Evaluation of TCLP Data Provided By BCI (mg/L)
-- Calculation of TS (Minus Data Points Showing No Treatement and Statistical Outliers)

Samples	Waste	Antimony Treated	(LN)	Arsenic Treated	(LN)	Barium Treated	(LN)	Beryllium Treated	(LN)	Cadmium Treated	(LN)
1	AA									0.03	-3.5066
2	AA			0.05	-2.9957					0.03	-3.5066
3	AA									0.03	-3.5066
4	AA			0.05	-2.9957			0.01	-4.6052	0.03	-3.5066
5	AA					0.58	-0.5447			0.03	-3.5066
6	AA					0.36	-1.0217			0.03	-3.5066
7	AA			0.07	-2.6593	1.29	0.2546				
8	AA			0.08	-2.5257					0.03	-3.5066
9	AA			0.08	-2.5257					0.03	-3.5066
10	AA	0.51	-0.6733								
11	AA					3.00	1.0986			0.04	-3.2189
12	AA			0.05	-2.9957	3.00	1.0986			0.03	-3.5066
13	AA					0.35	-1.0498	0.02	-3.9120	0.04	-3.2189
14	AA					0.41	-0.8916			0.04	-3.2189
15	AA					0.59	-0.5276			0.04	-3.2189
16	AA			0.15	-1.8971	1.72	0.5423			0.04	-3.2189
17	AA			0.18	-1.7148					0.04	-3.2189
18	AA					4.50	1.5041			0.03	-3.5066
19	AA	0.50	-0.6931	0.09	-2.4079					0.03	-3.5066
20	AA			0.06	-2.8134	1.40	0.3365			0.03	-3.5066
21	AA			0.06	-2.8134	1.27	0.2390			0.03	-3.5066
22	AA					3.35	1.2090			0.04	-3.2189
23	AA			0.09	-2.4079	2.19	0.7839			0.03	-3.5066
24	BB	0.14	-1.9661	0.02	-3.9120	1.70	0.5306			0.01	-4.6052
25	BB	0.18	-1.7148	0.02	-3.9120	1.87	0.6259			0.01	-4.6052
26	BB	0.22	-1.5141	0.02	-3.9120	1.50	0.4055			0.01	-4.6052
27	BB	0.19	-1.6607	0.04	-3.2189	1.32	0.2776			0.01	-4.6052
28	BB	0.13	-2.0402	0.02	-3.9120	0.96	-0.0408			0.01	-4.6052
29	BB	0.06	-2.8134	0.02	-3.9120	0.84	-0.1744			0.01	-4.6052
30	BB			0.02	-3.9120	0.82	-0.1985			0.01	-4.6052
31	BB	0.11	-2.2073	0.02	-3.9120	0.88	-0.1278			0.01	-4.6052
32	BB			0.02	-3.9120	0.65	-0.4308			0.01	-4.6052
33	BB	0.04	-3.2189	0.02	-3.9120	1.06	0.0583			0.01	-4.6052
34	BB	0.04	-3.2189	0.02	-3.9120	0.65	-0.4308			0.01	-4.6052
35	BB			0.02	-3.9120	0.75	-0.2877			0.01	-4.6052
