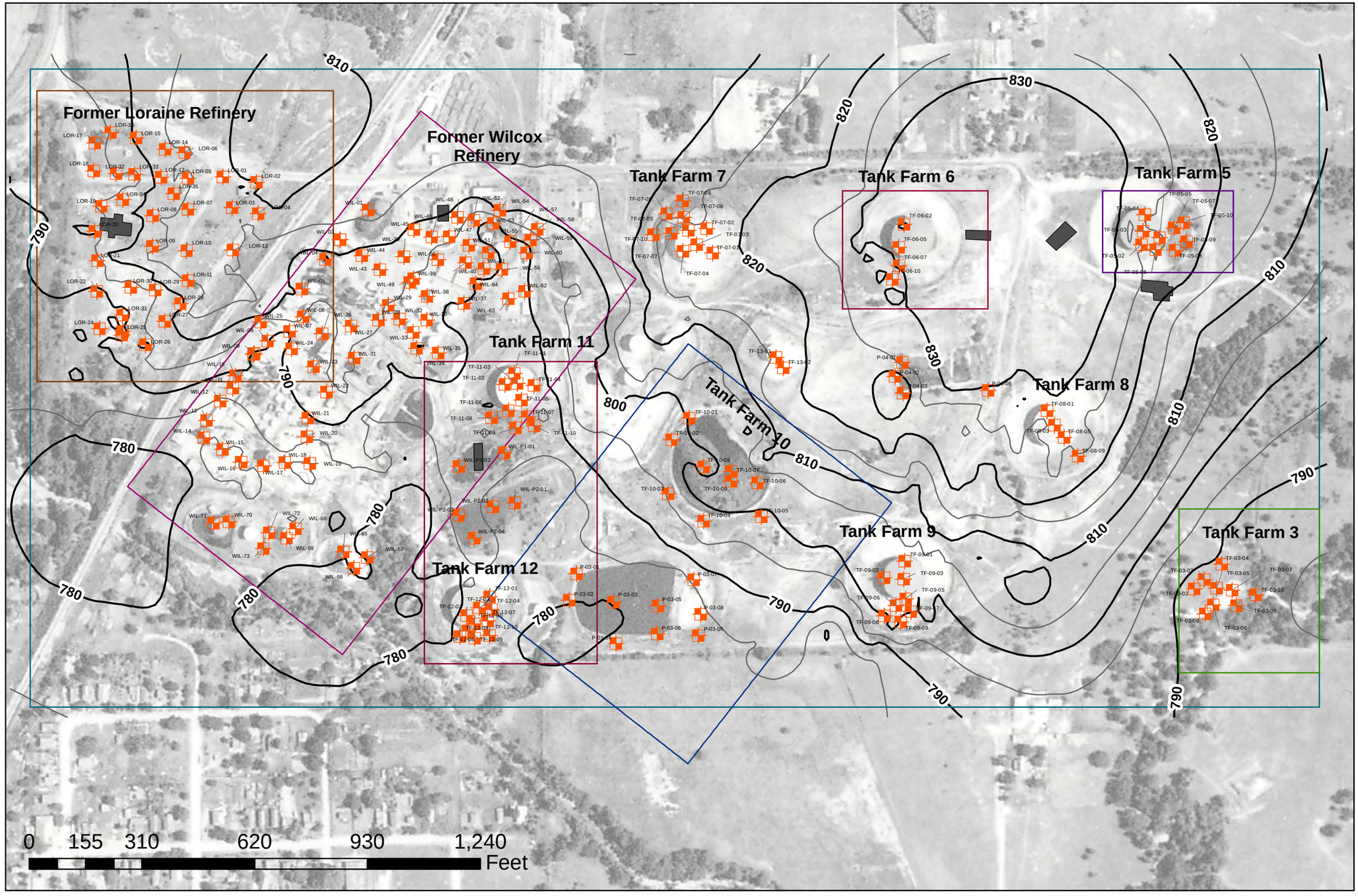
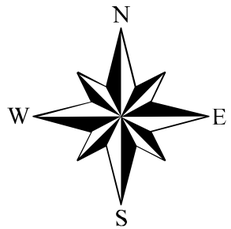




