

**TABLE 2**  
**Chromium TCLP Sampling Results for LOU-10**  
**Tronox Facility, Henderson, Nevada**

Boring ID	Sample ID	Sample depths (bgs)	Chromium Concentration (mg/L)		
			Landfill, including cap and 1 ft underlying soil	Landfill, excluding cap, including 1 ft underlying soil	Landfill, excluding cap and 1 ft underlying soil
LOU 10-S1	LOU 10-S1-0	0.0 to 0.5 ft	ND<0.1	-	-
	LOU 10-S1-4	4.0-4.5 ft	0.093	0.093	0.093
	LOU 10-S1-8	8.0-8.5 ft	0.45	0.45	0.45
	LOU 10-S1-12	12.0-12.5 ft	0.45	0.45	0.45
	LOU 10-S1-16	16.0-16.5 ft	8.9	8.9	8.9
	LOU 10-S1-20	20.0 -20.5 ft	0.23	0.23	0.23
	LOU 10-S1-24	24.0-24.5 ft	0.084	0.084	-
LOU 10-S2	LOU 10-S2-0	0.0 to 0.5 ft	ND<0.1	-	-
	LOU 10-S2-4	4.0-4.5 ft	0.047	0.047	0.047
	LOU 10-S2-8	8.0-8.5 ft	0.22	0.22	0.22
	LOU 10-S2-12	12.0-12.5 ft	0.43	0.43	0.43
	LOU 10-S2-16	16.0-16.5 ft	1.7	1.7	1.7
	LOU 10-S2-20	20.0 -20.5 ft	14	14	14
	LOU 10-S2-24	24.0-24.5 ft	0.62	0.62	0.62
	LOU 10-S2-26	26.5-27.0 ft	0.037	0.037	-
LOU 10-S3	LOU 10-S3-0	0.0 to 0.5 ft	ND<0.1	-	-
	LOU 10-S3-4	4.0-4.5 ft	0.041	0.041	0.041
	LOU 10-S3-8	8.0-8.5 ft	0.34	0.34	0.34
	LOU 10-S3-12	12.0-12.5 ft	0.59	0.59	0.59
	LOU 10-S3-16	16.0-16.5 ft	0.9	0.9	0.9
	LOU 10-S3-20	20.0 -20.5 ft	16	16	16
	LOU 10-S3-28	28.0-28.5 ft	1.1	1.1	-
LOU 10-S4	LOU 10-S4-0	0.0 to 0.5 ft	ND<0.1	-	-
	LOU 10-S4-4	4.0-4.5 ft	0.14	0.14	0.14
	LOU 10-S4-8	8.0-8.5 ft	0.43	0.43	0.43
	LOU 10-S4-12	12.0-12.5 ft	1.4	1.4	1.4
	LOU 10-S4-16	16.0-16.5 ft	16	16	16
	LOU 10-S4-20	20.0 -20.5 ft	1.6	1.6	1.6
	LOU 10-S4-24	24.0-24.5 ft	1.1	1.1	1.1
LOU 10-S5	LOU 10-S4-30	30.0-30.5 ft	0.087	0.087	-
	LOU 10-S5-0	0.0 to 0.5 ft	ND<0.1	-	-
	LOU 10-S5-4	4.0-4.5 ft	ND<0.1	ND<0.1	ND<0.1
	LOU 10-S5-8	8.0-8.5 ft	0.29	0.29	0.29
	LOU 10-S5-12	12.0-12.5 ft	4.9	4.9	4.9
	LOU 10-S5-16	16.0-16.5 ft	14	14	14
	LOU 10-S5-20	20.0 -20.5 ft	1.4	1.4	1.4
LOU 10-S5-24	24.0-24.5 ft	0.63	0.63	-	
LOU 10-S6	LOU 10-S6-0	0.0 to 0.5 ft	ND<0.1	-	-
	LOU 10-S6-4	4.0-4.5 ft	ND<0.1	ND<0.1	ND<0.1
	LOU 10-S6-8	8.0-8.5 ft	8.7	8.7	8.7
	LOU 10-S6-12	12.0-12.5 ft	2.2	2.2	2.2
	LOU 10-S6-16	16.0-16.5 ft	0.081	0.081	-
<b>No. of Samples</b>			<b>42</b>	<b>36</b>	<b>30</b>
<b>Mean</b>			<b>2.4</b>	<b>2.76</b>	<b>3.243</b>
<b>90% UCL</b>			<b>3.50</b>	<b>3.98</b>	<b>4.72</b>
<b>RCRA Toxicity Characteristic</b>			<b>5.0</b>	<b>5.0</b>	<b>5.0</b>

**Notes:**

90% UCL calculated using BCA Bootstrap, assuming log-normal distribution (see Attachment A)