36	BB	0.04	-3.2189	0.02	-3.9120	1.30	0.2624			0.01	-4.6052
37	BB	0.07	-2.6593	0.02	-3.9120	1.11	0.1044			0.01	-4.6052
38	BB	0.10	-2.3026	0.02	-3.9120	1.45	0.3716			0.01	-4.6052
39	BB	0.04	-3.2189	0.02	-3.9120	1.53	0.4253			0.01	-4.6052
40	BB	0.05	-2.9957	0.02	-3.9120	1.14	0.1310			0.01	-4.6052
41	BB	0.19	-1.6607	0.02	-3.9120	1.27	0.2390			0.01	-4.6052
42	BB	0.06	-2.8134	0.02	-3.9120	0.87	-0.1393			0.01	-4.6052
43	BB	0.07	-2.6593	0.04	-3.2189	1.01	0.0100			0.01	-4.6052
44	BB	0.04	-3.2189	0.03	-3.5066	1.16	0.1484			0.01	-4.6052
45	BB	0.05	-2.9957			1.47	0.3853			0.01	-4.6052
46	BB	0.04	-3.2189	0.02	-3.9120	1.00	0.0000			0.01	-4.6052
47	CC					0.72	-0.3285				
48	CC	0.026	-3.6497							0.01	-4.6052
49	CC					0.47	-0.7550				
50	CC					1.44	0.3646				
51	CC					1.96	0.6729			0.06	-2.8134
52	CC										
53	CC					1.24	0.2151			0.07	-2.6593
54	CC					2.84	1.0438			0.03	-3.5066
55	CC	0.492	-0.7093			1.16	0.1484			0.03	-3.5066
56	CC					2.23	0.8020			0.02	-3.9120
57	CC					0.63	-0.4620			0.03	-3.5066
58	CC					1.69	0.5247				
59	CC					1.45	0.3716				
60	CC					0.62	-0.4780			0.05	-2.9957
61	CC					4.14	1.4207				
62	CC					1.56	0.4447			0.05	-2.9957
63	CC	0.026	-3.6497							0.05	-2.9957
64	CC	0.026	-3.6497							0.08	-2.5257
65	CC									0.05	-2.9957
66	CC					3.17	1.1537				
67	DD	0.05	-2.9957	0.05	-2.9957	0.76	-0.2744				
68	DD	0.10	-2.3026	0.05	-2.9957	0.65	-0.4308				
69	DD			0.06	-2.8134	0.54	-0.6162				
70	DD	0.05	-2.9957	0.05	-2.9957	0.60	-0.5108			0.03	-3.5066
71	DD					2.10	0.7419			0.03	-3.5066
72	DD	0.06	-2.8134			1.59	0.4637			0.03	-3.5066
73	DD	0.05	-2.9957	0.05	-2.9957	0.61	-0.4943			0.03	-3.5066
74	DD			0.05	-2.9957	0.89	-0.1165			0.03	-3.5066
75	DD					0.79	-0.2357			0.03	-3.5066
76	DD					0.83	-0.1863			0.03	-3.5066
77	DD	0.05	-2.9957	0.05	-2.9957	0.76	-0.2744				
78	DD	0.05	-2.9957	0.05	-2.9957	0.69	-0.3711				
79	DD			0.05	-2.9957	0.74	-0.3011			0.03	-3.5066

