

US EPA ARCHIVE DOCUMENT

Samples	Waste	Antimony			Outlier (Yes/No)	Arsenic			Outlier (Yes/No)
		Treated	(LN)	Z-Score		Treated	(LN)	Z-Score	
1	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
2	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
3	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
4	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
5	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
6	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
7	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
8	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
9	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
10	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
11	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
12	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
13	INMETCO	0.03	-3.5066	1.6417		0.01	-4.6052	-0.3271	
14	INMETCO	0.03	-3.5066	1.6417		0.01	-4.6052	-0.3271	
15	INMETCO	0.02	-3.9120	0.8442		0.01	-4.6052	-0.3271	
16	INMETCO	0.01	-4.6052	-0.5191		0.03	-3.5066	2.7428	Yes
17	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
18	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
19	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
20	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
21	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
22	INMETCO	0.053	-2.9375	2.7611	Yes	0.01	-4.6052	-0.3271	
23	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
24	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
25	INMETCO	0.042	-3.1701	2.3035	Yes	0.01	-4.6052	-0.3271	
26	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
27	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
28	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
29	INMETCO	0.02	-3.9120	0.8442		0.01	-4.6052	-0.3271	
30	INMETCO	0.02	-3.9120	0.8442		0.03	-3.5066	2.7428	Yes
31	INMETCO	0.01	-4.6052	-0.5191		0.04	-3.2189	3.5467	Yes
32	INMETCO	0.02	-3.9120	0.8442		0.03	-3.5066	2.7428	Yes
33	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
34	INMETCO	0.06	-2.8134	3.0051	Yes	0.01	-4.6052	-0.3271	
35	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
36	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
37	INMETCO	0.02	-3.9120	0.8442		0.01	-4.6052	-0.3271	
38	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
39	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
40	INMETCO	0.01	-4.6052	-0.5191		0.01	-4.6052	-0.3271	
41	INMETCO								
42	INMETCO								
43	INMETCO								
44	INMETCO								
45	INMETCO								
46	INMETCO								
47	INMETCO								
48	INMETCO								
49	INMETCO								
50	INMETCO								
51	INMETCO								
52	INMETCO								
53	INMETCO								
54	INMETCO								
55	INMETCO								
56	INMETCO								
57	INMETCO								
58	INMETCO								
59	INMETCO								
60	INMETCO								
61	INMETCO								
62	INMETCO								
63	INMETCO								
64	INMETCO								
65	INMETCO								
66	INMETCO								
67	INMETCO								
68	INMETCO								
69	INMETCO								
70	INMETCO								
71	INMETCO								
72	INMETCO								
73	INMETCO								
74	INMETCO								
75	INMETCO								
76	INMETCO								
77	INMETCO								
78	INMETCO								
79	INMETCO								

Samples	Waste	Antimony		Z-Score	Outlier (Yes/No)	Arsenic		Z-Score	Outlier (Yes/No)
		Treated	(LN)			Treated	(LN)		
80	INMETCO								
