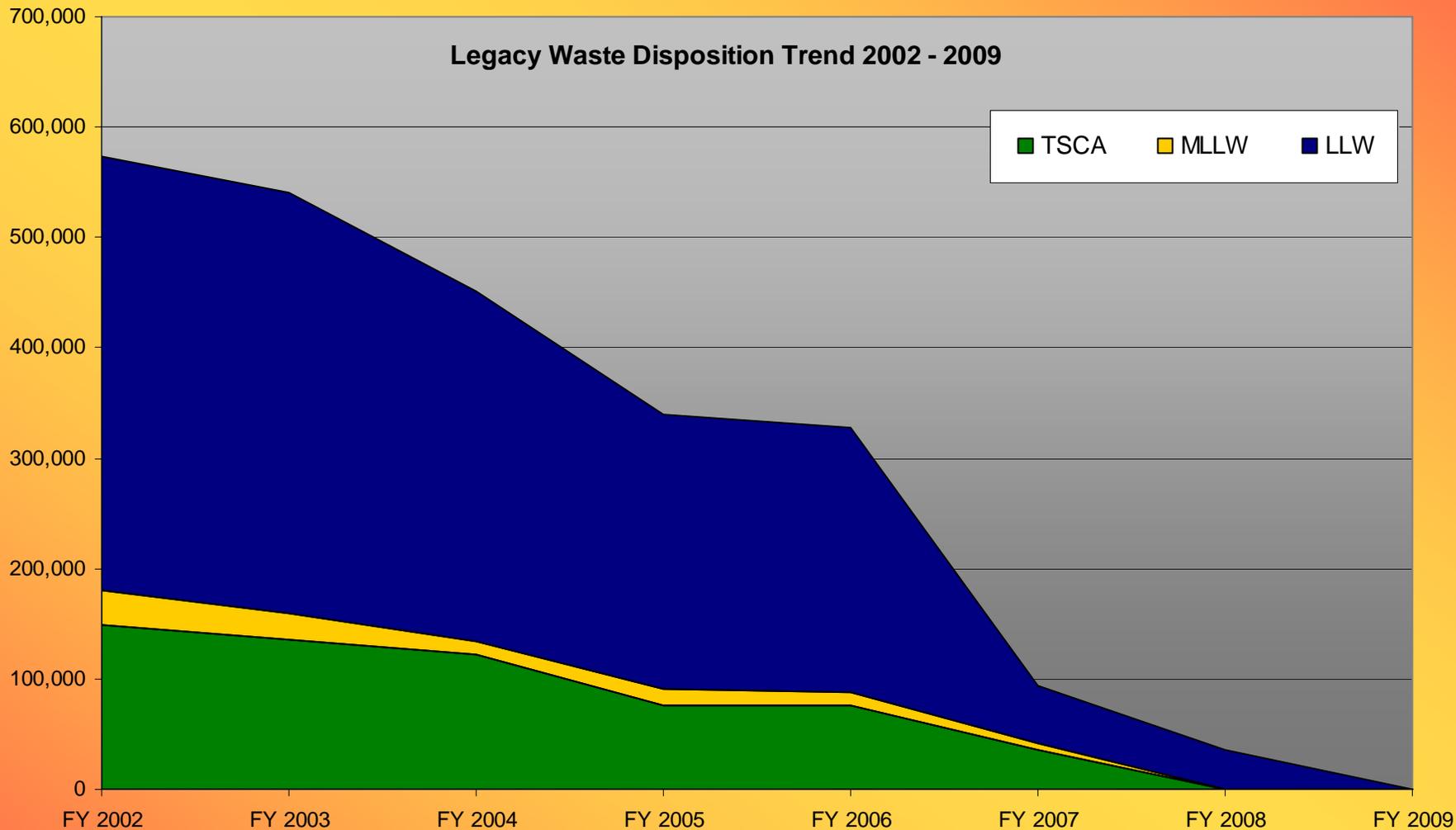


Outside-stored legacy waste is prepared for off-site disposal.