Evaluation of TCLP Data Provided By BCI (mg/L)
-- Calculation of TS (Minus Data Points Showing No Treatement and Statistical Outliers)

Samples	Waste	Antimony Treated	(LN)	Arsenic Treated	(LN)	Barium Treated	(LN)	Beryllium Treated	(LN)	Cadmium Treated	(LN)
80	DD	0.05	-2.9957			0.86	-0.1508			0.03	-3.5066
81	DD	0.05	-2.9957	0.05	-2.9957	0.84	-0.1744			0.03	-3.5066
82	DD	0.05	-2.9957	0.05	-2.9957	1.34	0.2927			0.04	-3.2189
83	DD	0.05	-2.9957	0.05	-2.9957	1.25	0.2231			0.03	-3.5066
84	DD	0.05	-2.9957	0.05	-2.9957	0.87	-0.1393			0.03	-3.5066
85	DD	0.05	-2.9957	0.05	-2.9957	0.98	-0.0202			0.03	-3.5066
86	DD	0.05	-2.9957	0.05	-2.9957	0.84	-0.1744			0.03	-3.5066
87	DD	0.05	-2.9957	0.05	-2.9957	0.83	-0.1863			0.03	-3.5066
88	DD	0.05	-2.9957			1.57	0.4511			0.03	-3.5066
89	DD	0.05	-2.9957	0.05	-2.9957	1.58	0.4574			0.03	-3.5066
90	EE					0.77	-0.2614			0.04	-3.2189
91	EE					0.45	-0.7985			0.04	-3.2189
92	EE					0.52	-0.6539			0.04	-3.2189
93	EE			0.20	-1.6094	0.58	-0.5447			0.04	-3.2189
94	EE			0.20	-1.6094	0.63	-0.4620			0.04	-3.2189
95	EE			0.20	-1.6094	0.72	-0.3285			0.04	-3.2189
96	EE			0.20	-1.6094	0.43	-0.8440			0.04	-3.2189
97	EE					0.38	-0.9676			0.04	-3.2189
98	EE					0.65	-0.4308			0.04	-3.2189
99	EE					0.43	-0.8440			0.04	-3.2189
100	EE			0.20	-1.6094	1.00	0.0000			0.04	-3.2189
101	EE			0.20	-1.6094	1.00	0.0000			0.04	-3.2189
102	EE			0.20	-1.6094	0.96	-0.0408				
103	EE					0.53	-0.6349			0.04	-3.2189
104	EE					0.70	-0.3567			0.04	-3.2189
105	EE			0.20	-1.6094	0.70	-0.3567			0.04	-3.2189
106	EE			0.20	-1.6094	0.62	-0.4780			0.04	-3.2189
	# of Obs:	43	43	60	60	92	92	2	2	90	90
	# of NDs:	0		0		0		0		0	
	Minimum:	0.0260	-3.6497	0.0200	-3.9120	0.3500	-1.0498	0.0100	-4.6052	0.0100	-4.6052
	Mean:	0.1012	-2.6603	0.0693	-3.0043	1.1872	0.0031	0.0150	-4.2586	0.0294	-3.6766
	Maximum:	0.5100	-0.6733	0.2000	-1.6094	4.5000	1.5041	0.0200	-3.9120	0.0800	-2.5257
	Std:	0.1204	0.7551	0.0625	0.8004	0.7967	0.5604	0.0071	0.4901	0.0145	0.5970
	VF:	4.02		4.62		3.12		2.95		3.45	
	TS:	**0.41**		**0.320**		**3.7**		**0.0443**		**0.102**	

Evaluation of TCLP Data Provided By BCI (mg/L)
-- Calculation of TS (Minus Data Points Showing No Treatement and Statistical Outliers)

