



**LEGEND**

- #32 LOU Boundaries
- ⊕ Phase A Sample Location (2006)
- Phase B Sample Location (2008-2009)
- Chloroform Not Detected Above BCL
- Chloroform Detected Above BCL
- CT Carbon tetrachloride
- dup Duplicate

BCL for Benzene = 1.44 mg/kg  
 BCL for Carbon tetrachloride = 0.53 mg/kg  
 BCL for Chloroform = 0.521 mg/kg  
 Values in bold are greater than BCL

|                  |                          |
|------------------|--------------------------|
| 0.5' : < 0.00015 | Result (mg/kg)           |
| 10' : 0.00062    |                          |
| 20' : 0.022      |                          |
| 30' : <b>3.6</b> | Result Above BCL (mg/kg) |
|                  | Sample Depth (feet)      |

Note: Data Shown in Areas III and IV Not Validated.

Grid: Stateplane, Nevada East, NAD83, Feet  
 Base Aerial Photo from PBS&J, October 2006

**DRAFT**

SHEET NUMBER: 1

PLATE NUMBER: 1-4

|   |                   |                            |
|---|-------------------|----------------------------|
| <b>AREAS I, II, III, AND IV SOIL VOC RESULTS<br/>CHLOROFORM, BENZENE, AND CARBON<br/>TETRACHLORIDE EXCEEDING BCLS</b> |                   |                            |
| Tronox Facility<br>Henderson, Nevada  |                   |                            |
| SCALE:<br>1" = 200'   | DATE:<br>01/27/10 | PROJECT NUMBER:<br>2027.01 |

| DESIGNED BY: |  | NO.:         |  | REVISIONS |  | DATE: | BY: |
|--------------|--|--------------|--|-----------|--|-------|-----|
| DRAWN BY:    |  | DESCRIPTION: |  |           |  |       |     |
| NGEM         |  |              |  |           |  |       |     |
| CHECKED BY:  |  |              |  |           |  |       |     |
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