- Will complete project to dispose of legacy LLW stored outside by March 30
 - ~32,000 ft³ at project start, ~90 percent complete



Legacy Waste



Burial Grounds Operable Unit

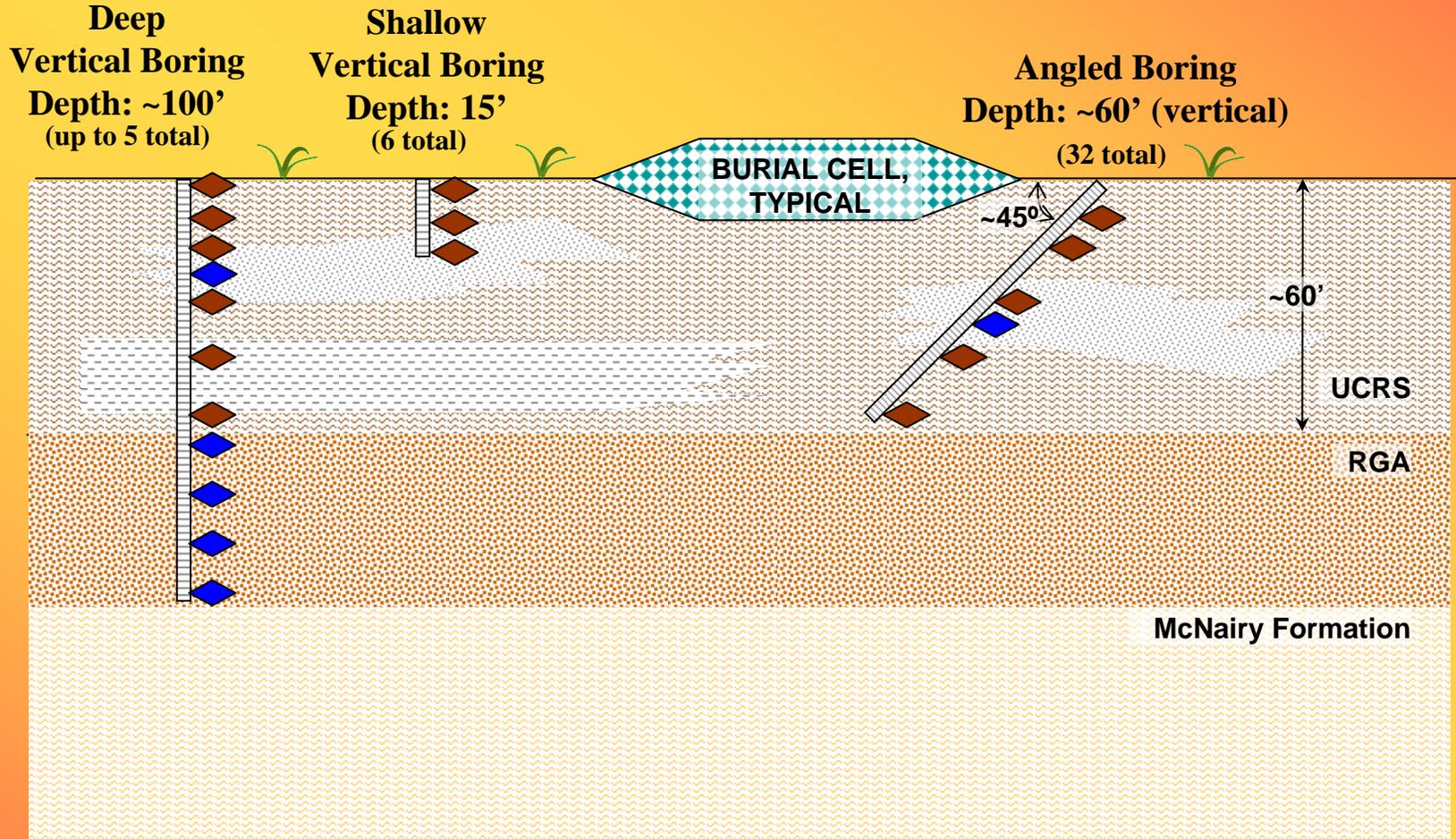


Remedial Investigation

- Fieldwork on schedule for May completion
- 99 samples taken to date

An angled boring at SWMU 30 in the northwest corner of the plant - angled borings allow samples to be taken underneath a burial ground without penetrating the waste cell.

Burial Grounds Operable Unit



Types of borings used as part of the Burial Grounds RI/FS



DUF6 Conversion Project



- Conversion Building ground floor concrete topping slabs completed; remaining floors and roof concrete scheduled for completion by the end of April
- Administration and Warehouse buildings are complete

Workers install a reinforced concrete pad for equipment at one of the smaller process buildings.





DOE Portsmouth/Paducah Project Office