81	INMETCO								
82	INMETCO								
83	INMETCO								
84	INMETCO								
85	INMETCO								
86	INMETCO								
87	INMETCO								
88	INMETCO								
89	INMETCO								
90	INMETCO								
91	INMETCO								
92	INMETCO								
93	INMETCO								
94	INMETCO								
95	INMETCO								
96	INMETCO								
97	INMETCO								
98	INMETCO								
99	INMETCO								
100	INMETCO								
101	INMETCO								
102	INMETCO								
103	INMETCO								
104	INMETCO								
105	INMETCO								
106	INMETCO								
107	INMETCO								
108	INMETCO								
109	INMETCO								
110	INMETCO								
111	INMETCO								
112	INMETCO								
113	INMETCO								
114	INMETCO								
115	INMETCO								
116	INMETCO								
117	INMETCO								
118	INMETCO								
119	INMETCO								
120	INMETCO								
121	INMETCO								
122	INMETCO								
	# of Obs:	40	40	40	3	40	40	40	4
	# of NDs:	0				0			
	Minimum:	0.0100	-4.6052			0.0100	-4.6052		
	Mean:	0.0154	-4.3412			0.0123	-4.4881		
	Maximum:	0.0600	-2.8134			0.0400	-3.2189		
	Std:	0.0119	0.5084			0.0070	0.3579		

US EPA ARCHIVE DOCUMENT

Samples	Waste	Barium			Beryllium			Cadmium			Chromium			
		Treated	(LN)	Z-Score	Outlier (Yes/No)	Treated	(LN)	Z-Score	Outlier (Yes/No)	Treated		(LN)	Z-Score	Outlier (Yes/No)
80	INMETCO													
81	INMETCO													
82	INMETCO													
83	INMETCO													
84	INMETCO													
85	INMETCO													
86	INMETCO													
87	INMETCO													
88	INMETCO													
89	INMETCO													
90	INMETCO													
91	INMETCO													
92	INMETCO													
93	INMETCO													
94	INMETCO													
95	INMETCO													
96	INMETCO													
97	INMETCO													
98	INMETCO													
99	INMETCO													
100	INMETCO													
101	INMETCO													
102	INMETCO													
103	INMETCO													
104	INMETCO													
105	INMETCO													
106	INMETCO													
107	INMETCO													
108	INMETCO													
109	INMETCO													
110	INMETCO													
111	INMETCO													
112	INMETCO													
113	INMETCO													
114	INMETCO													
115	INMETCO													
116	INMETCO													
117	INMETCO													
118	INMETCO													
119	INMETCO													
120	INMETCO													
121	INMETCO													
122	INMETCO													
	# of Obs:	40	40	40	2	40	40	40	5	40	40	40	2	40
	# of NDs:	0				0				0				0
	Minimum:	0.2300	-1.4697			0.0100	-4.6052			0.0100	-4.6052			0.0100
	Mean:	0.8415	-0.4300			0.0112	-4.5212			0.0393	-3.9034			0.1263
	Maximum:	3.5900	1.2782			0.0200	-3.9120			0.3800	-0.9676			0.6500
	Std:	0.7258	0.6951			0.0032	0.2256			0.0700	0.9884			0.1571

Samples	Waste	Outlier		Lead			Outlier
		(LN)	Z-Score	Treated	(LN)	Z-Score	
1	INMETCO	-1.1394	1.3995	0.03	-3.5066	0.3296	
2	INMETCO	-1.2379	1.3059	0.02	-3.9120	-0.2678	
3	INMETCO	-4.6052	-1.8955	0.01	-4.6052	-1.2892	
4	INMETCO	-3.9120	-1.2365	0.01	-4.6052	-1.2892	
5	INMETCO	-2.4079	0.1934	0.05	-2.9957	1.0824	
6	INMETCO	-2.2073	0.3842	0.01	-4.6052	-1.2892	
7	INMETCO	-2.6593	-0.0455	0.03	-3.5066	0.3296	
8	INMETCO	-2.6593	-0.0455	0.04	-3.2189	0.7535	
9	INMETCO	-3.2189	-0.5775	0.02	-3.9120	-0.2678	
10	INMETCO	-3.2189	-0.5775	0.02	-3.9120	-0.2678	
11	INMETCO	-0.5798	1.9315	0.14	-1.9661	2.5995	Yes
12	INMETCO	-3.2189	-0.5775	0.02	-3.9120	-0.2678	
