



**LEGEND**

- 1.5 Chlorate Concentration (mg/L)
- NA No Analysis
- Sampled Well (April - June, 2010)
- Chlorate Concentration Contour (mg/L) (Dashed where approximate)
- ★ Seep Pumping Station
- ▨ Unsaturated Alluvium
- ▭ Tronox Facility
- Grid: Stateplane, Nevada East, NAD83, Feet

1:12,000  
1 inch = 1,000 feet

SHEET NUMBER  
**1**

PLATE NUMBER  
**9**

**GROUNDWATER CHLORATE MAP  
SHALLOW WATER-BEARING ZONE  
SECOND QUARTER 2010**  
Annual Performance Report  
Tronox Facility  
Henderson, Nevada

SCALE: 1:12,000      DATE: 08/26/10      PROJECT NUMBER: 2027.02 T51

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

**northgate**  
environmental management, inc.

**TRONOX**

www.ngem.com