Legend

- ROST Borings

Grid Boundaries

- Wilcox Refinery Grid
- Loraine Refinery Grid
- Tank Farm 3 Grid
- Tank Farm 5 Grid
- Tank Farm 6 Grid
- Tank Farm 10 Grid
- Tank Farm 11 & 12 Grid
- Site Wide Grid

Topography Contours (Ft. AMSL)

- Major (10 ft interval)
- Minor (2 ft interval)
- Buildings

NOTES:

Aerial photographis from 1956 and was provided in State Plane coordinates. Topographic contours were created in MVS based on GPS elevations for Ground Penetrating Radar locations, ROST borings, and soil borings.

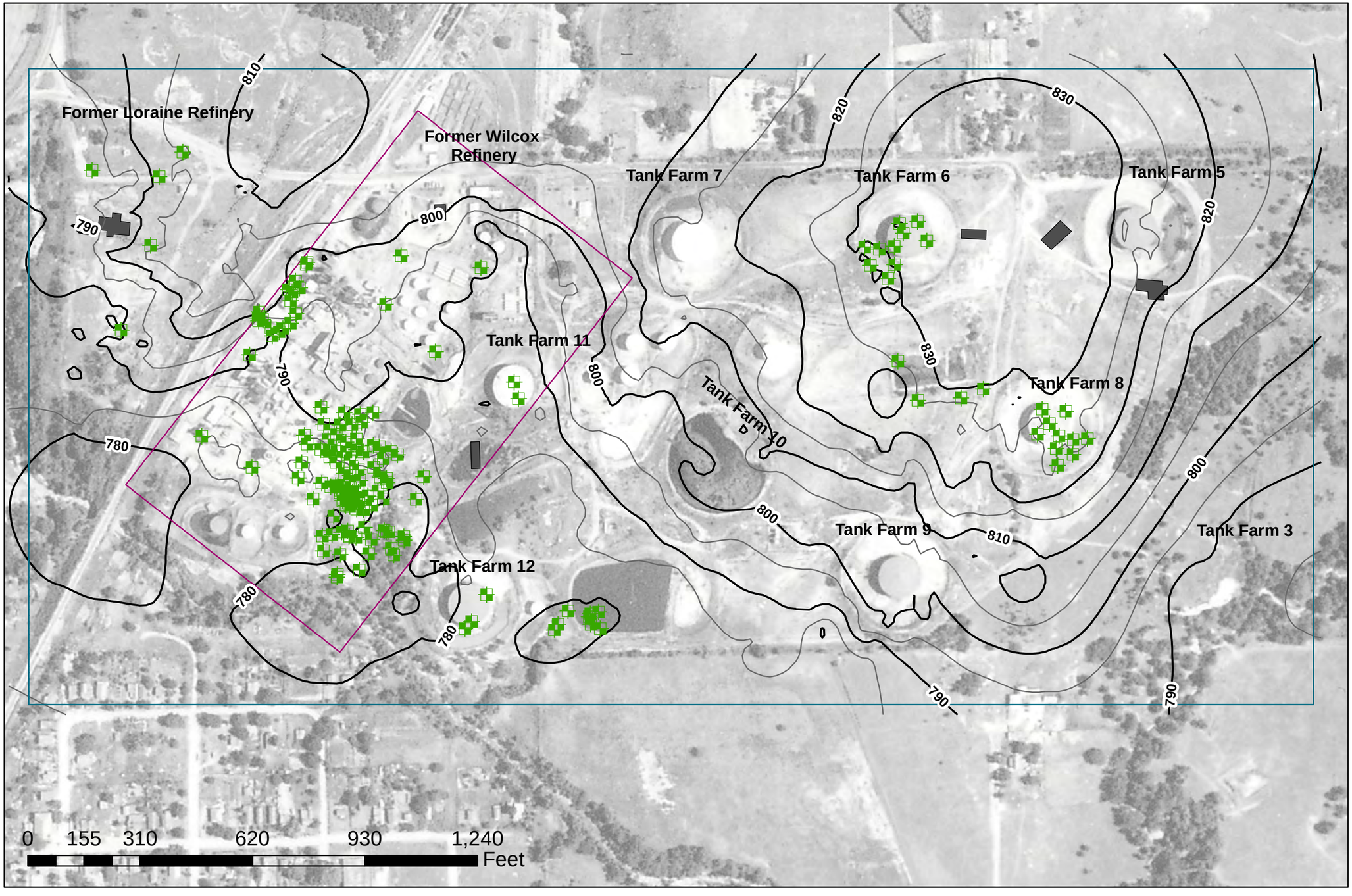
Document Path: W:\Projects\LockheadMartin\Wilcox\ArcMap\Figure 1 Wilcox Site Map.mxd