13	INMETCO	-3.2189	-0.5775	0.04	-3.2189	0.7535	
14	INMETCO	-3.5066	-0.8511	0.03	-3.5066	0.3296	
15	INMETCO	-2.6593	-0.0455	0.02	-3.9120	-0.2678	
16	INMETCO	-3.5066	-0.8511	0.01	-4.6052	-1.2892	
17	INMETCO	-3.2189	-0.5775	0.01	-4.6052	-1.2892	
18	INMETCO	-2.2073	0.3842	0.04	-3.2189	0.7535	
19	INMETCO	-1.9661	0.6135	0.04	-3.2189	0.7535	
20	INMETCO	-2.6593	-0.0455	0.03	-3.5066	0.3296	
21	INMETCO	-0.4943	2.0128	0.05	-2.9957	1.0824	Yes
22	INMETCO	-4.6052	-1.8955	0.01	-4.6052	-1.2892	
23	INMETCO	-4.6052	-1.8955	0.01	-4.6052	-1.2892	
24	INMETCO	-4.6052	-1.8955	0.01	-4.6052	-1.2892	
25	INMETCO	-2.6593	-0.0455	0.02	-3.9120	-0.2678	
26	INMETCO	-2.8134	-0.1920	0.02	-3.9120	-0.2678	
27	INMETCO	-2.6593	-0.0455	0.02	-3.9120	-0.2678	
28	INMETCO	-2.6593	-0.0455	0.02	-3.9120	-0.2678	
29	INMETCO	-2.5257	0.0815	0.07	-2.6593	1.5782	
30	INMETCO	-2.5257	0.0815	0.05	-2.9957	1.0824	
31	INMETCO	-1.8326	0.7405	0.05	-2.9957	1.0824	
32	INMETCO	-0.4308	2.0732	0.06	-2.8134	1.3510	Yes
33	INMETCO	-1.6094	0.9526	0.03	-3.5066	0.3296	
34	INMETCO	-2.4079	0.1934	0.03	-3.5066	0.3296	
35	INMETCO	-2.5257	0.0815	0.03	-3.5066	0.3296	
36	INMETCO	-2.1203	0.4670	0.03	-3.5066	0.3296	
37	INMETCO	-2.8134	-0.1920	0.01	-4.6052	-1.2892	
38	INMETCO	-1.2379	1.3059	0.01	-4.6052	-1.2892	
39	INMETCO	-2.6593	-0.0455	0.05	-2.9957	1.0824	
40	INMETCO	-2.6593	-0.0455	0.01	-4.6052	-1.2892	
41	INMETCO						
42	INMETCO						
43	INMETCO						
44	INMETCO						
45	INMETCO						
46	INMETCO						
47	INMETCO						
48	INMETCO						
49	INMETCO						
50	INMETCO						
51	INMETCO						
52	INMETCO						
53	INMETCO						
54	INMETCO						
55	INMETCO						
56	INMETCO						
57	INMETCO						
58	INMETCO						
59	INMETCO						
60	INMETCO						
61	INMETCO						
62	INMETCO						
63	INMETCO						
64	INMETCO						
65	INMETCO						
66	INMETCO						
67	INMETCO						
68	INMETCO						
69	INMETCO						
70	INMETCO						
71	INMETCO						
72	INMETCO						
73	INMETCO						
74	INMETCO						
75	INMETCO						
76	INMETCO						
77	INMETCO						
78	INMETCO						
79	INMETCO						

Samples	Waste	Outlier			Lead Treated			Outlier	
		(LN)	Z-Score	(Yes/No)	(LN)	Z-Score	(Yes/No)		
80	INMETCO								
81	INMETCO								
82	INMETCO								
83	INMETCO								
84	INMETCO								
85	INMETCO								
86	INMETCO								
87	INMETCO								
88	INMETCO								
89	INMETCO								
90	INMETCO								
91	INMETCO								
92	INMETCO								
93	INMETCO								
94	INMETCO								
95	INMETCO								
96	INMETCO								
97	INMETCO								
98	INMETCO								
99	INMETCO								
100	INMETCO								
101	INMETCO								
102	INMETCO								
103	INMETCO								
104	INMETCO								
105	INMETCO								
106	INMETCO								
107	INMETCO								
108	INMETCO								
109	INMETCO								
110	INMETCO								
111	INMETCO								
112	INMETCO								
113	INMETCO								
114	INMETCO								
115	INMETCO								
116	INMETCO								
117	INMETCO								
118	INMETCO								
119	INMETCO								
120	INMETCO								
121	INMETCO								
122	INMETCO								
	# of Obs:	40	40	2	40	40	40	1	
	# of NDs:				0				
	Minimum:	-4.6052			0.0100	-4.6052			
	Mean:	-2.6114			0.0303	-3.7303			
	Maximum:	-0.4308			0.1400	-1.9661			
	Std:	1.0518			0.0239	0.6786			

Samples	Waste	Mercury Treated		Z-Score	Outlier (Yes/No)	Nickel Treated		Z-Score	Outlier (Yes/No)
		(LN)				(LN)			