Samples	Waste	Chromium Treated	(LN)	Lead Treated	(LN)	Mercury Treated	(LN)	Nickel Treated	(LN)
1	AA			0.09	-2.4079			0.05	-2.9957
2	AA			0.05	-2.9957			0.05	-2.9957
3	AA			0.10	-2.3026			0.05	-2.9957
4	AA			0.12	-2.1203			0.05	-2.9957
5	AA								
6	AA								
7	AA			0.08	-2.5257				
8	AA			0.05	-2.9957				
9	AA								
10	AA			0.08	-2.5257				
11	AA								
12	AA			0.06	-2.8134				
13	AA			0.10	-2.3026				
14	AA			0.09	-2.4079				
15	AA			0.11	-2.2073				
16	AA			0.17	-1.7720				
17	AA			0.13	-2.0402				
18	AA			0.10	-2.3026				
19	AA								
20	AA			0.11	-2.2073				
21	AA								
22	AA			0.14	-1.9661				
23	AA			0.13	-2.0402				
24	BB							0.01	-4.6052
25	BB			0.05	-2.9957			0.04	-3.2189
26	BB	0.01	-4.6052					0.01	-4.6052
27	BB	0.01	-4.6052					0.01	-4.6052
28	BB	0.01	-4.6052	0.74	-0.3011			0.01	-4.6052
29	BB	0.01	-4.6052	1.19	0.1740			0.02	-3.9120
30	BB	0.01	-4.6052	0.35	-1.0498			0.02	-3.9120
31	BB	0.01	-4.6052					0.01	-4.6052
32	BB	0.01	-4.6052	1.12	0.1133			0.01	-4.6052
33	BB	0.01	-4.6052	0.53	-0.6349			0.01	-4.6052
34	BB	0.01	-4.6052	1.07	0.0677			0.01	-4.6052
35	BB	0.01	-4.6052	1.19	0.1740			0.01	-4.6052
36	BB	0.01	-4.6052	0.71	-0.3425			0.01	-4.6052
37	BB	0.01	-4.6052	0.90	-0.1054			0.01	-4.6052
38	BB	0.01	-4.6052					0.02	-3.9120
39	BB	0.01	-4.6052	0.05	-2.9957			0.01	-4.6052
40	BB	0.01	-4.6052	0.05	-2.9957			0.01	-4.6052
41	BB			0.05	-2.9957			0.01	-4.6052
42	BB	0.01	-4.6052	0.05	-2.9957			0.01	-4.6052
43	BB			0.05	-2.9957			0.01	-4.6052
44	BB	0.01	-4.6052	0.05	-2.9957			0.01	-4.6052
45	BB	0.01	-4.6052					0.01	-4.6052
46	BB	0.01	-4.6052					0.01	-4.6052
47	CC			0.22	-1.5141			0.24	-1.4271
48	CC			0.50	-0.6931			0.03	-3.5066
49	CC							0.19	-1.6607
50	CC			0.29	-1.2379			0.19	-1.6607
51	CC			0.25	-1.3863			0.32	-1.1394
52	CC							0.27	-1.3093
53	CC			0.43	-0.8440	0.0002	-8.5172	0.41	-0.8916
54	CC	0.01	-4.6052	0.14	-1.9661			0.20	-1.6094
55	CC			0.26	-1.3471			0.21	-1.5606
56	CC			0.13	-2.0402			0.11	-2.2073
57	CC			0.13	-2.0402			0.21	-1.5606
58	CC							0.48	-0.7340
59	CC								
60	CC			0.37	-0.9943			0.37	-0.9943
61	CC			0.32	-1.1394	0.0280	-3.5756	0.39	-0.9416
62	CC			0.14	-1.9661	0.0004	-7.8240	0.19	-1.6607
63	CC	0.02	-3.9120	0.85	-0.1625	0.0002	-8.5172	0.18	-1.7148
64	CC			0.74	-0.3011			0.31	-1.1712
65	CC			0.43	-0.8440			0.23	-1.4697
66	CC			0.16	-1.8326				
67	DD			0.11	-2.2073			0.05	-2.9957
68	DD			0.05	-2.9957			0.05	-2.9957
69	DD			0.05	-2.9957			0.05	-2.9957
70	DD			0.39	-0.9416			0.05	-2.9957
71	DD			0.28	-1.2730			0.09	-2.4079
72	DD			0.05	-2.9957			0.05	-2.9957
73	DD			0.38	-0.9676			0.05	-2.9957
74	DD			0.43	-0.8440			0.05	-2.9957
75	DD			4.06	1.4012			0.05	-2.9957
76	DD			4.40	1.4816			0.05	-2.9957
77	DD			1.00	0.0000			0.05	-2.9957
78	DD			1.30	0.2624			0.05	-2.9957
79	DD			1.00	0.0000			0.05	-2.9957

Evaluation of TCLP Data Provided By BCI (mg/L)
-- Calculation of TS (Minus Data Points Showing No Treatement and Statistical Outliers)