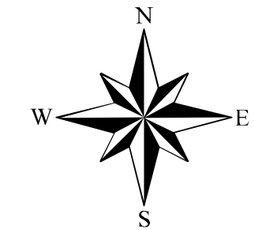
Figure 1
ROST Locations and MVS Grids

Wilcox Superfund Site
Bristow, Oklahoma

S2 C2 inc.

9751865





Legend

- Lead Soil Borings

Grid Boundaries

- Wilcox Refinery Grid
- Site Wide Grid

Topography Contours (Ft. AMSL)

- Major (10 ft interval)
- Minor (2 ft interval)
- Buildings

NOTES:

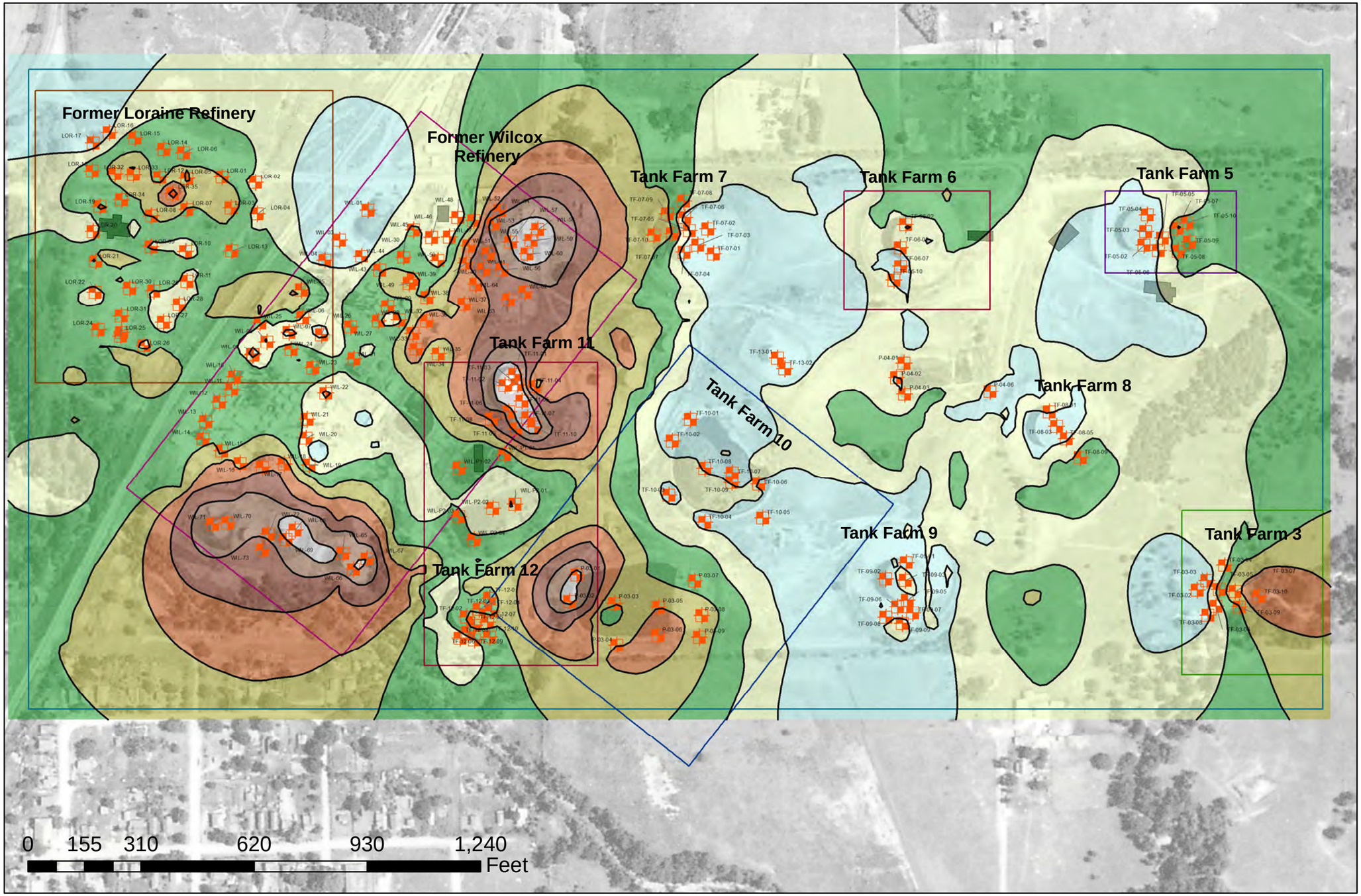
Aerial photographis from 1956 and was provided in State Plane coordinates. Topographic contours were created in MVS based on GPS elevations for Ground Penetrating Radar locations, ROST borings, and soil borings.

