

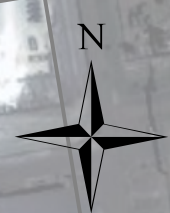
**LEGEND**

- 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
- 2.38** — Result (mg/kg)
- SA69** — Boring Number

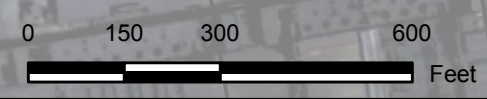
Notes:  
Arsenic Comparison Levels  
NDEP BCL Worker 1.77 mg/kg cancer  
NDEP BCL Worker 282 mg/kg non-cancer

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  
0.5 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:					
CHECKED BY:					
APPROVED BY:					

**northgate**  
environmental management, inc.

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

SHEET NUMBER: 1

PLATE NUMBER: 9A