

**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

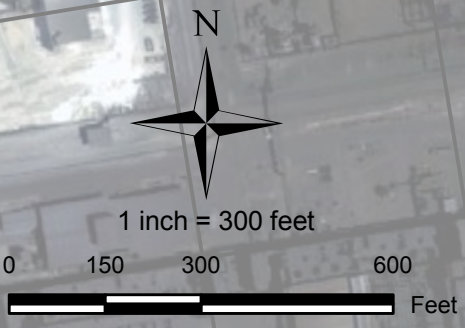
**38.8 (25 ft)** — Result (mg/kg) and Depth (feet)

**SA 55** — 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



**DRAFT**

SHEET NUMBER:  
1

PLATE NUMBER:  
**9D**

AREA I ARSENIC RESULTS 20-30 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			

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 environmental management, inc.

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