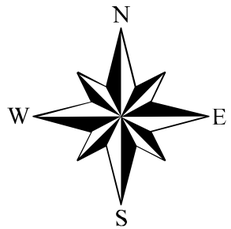
Document Path: W:\Projects\LockheadMartin\Wilcox\ArcMap\Figure 2 XRF Wilcox Site Map.mxd

Figure 2
Lead Soil Boring Locations and MVS Grids

Wilcox Superfund Site
Bristow, Oklahoma

S2 C2 inc.





Legend

ROST Borings

Grid Boundaries

- Wilcox Refinery Grid
- Loraine Refinery Grid
- Tank Farm 3 Grid
- Tank Farm 5 Grid
- Tank Farm 6 Grid
- Tank Farm 10 Grid
- Tank Farm 11 & 12 Grid
- Site Wide Grid

Overburden Thickness

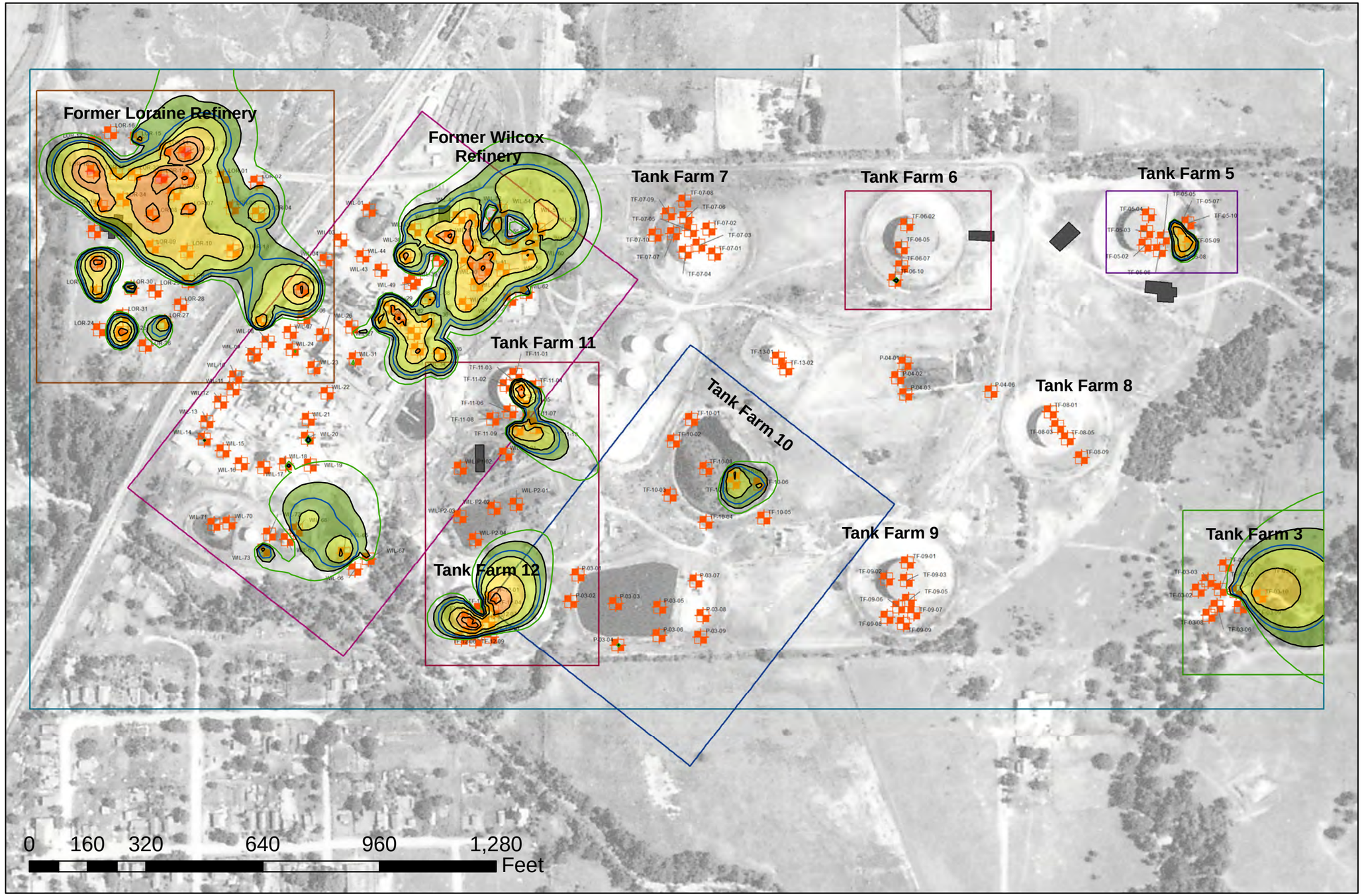
- < 5 ft
- 5 - 10 ft
- 10 - 15 ft
- 15 - 20 ft
- 20 - 25 ft
- 25 - 30 ft
- 30 - 35 ft
- 35 - 40 ft
- > 40.000
- Buildings

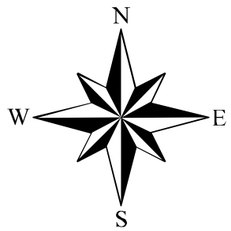
Document Path: W:\Projects\LockheadMartin\Wilcox\ArcMap\Figure 11 Geologic Surface Comparison.mxd

S2 C2 inc.

Figure 11
Overburden Thickness Isopach Map
Topography - CPT Refusal

Wilcox Superfund Site
Bristow, Oklahoma





Legend

2D Maximum Fluorescence

Median Predicted Resuls (%RE)

- 3 - 5 % RE
- 5 - 10 % RE
- 10 - 25 % RE
- 25 - 100 % RE
- > 100 % RE

Fluorescence Plume at 3.0 %RE

- Maximum Predicted Extent (80% Conf.)
- Minimum Predicted Extent (80% Conf.)
- ROST Borings

Grid Boundaries

- Wilcox Refinery Grid
- Loraine Refinery Grid
- Tank Farm 3 Grid
- Tank Farm 5 Grid
- Tank Farm 6 Grid
- Tank Farm 10 Grid
- Tank Farm 11 & 12 Grid
- Site Wide Grid
- Buildings

Document Path: W:\Projects\LockheadMartin\Wilcox\ArcMap\Figure 12 2D Max Total Fluorescence Site Wide.mxd

S2 C2 inc.

Figure 12
2D Maximum Total Fluorescence
Site Wide

Wilcox Superfund Site
Bristow, Oklahoma