



**LEGEND**

- Work Plan Area I Boundary
- #32 LOU Boundary
- Phase A Sample Location (2006)
- Phase B Sample Location (2008-2009)
- Arsenic Not Detected Above 7.2 mg/kg
- Arsenic Detected Above 7.2 mg/kg
- 2.38 — Result (mg/kg)
- SA69 — Boring Number

Arsenic Comparison Level of 7.2 mg/kg Based on Maximum Background for Shallow Soils  
 Source for Background Data:  
 Background Shallow Soil Summary Report  
 BMI Complex and Common Area Vicinity BRC/TIMET 2007

Notes:  
 1. Uncolored Boring Locations = Data Not Available Yet for Areas III and IV  
 2. Data Shown in Areas III and IV area Not Validated.

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

**DRAFT**

SHEET NUMBER:  
**10A**  
 PLATE NUMBER:  
 1

<b>AREA I, II, III, AND IV SOIL ARSENIC RESULTS – SHALLOW SOIL (&lt;10 FEET BGS) - ABOVE 7.2 MG/KG</b>		
Tronox Facility Henderson, Nevada		
SCALE: 1"= 300'	DATE: 01/13/10	PROJECT NUMBER: 2027.01

DESIGNED BY:		REVISIONS	
NO.:	DESCRIPTION:	DATE:	BY:

**northgate**  
 environmental management, inc.  
**TRONOX**  
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