Samples	Waste	Chromium Treated	(LN)	Lead Treated	(LN)	Mercury Treated	(LN)	Nickel Treated	(LN)
80	DD			0.33	-1.1087			0.05	-2.9957
81	DD			3.18	1.1569			0.05	-2.9957
82	DD			4.90	1.5892			0.05	-2.9957
83	DD			4.90	1.5892			0.05	-2.9957
84	DD			4.70	1.5476			0.05	-2.9957
85	DD			4.50	1.5041			0.05	-2.9957
86	DD			4.70	1.5476				
87	DD			4.90	1.5892				
88	DD			4.60	1.5261				
89	DD			4.10	1.4110				
90	EE			1.30	0.2624			0.10	-2.3026
91	EE			< 0.50	-0.6931			0.10	-2.3026
92	EE			0.50	-0.6931			0.10	-2.3026
93	EE			< 0.50	-0.6931			0.10	-2.3026
94	EE			< 0.50	-0.6931			0.10	-2.3026
95	EE			< 0.50	-0.6931				
96	EE			< 0.50	-0.6931			0.10	-2.3026
97	EE			< 0.50	-0.6931			0.10	-2.3026
98	EE			< 0.50	-0.6931			0.10	-2.3026
99	EE			< 0.50	-0.6931			0.10	-2.3026
100	EE			0.60	-0.5108			0.10	-2.3026
101	EE			0.60	-0.5108			0.10	-2.3026
102	EE			0.70	-0.3567			0.10	-2.3026
103	EE			< 0.50	-0.6931			0.16	-1.8326
104	EE			< 0.50	-0.6931			0.10	-2.3026
105	EE			< 0.50	-0.6931			0.10	-2.3026
106	EE			< 0.50	-0.6931			0.10	-2.3026
	# of Obs:	21	21	89	89	4	4	80	80
	# of NDs:	0		12		0		0	
	Minimum:	0.0100	-4.6052	0.0500	-2.9957	0.0002	-8.5172	0.0100	-4.6052
	Mean:	0.0105	-4.5722	0.8902	-1.0446	0.0072	-7.1085	0.0959	-2.9295
	Maximum:	0.0200	-3.9120	4.9000	1.5892	0.0280	-3.5756	0.4800	-0.7340
	Std:	0.0022	0.1513	1.3922	1.3616	0.0139	2.3779	0.1043	1.1607
	VF:	1.40		9.43		28.95		8.33	
	TS:	**0.01**		**8.40**		**0.208**		**0.798**	

Evaluation of TCLP Data Provided By BCI (mg/L)
-- Calculation of TS (Minus Data Points Showing No Treatement and Statistical Outliers)

Samples	Waste	Selenium Treated	(LN)	Silver Treated	(LN)	Thallium Treated	(LN)	Vanadium Treated	(LN)	Zinc Treated	(LN)
1	AA	0.06	-2.8134	0.01	-4.6052					0.17	-1.77
2	AA	0.05	-2.9957	0.01	-4.6052					0.11	-2.21
3	AA	0.05	-2.9957							0.13	-2.04
4	AA			0.01	-4.6052					0.13	-2.04
5	AA										
6	AA										
7	AA										
8	AA									0.11	-2.21
9	AA	0.05	-2.9957								
10	AA	0.05	-2.9957								
11	AA									0.13	-2.04
12	AA									0.13	-2.04
13	AA										
14	AA	0.05	-2.9957								
15	AA										
16	AA									0.22	-1.51
17	AA									0.19	-1.66
18	AA									0.15	-1.90
19	AA							0.02	-3.9120	0.15	-1.90
20	AA							0.02	-3.9120	0.13	-2.04
21	AA							0.02	-3.9120	0.16	-1.83
22	AA										
23	AA									0.27	-1.31
24	BB									0.01	-4.61
25	BB									0.01	-4.61
26	BB									0.01	-4.61
27	BB									0.01	-4.61
28	BB					0.08	-2.5257			0.01	-4.61
29	BB									0.01	-4.61
30	BB									0.01	-4.61
31	BB									0.01	-4.61
32	BB									0.01	-4.61
33	BB									0.01	-4.61
34	BB					0.06	-2.8134			0.01	-4.61
35	BB									0.01	-4.61
36	BB					0.06	-2.8134			0.01	-4.61
37	BB					0.09	-2.4079			0.01	-4.61
38	BB									0.01	-4.61
39	BB									0.01	-4.61
40	BB									0.01	-4.61
41	BB									0.01	-4.61
42	BB									0.01	-4.61
43	BB									0.01	-4.61
44	BB									0.01	-4.61
45	BB									0.01	-4.61
46	BB									0.01	-4.61
47	CC									0.21	-1.56
48	CC									0.10	-2.30
49	CC									0.11	-2.21
50	CC									0.13	-2.04
51	CC									0.21	-1.56
52	CC									0.23	-1.47
53	CC									0.10	-2.30
54	CC					0.05	-2.9957	0.004	-5.5215	0.07	-2.66
55	CC			0.02	-3.9120	0.06	-2.8134			0.07	-2.66
56	CC					0.05	-2.9957			0.07	-2.66
57	CC			0.02	-3.9120					0.12	-2.12
58	CC							0.021	-3.8632	0.49	-0.71
59	CC							0.004	-5.5215		
60	CC									0.19	-1.66
61	CC									0.14	-1.97
62	CC					0.23	-1.4697			0.17	-1.77
63	CC									0.40	-0.92
64	CC									0.38	-0.97
65	CC									0.25	-1.39
66	CC					0.17	-1.7720			0.34	-1.08
67	DD									0.02	-3.91
68	DD									0.02	-3.91
69	DD									0.02	-3.91
70	DD									0.04	-3.22
71	DD									0.06	-2.81
72	DD	0.05	-2.9957							0.03	-3.51
73	DD									0.02	-3.91
74	DD	0.06	-2.8134							0.04	-3.22
75	DD									0.06	-2.81
76	DD									0.03	-3.51
77	DD									0.02	-3.91
78	DD									0.03	-3.51
79	DD									0.02	-3.91

