

QA/QC Results of Laboratory Analysis of Total Suspended Solids

Sampling Date (Hour)	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
10/15/2012	106.6	E4-S1 (0700)	8.70	G6-S2 (0700)	94.0
	102.7	G6-M1 (0700)	0.00	G5-B2 (0700)	93.9
	101.4	E4-S1 (0900)	7.41	G6-S2 (0900)	94.0
	106.3	G6-M1 (0900)	0.00	G5-B2 (0900)	105.7
	106.3	E4-S1 (1100)	0.00	G6-S2 (1100)	100.0
	101.8	G6-M1 (1100)	6.45	G5-B2 (1100)	102.1
	92.8	E4-S1 (1300)	0.00	G6-S2 (1300)	104.1
	100.0	G6-M1 (1300)	6.90	G5-B2 (1300)	97.9
	101.9	E4-S1 (1500)	8.70	G6-S2 (1500)	106.0
	104.3	G6-M1 (1500)	8.00	G5-B2 (1500)	98.1
	102.5	E4-S1 (1700)	8.70	G6-S2 (1700)	103.9
	93.1	G6-M1 (1700)	9.52	G5-B2 (1700)	106.0
	105.5	E4-S1 (1900)	0.00	G6-S2 (1900)	98.0
	104.4	G6-M1 (1900)	0.00	G5-B2 (1900)	104.0
	103.3	E4-S1 (2100)	8.70	G6-S2 (2100)	104.1
	99.2	G6-M1 (2100)	8.70	G5-B2 (2100)	105.9

Note: (*) % Recovery of QC sample should be between 80% to 120%.
 (#) % Error of Sample Duplicate should be between 0% to 10%.
 (@) % Recovery of Sample Spike should be between 80% to 120%.
 (**) % Error of Sample Duplicate >10% but invalid due to sample results less than MDL.

Sampling Date (Hour)	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
10/16/2012	105.0	E4-S1 (0700)	0.0	G6-S2 (0700)	95.7
	103.0	G6-M1 (0700)	6.9	G5-B2 (0700)	104.1
	103.8	E4-S1 (0900)	7.4	G6-S2 (0900)	95.9
	107.3	G6-M1 (0900)	0.0	G5-B2 (0900)	103.9
	105.7	E4-S1 (1100)	8.0	G6-S2 (1100)	94.2
	106.7	G6-M1 (1100)	0.00	G5-B2 (1100)	96.2
	92.7	E4-S1 (1300)	0.00	G6-S2 (1300)	94.2
	97.8	G6-M1 (1300)	6.90	G5-B2 (1300)	93.9
	106.1	E4-S1 (1500)	0.00	G6-S2 (1500)	98.0
	103.3	G6-M1 (1500)	6.90	G5-B2 (1500)	95.9
	93.7	E4-S1 (1700)	0.00	G6-S2 (1700)	100.0
	96.8	G6-M1 (1700)	0.00	G5-B2 (1700)	106.0
	96.5	E4-S1 (1900)	0.00	G6-S2 (1900)	94.0
	94.9	G6-M1 (1900)	0.00	G5-B2 (1900)	94.2
	103.8	E4-S1 (2100)	0.00	G6-S2 (2100)	94.1
	107.0	G6-M1 (2100)	6.90	G5-B2 (2100)	97.9

Note: (*) % Recovery of QC sample should be between 80% to 120%.
 (#) % Error of Sample Duplicate should be between 0% to 10%.
 (@) % Recovery of Sample Spike should be between 80% to 120%.
 (**) % Error of Sample Duplicate >10% but invalid due to sample results less than MDL.