1	INMETCO					3.54	1.2641	0.6101	
2	INMETCO					4.51	1.5063	0.9195	
3	INMETCO					2.32	0.8416	0.0702	
4	INMETCO					1.7	0.5306	-0.3270	
5	INMETCO					2.79	1.0260	0.3059	
6	INMETCO					3.8	1.3350	0.7006	
7	INMETCO					2.77	1.0188	0.2967	
8	INMETCO					4.5	1.5041	0.9166	
9	INMETCO					2.71	0.9969	0.2687	
10	INMETCO					2.85	1.0473	0.3331	
11	INMETCO					2.3	0.8329	0.0592	
12	INMETCO					1.47	0.3853	-0.5127	
13	INMETCO					0.78	-0.2485	-1.3223	
14	INMETCO					1.08	0.0770	-0.9066	
15	INMETCO					2.74	1.0080	0.2828	
16	INMETCO					4.55	1.5151	0.9307	
17	INMETCO					2.41	0.8796	0.1189	
18	INMETCO					2.96	1.0852	0.3815	
19	INMETCO					4.91	1.5913	1.0280	
20	INMETCO					2.49	0.9123	0.1606	
21	INMETCO					3.06	1.1184	0.4239	
22	INMETCO					2.15	0.7655	-0.0270	
23	INMETCO					4.22	1.4398	0.8345	
24	INMETCO					4.08	1.4061	0.7914	
25	INMETCO					4.78	1.5644	0.9937	
26	INMETCO					4.49	1.5019	0.9138	
27	INMETCO					4.54	1.5129	0.9279	
28	INMETCO					3.74	1.3191	0.6803	
29	INMETCO					1.48	0.3920	-0.5040	
30	INMETCO					1.5	0.4055	-0.4869	
31	INMETCO					1.41	0.3436	-0.5659	
32	INMETCO					1.88	0.6313	-0.1984	
33	INMETCO					2.79	1.0260	0.3059	
34	INMETCO					2.4	0.8755	0.1136	
35	INMETCO					2.66	0.9783	0.2450	
36	INMETCO					3.74	1.3191	0.6803	
37	INMETCO					1.54	0.4318	-0.4533	
38	INMETCO					2.34	0.8502	0.0812	
39	INMETCO					3.97	1.3788	0.7565	
40	INMETCO					4.78	1.5644	0.9937	
41	INMETCO					1.16	0.1484	-0.8153	
42	INMETCO					0.85	-0.1625	-1.2125	
43	INMETCO					0.51	-0.6733	-1.8651	
44	INMETCO					1.56	0.4447	-0.4368	
45	INMETCO					1.43	0.3577	-0.5479	
46	INMETCO					3.32	1.2000	0.5281	
47	INMETCO					1.05	0.0488	-0.9425	
48	INMETCO					1.33	0.2852	-0.6406	
49	INMETCO					2.53	0.9282	0.1809	
50	INMETCO					3.1	1.1314	0.4405	
51	INMETCO					0.65	-0.4308	-1.5552	
52	INMETCO					0.22	-1.5141	-2.9392	Yes
53	INMETCO					5.5	1.7047	1.1730	
54	INMETCO					1.97	0.6780	-0.1387	
55	INMETCO					0.84	-0.1744	-1.2276	
56	INMETCO					0.2	-1.6094	-3.0610	Yes
57	INMETCO					0.96	-0.0408	-1.0570	
58	INMETCO					1.92	0.6523	-0.1715	
59	INMETCO					0.27	-1.3093	-2.6776	Yes
60	INMETCO					0.88	-0.1278	-1.1682	
61	INMETCO					0.2	-1.6094	-3.0610	Yes
62	INMETCO					4.55	1.5151	0.9307	
63	INMETCO					1.28	0.2469	-0.6895	
64	INMETCO					1.47	0.3853	-0.5127	
65	INMETCO					0.71	-0.3425	-1.4424	
66	INMETCO					0.52	-0.6539	-1.8403	
67	INMETCO					0.33	-1.1087	-2.4212	Yes
68	INMETCO					1.09	0.0862	-0.8948	
69	INMETCO					1.03	0.0296	-0.9671	
70	INMETCO					1.2	0.1823	-0.7720	
71	INMETCO					1	0.0000	-1.0049	
72	INMETCO					0.88	-0.1278	-1.1682	
73	INMETCO					3.48	1.2470	0.5882	
74	INMETCO					5.78	1.7544	1.2364	
75	INMETCO					4.72	1.5518	0.9776	
76	INMETCO					5.48	1.7011	1.1683	
77	INMETCO					4.63	1.5326	0.9530	
78	INMETCO					2.71	0.9969	0.2687	
79	INMETCO					4.4	1.4816	0.8879	

Samples	Waste	Mercury Treated		Z-Score	Outlier (Yes/No)	Nickel Treated		Z-Score	Outlier (Yes/No)
		(LN)				(LN)			
80	INMETCO					9.81	2.2834	1.9122	
81	INMETCO					7.3	1.9879	1.5347	
82	INMETCO					5.66	1.7334	1.2096	
83	INMETCO					5.12	1.6332	1.0815	
84	INMETCO					2.82	1.0367	0.3196	
85	INMETCO					2.83	1.0403	0.3241	
86	INMETCO					1.79	0.5822	-0.2611	
87	INMETCO					2.34	0.8502	0.0812	
88	INMETCO					2.47	0.9042	0.1503	
89	INMETCO					3.75	1.3218	0.6837	
