



LEGEND

- #32 LOU Boundary
- \oplus Phase A Sample Location (2006)
- \circ 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 Analyzed.
2. 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:
1-10A

**AREAS I, II, III, AND IV SOIL
ARSENIC RESULTS – SHALLOW
SOIL (< or = 10 FEET BGS) - ABOVE 7.2 MG/KG**

Tronox Facility
Henderson, Nevada

SCALE: 1" = 300'	DATE: 01/27/10	PROJECT NUMBER: 2027.01
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DESIGNED BY:		REVISIONS	
NO.:	DESCRIPTION:	DATE:	BY:

northgate
environmental management, inc.

TRONOX <http://www.ngem.com>