Evaluation of TCLP Data Provided By BCI (mg/L)
-- Calculation of TS (Minus Data Points Showing No Treatement and Statistical Outliers)

Samples	Waste	Selenium Treated	(LN)	Silver Treated	(LN)	Thallium Treated	(LN)	Vanadium Treated	(LN)	Zinc Treated	(LN)
80	DD									0.02	-3.91
81	DD									0.02	-3.91
82	DD	0.05	-2.9957							0.42	-0.87
83	DD	0.06	-2.8134							0.11	-2.21
84	DD	0.05	-2.9957							0.03	-3.51
85	DD									0.03	-3.51
86	DD									0.02	-3.91
87	DD									0.03	-3.51
88	DD									0.05	-3.00
89	DD									0.03	-3.51
90	EE									0.02	-3.91
91	EE									0.02	-3.91
92	EE									0.02	-3.91
93	EE									0.02	-3.91
94	EE									0.02	-3.91
95	EE									0.02	-3.91
96	EE									0.02	-3.91
97	EE									0.02	-3.91
98	EE									0.02	-3.91
99	EE									0.02	-3.91
100	EE									0.03	-3.51
101	EE									0.03	-3.51
102	EE									0.24	-1.43
103	EE									0.09	-2.41
104	EE									0.05	-3.00
105	EE									0.12	-2.12
106	EE										
	# of Obs:	11	11	5	5	9	9	6	6	95	95
	# of NDs:	0		0		0		0		0	
	Minimum:	0.0500	-2.9957	0.0100	-4.6052	0.0500	-2.9957	0.0040	-5.5215	0.0100	-4.6052
	Mean:	0.0527	-2.9460	0.0140	-4.3279	0.0944	-2.5119	0.0148	-4.4404	0.0855	-3.1515
	Maximum:	0.0600	-2.8134	0.0200	-3.9120	0.2300	-1.4697	0.0210	-3.8632	0.4900	-0.7133
	Std:	0.0047	0.0852	0.0055	0.3797	0.0631	0.5461	0.0084	0.8376	0.1031	1.2057
	VF:	1.22		2.28		3.07		5.60		8.31	
	TS:	**0.064**		**0.032**		**0.290**		**0.083**		**0.7**	