

Department of Commerce Trial on Mn Reduction

Date	Time	Sample	pH	Fe	Mn
7/11/2007	9:40	Filtrate	6.73	0	0.9
	10:00	Filtrate	7.19	0	0.7
	10:15	Filtrate	7.33	0	0.5
	10:30	Filtrate	7.4	0	0.4
	10:45	Filtrate	7.52	0	0.4
	11:00	Filtrate	7.61	0	0.3
	11:15	Filtrate	7.7	0	0.3
DOC	12:00	Raw	5.4	14.3	1.250
DOC	12:00	Filtrate	7.5	0	0.399
DOC	12:15	Filtrate	7.05	0.02	0.640
DOC	12:30	Filtrate	6.85	0	0.8
8/11/2007	10:30	Filtrate	6.98	0	0.9
	10:45	Filtrate	7.14	0	0.8
	11:00	Filtrate	7.28	0	0.6
	11:15	Filtrate	7.28	0	0.6
	11:30	Filtrate	7.35	0	0.5
DOC	11:30	Raw	5.56	14.1	1.620
DOC	11:30	Filtrate	7.35	0	0.568
DOC	12:00	Filtrate	7.48	0	0.428
DOC	12:14	Filtrate	7.52	0	0.445
DOC	12:25	Filtrate	7.55	0	0.378
9/11/2007	13:00	Filtrate	7.24	0	0.7
	13:15	Filtrate	7.4	0	0.5
	13:30	Filtrate	8.63	0	0.3
	14:10	Filtrate	9.0	0	0.1
DOC	14:30	Raw	5.68	11.4	1.140
DOC	14:45	Filtrate	8.63	0.03	0.195
DOC	15:03	Filtrate	8.3	0.03	0.262
13/11/2007	11:25	Raw	5.6	30+	1.230
DOC	11:45	Filtrate	7.0	0.07	0.641
DOC	12:00	Filtrate	7.2	0.02	0.560
DOC	12:20	Filtrate	7.35	0.01	0.487
DOC	12:45	Filtrate	7.5	0.08	0.396
27/11/2007	12:00	Filtrate	7.35	0	0.500
	12:20	Filtrate	7.5	0	0.300
DOC	13:10	Raw	5.9	17.87	0.880
DOC	13:10	Filtrate	7.9	0.02	0.137