

LEGEND

- Work Plan Area I Boundary
- #32 LOU Boundary
- Phase A Sample Location (2006)
- Phase B Sample Location (2008-2009)
- Arsenic Not Detected above Maximum Background
- Arsenic Detected above Maximum Background
Maximum Background for Arsenic = 7.2 mg/kg

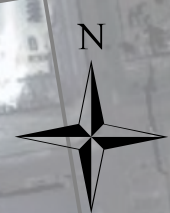
2.91 — Result (mg/kg)

SA 182 — Boring Number

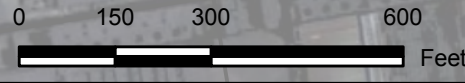
Notes:
Arsenic Comparison Levels
NDEP BCL Worker 1.77 mg/kg cancer
NDEP BCL Worker 282 mg/kg non-cancer

Source for Background Data:
Background Shallow Soil Summary Report
BMI Complex and Common Area Vicinity BRC/TIMET 2007

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



1 inch = 300 feet



DRAFT

**AREA I ARSENIC RESULTS
10 FEET BGS**

Tronox Facility
Henderson, Nevada

SCALE: 1"=300' DATE: 09/29/09 PROJECT NUMBER: 2027.01

DESIGNED BY:	REVISIONS			
	NO.:	DESCRIPTION:	DATE:	BY:
DRAWN BY:				
NGEM				
CHECKED BY:				
NGEM				
APPROVED BY:				
NGEM				

northgate
environmental management, inc.

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

PLATE NUMBER:
9B

SHEET NUMBER:
1