90	INMETCO					2.77	1.0188	0.2967	
91	INMETCO					4.8	1.5686	0.9991	
92	INMETCO					4.61	1.5282	0.9475	
93	INMETCO					4.4	1.4816	0.8879	
94	INMETCO					2.95	1.0818	0.3772	
95	INMETCO					2.11	0.7467	-0.0510	
96	INMETCO					1.18	0.1655	-0.7934	
97	INMETCO					2.37	0.8629	0.0975	
98	INMETCO					1.43	0.3577	-0.5479	
99	INMETCO					4.34	1.4679	0.8704	
100	INMETCO					2.1	0.7419	-0.0570	
101	INMETCO					1.64	0.4947	-0.3729	
102	INMETCO					0.46	-0.7765	-1.9969	
103	INMETCO					3.92	1.3661	0.7403	
104	INMETCO					1.81	0.5933	-0.2469	
105	INMETCO					2	0.6931	-0.1194	
106	INMETCO					7.21	1.9755	1.5188	
107	INMETCO					2.36	0.8587	0.0921	
108	INMETCO					4.04	1.3962	0.7789	
109	INMETCO					8.62	2.1541	1.7470	
110	INMETCO					1.3	0.2624	-0.6697	
111	INMETCO					1.67	0.5128	-0.3497	
112	INMETCO					1.55	0.4383	-0.4450	
113	INMETCO					1.37	0.3148	-0.6027	
114	INMETCO					3.69	1.3056	0.6631	
115	INMETCO					3.21	1.1663	0.4851	
116	INMETCO					3.75	1.3218	0.6837	
117	INMETCO					1.85	0.6152	-0.2190	
118	INMETCO					2.19	0.7839	-0.0034	
119	INMETCO					2.87	1.0543	0.3420	
120	INMETCO					4.16	1.4255	0.8163	
121	INMETCO					8.77	2.1713	1.7691	
122	INMETCO					3.01	1.1019	0.4029	
	# of Obs:	0	0	0	0	122	122	122	5
	# of NDs:					0			
	Minimum:					0.2000	-1.6094		
	Mean:					2.8102	0.7866		
	Maximum:					9.8100	2.2834		
	Std:					1.8332	0.7828		

Samples	Waste	Selenium			Outlier (Yes/No)	Silver			Outlier (Yes/No)	Thallium			Vanadium Treated
		Treated	(LN)	Z-Score		Treated	(LN)	Z-Score		Treated	(LN)	Z-Score	
1	INMETCO	0.09	-2.4079	1.0298		0.03	-3.5066	0.1509					0.0100
2	INMETCO	0.04	-3.2189	0.1241		0.03	-3.5066	0.1509					0.0100
3	INMETCO	0.03	-3.5066	-0.1972		0.01	-4.6052	-1.1256					0.0100
4	INMETCO	0.05	-2.9957	0.3733		0.01	-4.6052	-1.1256					0.0100
5	INMETCO	0.03	-3.5066	-0.1972		0.02	-3.9120	-0.3202					0.0100
6	INMETCO	0.06	-2.8134	0.5770		0.03	-3.5066	0.1509					0.0100
7	INMETCO	0.03	-3.5066	-0.1972		0.02	-3.9120	-0.3202					0.0100
8	INMETCO	0.09	-2.4079	1.0298		0.5	-0.6931	3.4198	Yes				0.0100
9	INMETCO	0.14	-1.9661	1.5233		0.02	-3.9120	-0.3202					0.0100
10	INMETCO	0.15	-1.8971	1.6004		0.02	-3.9120	-0.3202					0.0100
11	INMETCO	0.1	-2.3026	1.1475		0.02	-3.9120	-0.3202					0.0100
12	INMETCO	0.07	-2.6593	0.7491		0.02	-3.9120	-0.3202					0.0100
13	INMETCO	0.09	-2.4079	1.0298		0.01	-4.6052	-1.1256					0.0100
14	INMETCO	0.05	-2.9957	0.3733		0.02	-3.9120	-0.3202					0.0100
15	INMETCO	0.05	-2.9957	0.3733		0.01	-4.6052	-1.1256					0.0100
16	INMETCO	0.01	-4.6052	-1.4242		0.01	-4.6052	-1.1256					0.0100
17	INMETCO	0.04	-3.2189	0.1241		0.02	-3.9120	-0.3202					0.0100
18	INMETCO	0.05	-2.9957	0.3733		0.02	-3.9120	-0.3202					0.0100
19	INMETCO	0.02	-3.9120	-0.6501		0.02	-3.9120	-0.3202					0.0100
20	INMETCO	0.03	-3.5066	-0.1972		0.02	-3.9120	-0.3202					0.0100
21	INMETCO	0.02	-3.9120	-0.6501		0.02	-3.9120	-0.3202					0.0100
22	INMETCO	0.1	-2.3026	1.1475		0.01	-4.6052	-1.1256					0.0100
23	INMETCO	0.09	-2.4079	1.0298		0.03	-3.5066	0.1509					0.0100
24	INMETCO	0.09	-2.4079	1.0298		0.02	-3.9120	-0.3202					0.0100
25	INMETCO	0.03	-3.5066	-0.1972		0.03	-3.5066	0.1509					0.0100
26	INMETCO	0.05	-2.9957	0.3733		0.03	-3.5066	0.1509					0.0100
27	INMETCO	0.03	-3.5066	-0.1972		0.03	-3.5066	0.1509					0.0100
28	INMETCO	0.04	-3.2189	0.1241		0.03	-3.5066	0.1509					0.0100
