Corrosivity Tests Summary

COOPER TESTING LABORATORY

CTL # _____ **Date:** _____ **Tested By:** PJ **Checked:** PJ

Client: _____ **Project:** _____ **Proj. No:** _____

Remarks:

Sample Location or ID			Resistivity @ 15.5 °C (Ohm-cm)			Chloride	Sulfate		pH	ORP (Redox)		Sulfide	Moisture	
			As Rec.	Min	Sat.	mg/kg	mg/kg	%				Qualitative	At Test	Soil Visual Description
						Dry Wt.	Dry Wt.	Dry Wt.		E_H (mv)	At Test	by Lead	%	
Boring	Sample, No.	Depth, ft.	ASTM G57	Cal 643	ASTM G57	ASTM D4327	ASTM D4327	ASTM D4327	ASTM G51	ASTM G200	Temp °C	Acetate Paper	ASTM D2216	
MW-1	1A	2.0	-	-	930	78	457	0.0457	7.9	-	-	-	22.2	Black CLAY w/ Sand
MW-2	1A	3.5	-	-	2,936	31	238	0.0238	8.1	-	-	-	15.4	Dark Grayish Brown Sandy CLAY
MW-3	1A	5.5	-	-	2,936	19	158	0.0158	8.3	-	-	-	10.7	Olive Gray Clayey SAND
RW-1	1A	3.5	-	-	2,243	20	170	0.0170	8.3	-	-	-	15.3	Olive Gray Clayey SAND
RW-3	1A	2.0	-	-	886	61	531	0.0531	7.9	-	-	-	23.0	Olive Brown Sandy CLAY