

TABLE 1
Preliminary Waste Characterization Analytical Results - LOU 10 (Former Hazardous Waste Landfill)
Tronox Facility, Henderson, Nevada

Boring	Date Collected	Sampling Depths in Feet ¹	314.0 Perchlorate mg/kg	9056A Chlorate mg/kg	8270C HCB ² TCLP mg/L	6010B Arsenic TCLP mg/L	6010B Silver TCLP mg/L	6010B Barium TCLP mg/L	6010B Cadmium TCLP mg/L	6010B Chromium TCLP mg/L	7470A Mercury TCLP mg/L	6010B Lead TCLP mg/L	6010B Selenium TCLP mg/L
RCRA Toxicity Characteristic			NA	NA	0.13	5.0	5.0	100.0	1.0	5.0	0.2	5.0	1.0
SB01	8/10/2010	1-2 7-8 13-14 18-19	9,100	25,000	<0.01	0.11 J	<0.004	0.34 J	0.0033 J	5.2	0.00031 J	0.051 J	<0.024
SB02	8/10/2010	1-2 7-8 13-14 18-19	21,000	7,700	<0.01	0.11 J	<0.004	0.37 J	0.0036 J	0.69	<0.00003	<0.013	<0.024
SB03	8/9/2010	1-2 7-8 13-14 18-19	15,000	15,000	<0.01	0.13 J	<0.004	0.27 J	0.003 J	8.4	0.00015 J	0.027 J	0.031 J
SB04	8/9/2010	1-2 7-8 13-14 18-19	4,300	1,900	<0.01	0.13 J	<0.004	0.33 J	<0.002	0.077 J	<0.00003	<0.013	<0.024

Notes:

NA = Not applicable

TCLP = Toxicity Characteristic Leaching Procedure

¹ Discrete samples from specified depth intervals at each soil boring location were combined into one composite sample.

² HCB = Hexachlorobenzene