29	INMETCO	0.08	-2.5257	0.8983		0.03	-3.5066	0.1509					0.0100
30	INMETCO	0.03	-3.5066	-0.1972		0.04	-3.2189	0.4852					0.0100
31	INMETCO	0.027	-3.6119	-0.3149		0.04	-3.2189	0.4852					0.0100
32	INMETCO	0.009	-4.7105	-1.5419		0.03	-3.5066	0.1509					0.0100
33	INMETCO	0.041	-3.1942	0.1517		0.03	-3.5066	0.1509					0.0100
34	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					0.0100
35	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					0.0100
36	INMETCO	<	0.01	-4.6052	-1.4242	0.04	-3.2189	0.4852					0.0100
37	INMETCO	<	0.01	-4.6052	-1.4242	0.02	-3.9120	-0.3202					0.0100
38	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					0.0300
39	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					0.0100
40	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					0.0100
41	INMETCO	0.09	-2.4079	1.0298		0.07	-2.6593	1.1354					
42	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					
43	INMETCO	<	0.01	-4.6052	-1.4242	0.05	-2.9957	0.7444					
44	INMETCO	0.04	-3.2189	0.1241		0.08	-2.5257	1.2905					
45	INMETCO	0.09	-2.4079	1.0298		0.06	-2.8134	0.9563					
46	INMETCO	0.05	-2.9957	0.3733		0.06	-2.8134	0.9563					
47	INMETCO	0.05	-2.9957	0.3733		0.01	-4.6052	-1.1256					
48	INMETCO	0.06	-2.8134	0.5770		0.29	-1.2379	2.7869	Yes				
49	INMETCO	<	0.01	-4.6052	-1.4242	0.04	-3.2189	0.4852					
50	INMETCO	<	0.01	-4.6052	-1.4242	0.41	-0.8916	3.1892	Yes				
51	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					
52	INMETCO	<	0.01	-4.6052	-1.4242	0.05	-2.9957	0.7444					
53	INMETCO	0.12	-2.1203	1.3511		0.01	-4.6052	-1.1256					
54	INMETCO	0.14	-1.9661	1.5233		0.01	-4.6052	-1.1256					
55	INMETCO	0.09	-2.4079	1.0298		0.01	-4.6052	-1.1256					
56	INMETCO	0.09	-2.4079	1.0298		0.07	-2.6593	1.1354					
57	INMETCO	0.08	-2.5257	0.8983		0.01	-4.6052	-1.1256					
58	INMETCO	0.03	-3.5066	-0.1972		0.01	-4.6052	-1.1256					
59	INMETCO	0.05	-2.9957	0.3733		0.01	-4.6052	-1.1256					
60	INMETCO	0.06	-2.8134	0.5770		0.02	-3.9120	-0.3202					
61	INMETCO	0.07	-2.6593	0.7491		0.01	-4.6052	-1.1256					
62	INMETCO	0.14	-1.9661	1.5233		0.01	-4.6052	-1.1256					
63	INMETCO	0.11	-2.2073	1.2540		0.01	-4.6052	-1.1256					
64	INMETCO	0.07	-2.6593	0.7491		0.01	-4.6052	-1.1256					
65	INMETCO	0.12	-2.1203	1.3511		0.01	-4.6052	-1.1256					
66	INMETCO	0.1	-2.3026	1.1475		0.01	-4.6052	-1.1256					
67	INMETCO	0.13	-2.0402	1.4405		0.03	-3.5066	0.1509					
68	INMETCO	0.16	-1.8326	1.6725		0.07	-2.6593	1.1354					
69	INMETCO	0.06	-2.8134	0.5770		0.05	-2.9957	0.7444					
70	INMETCO	<	0.01	-4.6052	-1.4242	0.01	-4.6052	-1.1256					
71	INMETCO	<	0.01	-4.6052	-1.4242	0.05	-2.9957	0.7444					
72	INMETCO	<	0.01	-4.6052	-1.4242	0.09	-2.4079	1.4274					
73	INMETCO	0.03	-3.5066	-0.1972		0.12	-2.1203	1.7616					
74	INMETCO	0.07	-2.6593	0.7491		0.05	-2.9957	0.7444					
75	INMETCO	0.08	-2.5257	0.8983		0.10	-2.3026	1.5498					
76	INMETCO	0.05	-2.9957	0.3733		0.04	-3.2189	0.4852					
77	INMETCO	0.09	-2.4079	1.0298		0.02	-3.9120	-0.3202					
78	INMETCO	0.01	-4.6052	-1.4242		0.04	-3.2189	0.4852					
79	INMETCO	0.01	-4.6052	-1.4242		0.07	-2.6593	1.1354					

Samples	Waste	Selenium			Outlier (Yes/No)	Silver			Outlier (Yes/No)	Thallium			Vanadium Treated
		Treated	(LN)	Z-Score		Treated	(LN)	Z-Score		Treated	(LN)	Z-Score	
80	INMETCO	<	0.01	-4.6052	-1.4242	0.10	-2.3026	1.5498					
