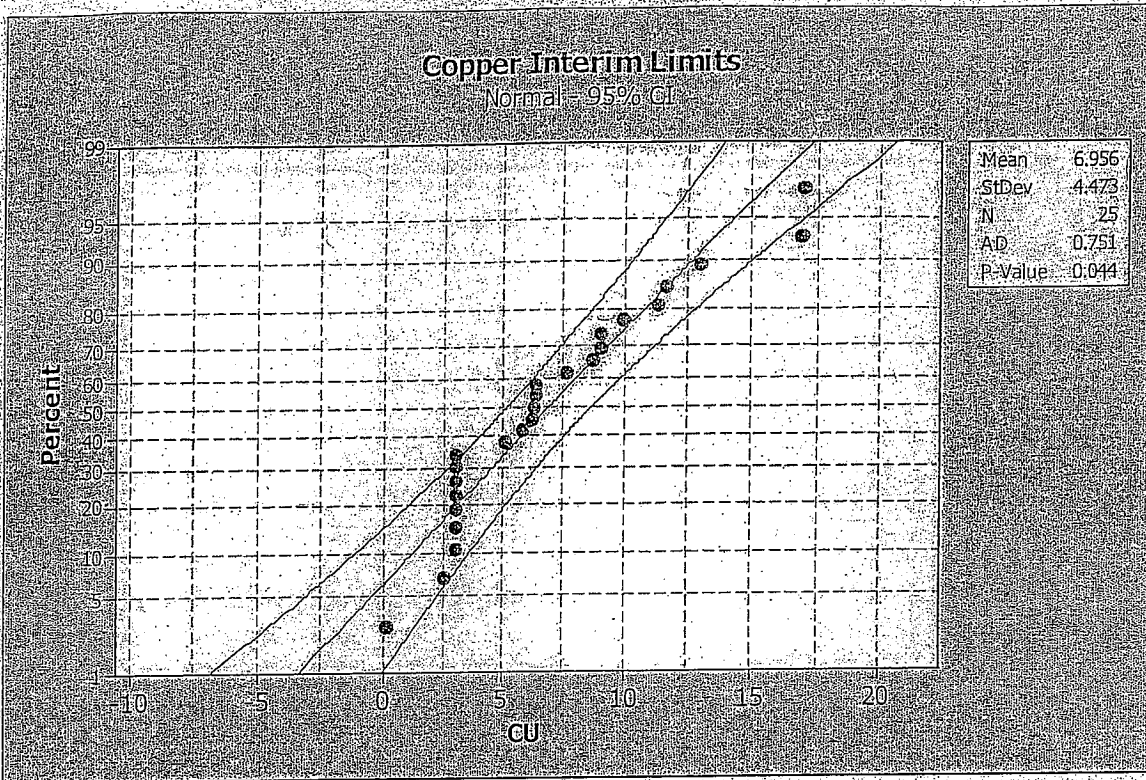


# Attachment O - Interim Limit Calculations

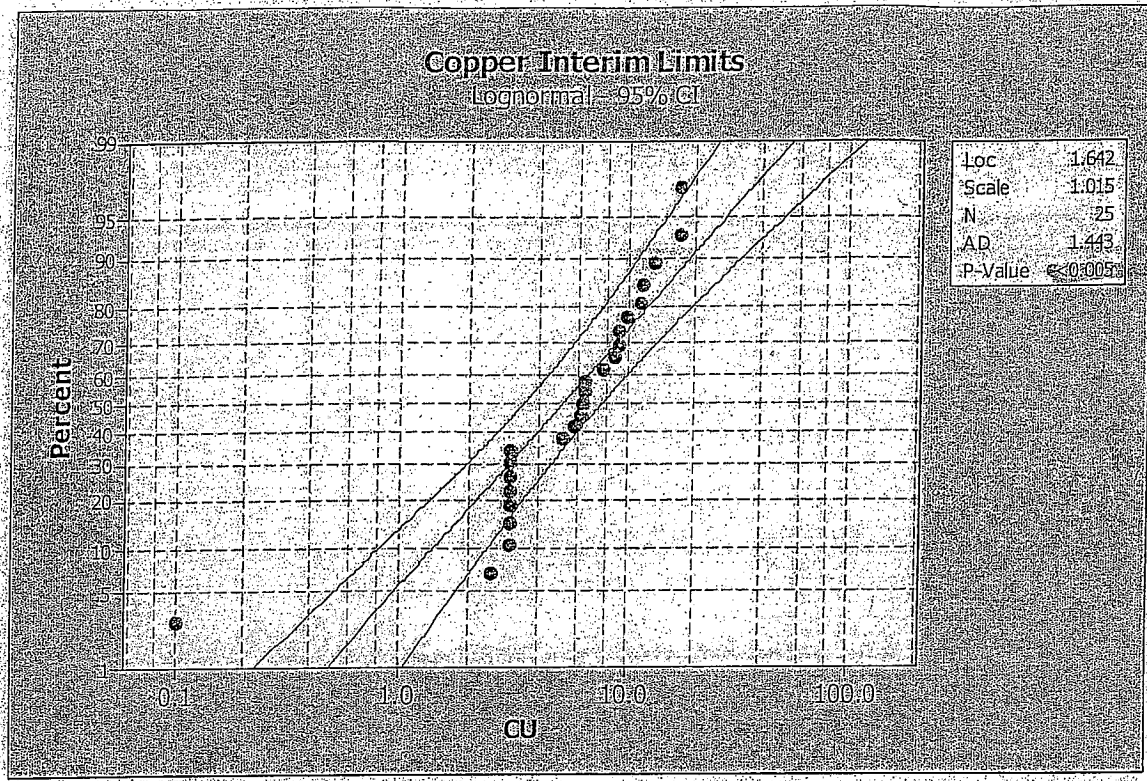
## Minitab Project Report



Percent	CU	Lower Bound	Upper Bound
1	-3.44950	-6.86232	-0.0366739
2	-2.23019	-5.35363	0.893250
3	-1.45658	-4.40240	1.48924
4	-0.874624	-3.69054	1.94130
5	-0.401247	-3.11420	2.31171
6	0.0016708	-2.62579	2.62913
7	0.354951	-2.19933	2.90924
8	0.671271	-1.81904	3.16158
9	0.958952	-1.47454	3.39244
10	1.22376	-1.15866	3.60619
20	3.19152	1.14304	5.24000
30	4.61041	2.73696	6.48387
40	5.82281	4.04071	7.60491
50	6.956	5.20266	8.70934
60	8.08919	6.30709	9.87129
70	9.30159	7.42813	11.1750
80	10.7205	8.67200	12.7690
90	12.6882	10.3058	15.0707
91	12.9530	10.5196	15.3865
92	13.2407	10.7504	15.7310
93	13.5570	11.0028	16.1113
94	13.9103	11.2829	16.5378
95	14.3132	11.6003	17.0262
96	14.7866	11.9707	17.6025
97	15.3686	12.4228	18.3144
