

US EPA ARCHIVE DOCUMENT

**Evaluation of TCLP Data Provided By Brush Wellman and Rollins Environmental for Beryllium (mg/L) --
Identification of Outliers**

Samples	Lab. No.	Beryllium Untreated		Beryllium Treated	Z-Test (LN)	Outlier? (Yes)
1	ENV 1204A	95		0.5800	-0.5447	1.4590
2	ENV 1205A	32	<	0.0500	-2.9957	0.1901
3	ENV 1206A	49		0.3100	-1.1712	1.1347
4	ENV 1207A	54		0.0750	-2.5903	0.4000
5	ENV 1208A	45		0.0600	-2.8134	0.2845
6	ENV 1209A	97	<	0.0500	-2.9957	0.1901
7	ENV 1210A	52		0.2000	-1.6094	0.9078
8	Rollins	0.0160	<	0.0050	-5.2983	-1.0019
9	Rollins	< 0.5000	<	0.0050	-5.2983	-1.0019
10	Rollins	0.0080	<	0.0050	-5.2983	-1.0019
11	Rollins	< 0.0050	<	0.0017	-6.3771	-1.5604
	# of Obs:	11		11	11	0
	# of NDs:			6		
	Minimum:			0.00		
	Mean:			0.12	-3.36	
	Maximum:			0.58		
	Std:			0.18	1.93	