81	INMETCO	<	0.01	-4.6052	-1.4242	0.07	-2.6593	1.1354					
82	INMETCO	<	0.01	-4.6052	-1.4242	0.02	-3.9120	-0.3202					
83	INMETCO	<	0.01	-4.6052	-1.4242	0.06	-2.8134	0.9563					
84	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					
85	INMETCO	<	0.01	-4.6052	-1.4242	0.07	-2.6593	1.1354					
86	INMETCO	<	0.01	-4.6052	-1.4242	0.03	-3.5066	0.1509					
87	INMETCO		0.05	-2.9957	0.3733	0.01	-4.6052	-1.1256					
88	INMETCO		0.04	-3.2189	0.1241	0.02	-3.9120	-0.3202					
89	INMETCO		0.06	-2.8134	0.5770	0.01	-4.6052	-1.1256					
90	INMETCO		0.06	-2.8134	0.5770	0.01	-4.6052	-1.1256					
91	INMETCO		0.06	-2.8134	0.5770	0.05	-2.9957	0.7444					
92	INMETCO		0.05	-2.9957	0.3733	0.02	-3.9120	-0.3202					
93	INMETCO		0.04	-3.2189	0.1241	0.05	-2.9957	0.7444					
94	INMETCO		0.05	-2.9957	0.3733	0.02	-3.9120	-0.3202					
95	INMETCO		0.04	-3.2189	0.1241	0.03	-3.5066	0.1509					
96	INMETCO		0.05	-2.9957	0.3733	0.01	-4.6052	-1.1256					
97	INMETCO		0.02	-3.9120	-0.6501	0.01	-4.6052	-1.1256					
98	INMETCO		0.02	-3.9120	-0.6501	0.01	-4.6052	-1.1256					
99	INMETCO		0.05	-2.9957	0.3733	0.01	-4.6052	-1.1256					
100	INMETCO		0.07	-2.6593	0.7491	0.01	-4.6052	-1.1256					
101	INMETCO		0.06	-2.8134	0.5770	0.01	-4.6052	-1.1256					
102	INMETCO		0.05	-2.9957	0.3733	0.01	-4.6052	-1.1256					
103	INMETCO		0.01	-4.6052	-1.4242	0.01	-4.6052	-1.1256					
104	INMETCO	<	0.01	-4.6052	-1.4242	0.01	-4.6052	-1.1256					
105	INMETCO	<	0.01	-4.6052	-1.4242	0.01	-4.6052	-1.1256					
106	INMETCO		0.02	-3.9120	-0.6501	0.04	-3.2189	0.4852					
107	INMETCO		0.08	-2.5257	0.8983	0.07	-2.6593	1.1354					
108	INMETCO		0.05	-2.9957	0.3733	0.06	-2.8134	0.9563					
109	INMETCO		0.08	-2.5257	0.8983	0.01	-4.6052	-1.1256					
110	INMETCO		0.06	-2.8134	0.5770	0.09	-2.4079	1.4274					
111	INMETCO		0.08	-2.5257	0.8983	0.07	-2.6593	1.1354					
112	INMETCO		0.02	-3.9120	-0.6501	0.01	-4.6052	-1.1256					
113	INMETCO		0.01	-4.6052	-1.4242	0.07	-2.6593	1.1354					
114	INMETCO		0.05	-2.9957	0.3733	0.09	-2.4079	1.4274					
115	INMETCO		0.07	-2.6593	0.7491								
116	INMETCO		0.07	-2.6593	0.7491								
117	INMETCO		0.06	-2.8134	0.5770								
118	INMETCO		0.06	-2.8134	0.5770								
119	INMETCO		0.01	-4.6052	-1.4242								
120	INMETCO		0.01	-4.6052	-1.4242								
121	INMETCO		0.09	-2.4079	1.0298								
122	INMETCO		0.07	-2.6593	0.7491								
	# of Obs:	122	122	122	0	114	114	114	3	0	0	0	40
	# of NDs:	24				0							0
	Minimum:	0.0090	-4.7105			0.0100	-4.6052						0.0100
	Mean:	0.0501	-3.3300			0.0419	-3.6364						0.0105
	Maximum:	0.1600	-1.8326			0.5000	-0.6931						0.0300
	Std:	0.0368	0.8953			0.0655	0.8607						0.0032

Samples	Waste	(LN)	Z-Score	Outlier (Yes/No)	Zinc			Outlier (Yes/No)
					Treated	(LN)	Z-Score	
1	INMETCO	-4.6052	-0.1581		0.0200	-3.9120	-1.2767	
2	INMETCO	-4.6052	-0.1581		0.2500	-1.3863	0.4551	
3	INMETCO	-4.6052	-0.1581		0.0100	-4.6052	-1.7520	
4	INMETCO	-4.6052	-0.1581		0.0100	-4.6052	-1.7520	
5	INMETCO	-4.6052	-0.1581		0.2700	-1.3093	0.5079	
6	INMETCO	-4.6052	-0.1581		1.6500	0.5008	1.7490	
7	INMETCO	-4.6052	-0.1581		0.1400	-1.9661	0.0575	
8	INMETCO	-4.6052	-0.1581		0.4400	-0.8210	0.8427	
9	INMETCO	-4.6052	-0.1581		0.3600	-1.0217	0.7051	
10	INMETCO	-4.6052	-0.1581		0.2900	-1.2379	0.5569	
11	INMETCO	-4.6052	-0.1581		0.1100	-2.2073	-0.1078	