98	16.1422	13.0187	19.2656
99	17.3615	13.9487	20.7743

### Copper Interim Limits

Lognormal - 95% CI



Percent	CU	Lower Bound	Upper Bound
1	0.486881	0.224362	1.05657
2	0.642149	0.316003	1.30491
3	0.765432	0.392170	1.49396
4	0.873539	0.460954	1.65542
5	0.972642	0.525387	1.80064
6	1.06580	0.586993	1.93518
7	1.15480	0.646662	2.06223
8	1.24078	0.704972	2.18382
9	1.32451	0.762318	2.30132
10	1.40658	0.818991	2.41574
20	2.19871	1.38104	3.50051
30	3.03430	1.98314	4.64264
40	3.99567	2.66619	5.98811
50	5.16789	3.47096	7.69444
60	6.68399	4.46002	10.0169
70	8.80171	5.75256	13.4671
80	12.1467	7.62948	19.3384
90	18.9872	11.0554	32.6097
91	20.1636	11.6051	35.0340
92	21.5244	12.2295	37.8839
93	23.1269	12.9506	41.2998
94	25.0581	13.8008	45.4981
95	27.4582	14.8320	50.8331
96	30.5734	16.1331	57.9387
97	34.8915	17.8767	68.1007
98	41.5901	20.4666	84.5151
99	54.8534	25.2772	119.036