12	INMETCO	-4.6052	-0.1581		0.0500	-2.9957	-0.6485	
13	INMETCO	-4.6052	-0.1581		0.1100	-2.2073	-0.1078	
14	INMETCO	-4.6052	-0.1581		0.0300	-3.5066	-0.9987	
15	INMETCO	-4.6052	-0.1581		0.0700	-2.6593	-0.4177	
16	INMETCO	-4.6052	-0.1581		0.2900	-1.2379	0.5569	
17	INMETCO	-4.6052	-0.1581		0.0200	-3.9120	-1.2767	
18	INMETCO	-4.6052	-0.1581		0.1600	-1.8326	0.1491	
19	INMETCO	-4.6052	-0.1581		0.3700	-0.9943	0.7239	
20	INMETCO	-4.6052	-0.1581		0.2100	-1.5606	0.3356	
21	INMETCO	-4.6052	-0.1581		0.0100	-4.6052	-1.7520	
22	INMETCO	-4.6052	-0.1581		0.0100	-4.6052	-1.7520	
23	INMETCO	-4.6052	-0.1581		0.0100	-4.6052	-1.7520	
24	INMETCO	-4.6052	-0.1581		0.0100	-4.6052	-1.7520	
25	INMETCO	-4.6052	-0.1581		0.3200	-1.1394	0.6244	
26	INMETCO	-4.6052	-0.1581		0.0700	-2.6593	-0.4177	
27	INMETCO	-4.6052	-0.1581		0.2900	-1.2379	0.5569	
28	INMETCO	-4.6052	-0.1581		0.5500	-0.5978	0.9957	
29	INMETCO	-4.6052	-0.1581		0.3500	-1.0498	0.6858	
30	INMETCO	-4.6052	-0.1581		0.2100	-1.5606	0.3356	
31	INMETCO	-4.6052	-0.1581		0.2500	-1.3863	0.4551	
32	INMETCO	-4.6052	-0.1581		0.2200	-1.5141	0.3675	
33	INMETCO	-4.6052	-0.1581		0.3700	-0.9943	0.7239	
34	INMETCO	-4.6052	-0.1581		0.3600	-1.0217	0.7051	
35	INMETCO	-4.6052	-0.1581		0.1700	-1.7720	0.1907	
36	INMETCO	-4.6052	-0.1581		0.6000	-0.5108	1.0554	
37	INMETCO	-4.6052	-0.1581		0.0400	-3.2189	-0.8015	
38	INMETCO	-3.5066	6.1664	Yes	1.3500	0.3001	1.6114	
39	INMETCO	-4.6052	-0.1581		0.2700	-1.3093	0.5079	
40	INMETCO	-4.6052	-0.1581		0.6500	-0.4308	1.1103	
41	INMETCO							
42	INMETCO							
43	INMETCO							
44	INMETCO							
45	INMETCO							
46	INMETCO							
47	INMETCO							
48	INMETCO							
49	INMETCO							
50	INMETCO							
51	INMETCO							
52	INMETCO							
53	INMETCO							
54	INMETCO							
55	INMETCO							
56	INMETCO							
57	INMETCO							
58	INMETCO							
59	INMETCO							
60	INMETCO							
61	INMETCO							
62	INMETCO							
63	INMETCO							
64	INMETCO							
65	INMETCO							
66	INMETCO							
67	INMETCO							
68	INMETCO							
69	INMETCO							
70	INMETCO							
71	INMETCO							
72	INMETCO							
73	INMETCO							
74	INMETCO							
75	INMETCO							
76	INMETCO							
77	INMETCO							
78	INMETCO							
79	INMETCO							

Samples	Waste	h			Zinc			
		(LN)	Z-Score	Outlier (Yes/No)	Treated	(LN)	Z-Score	Outlier (Yes/No)
80	INMETCO							
81	INMETCO							
82	INMETCO							
83	INMETCO							
84	INMETCO							
85	INMETCO							
86	INMETCO							
87	INMETCO							
88	INMETCO							
89	INMETCO							
90	INMETCO							
91	INMETCO							
92	INMETCO							
93	INMETCO							
94	INMETCO							
95	INMETCO							
96	INMETCO							
97	INMETCO							
98	INMETCO							
99	INMETCO							
100	INMETCO							
101	INMETCO							
102	INMETCO							
103	INMETCO							
104	INMETCO							
105	INMETCO							
106	INMETCO							
107	INMETCO							
108	INMETCO							
109	INMETCO							
110	INMETCO							
111	INMETCO							
112	INMETCO							
113	INMETCO							
114	INMETCO							
115	INMETCO							
116	INMETCO							
117	INMETCO							
118	INMETCO							
119	INMETCO							
120	INMETCO							
121	INMETCO							
122	INMETCO							
	# of Obs:	40	40	1	40	40	40	0
	# of NDs:				0			
	Minimum:	-4.6052			0.0100	-4.6052		
	Mean:	-4.5777			0.2743	-2.0500		
	Maximum:	-3.5066			1.6500	0.5008		
	Std:	0.1737			0.3339	1.4584		