

## QA/QC Results of Laboratory Analysis of Total Suspended Solids

Sampling Date	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
1/26/2014	92.2	C1-S1(0700)	4.88	G1-S2 (0700)	105.8
	102.8	G1-M1(0700)	4.44	G3-M2 (0700)	100
	100	G3-B1 (0700)	0.00	G2-B2(0700)	93.6
	102.3	S3-S1 (0700)	4.44	S3-B2 (0700)	103.8
	94.1	S1-M1 (1100)	0.00	F1-M2 (1100)	100.0
	97.6	F1-B1 (11:00)	4.88	S2-B1 (1100)	95.8
	102.1	G2-S1 (1100)	0.00	S3-B2 (1100)	108.2
	102.9	C1-S1(0700)	4.88	G1-S2 (0700)	102.0
	92.8	G1-M1(0700)	0.00	G3-M2 (0700)	100.0
	104.2	G3-B1 (0700)	4.65	G2-B2(0700)	100.0
	93.8	S3-S1 (0700)	4.88	S3-B2 (0700)	105.8
	101.2	S1-M1 (1100)	4.88	F1-M2 (1100)	98.0
	106.5	F1-B1 (11:00)	0.00	S2-B1 (1100)	102.0
104.5	G2-S1 (1100)	0.00	S3-B2 (1100)	102.0	

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

Sampling Date	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
1/27/2014	101.9	C1-S1(0700)	4.44	G1-S2 (0700)	102.1
	99.4	G1-M1(0700)	3.92	G3-M2 (0700)	92.2
	102.2	G3-B1 (0700)	3.77	G2-B2(0700)	93.9
	102.8	S3-S1 (0700)	0.00	S3-B2 (0700)	98.1
	104.1	S1-M1 (1100)	4.44	F1-M2 (1100)	97.9
	95.7	F1-B1 (11:00)	3.39	S2-B1 (1100)	92.2
	100.2	G2-S1 (1100)	5.13	S3-B2 (1100)	106.4
	92.5	C1-S1(0700)	0.00	G1-S2 (0700)	97.9
	102.0	G1-M1(0700)	3.64	G3-M2 (0700)	94.0
	101.6	G3-B1 (0700)	0.00	G2-B2(0700)	98.0
	106.4	S3-S1 (0700)	4.26	S3-B2 (0700)	100.0
	96.4	S1-M1 (1100)	4.26	F1-M2 (1100)	94.1
	102.0	F1-B1 (11:00)	6.67	S2-B1 (1100)	102.0
103.4	G2-S1 (1100)	4.88	S3-B2 (1100)	100.0	

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Sampling Date	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
1/28/2014	104.7	C1-S1(0700)	4.26	G1-S2 (0700)	102.0
	105.4	G1-M1(0700)	3.77	G3-M2 (0700)	97.9
	98.2	G3-B1 (0700)	4.08	G2-B2(0700)	91.8
	97.6	S3-S1 (0700)	4.08	S3-B2 (0700)	91.7
	100.8	S1-M1 (1100)	0.00	F1-M2 (1100)	94.1
	95.5	F1-B1 (11:00)	0.00	S2-B1 (1100)	91.7
	102.8	G2-S1 (1100)	0.00	S3-B2 (1100)	96.0
	95.0	C1-S1(0700)	5.41	G1-S2 (0700)	100.0
	102.9	G1-M1(0700)	0.00	G3-M2 (0700)	103.8
	102.5	G3-B1 (0700)	0.00	G2-B2(0700)	100.0
	102.5	S3-S1 (0700)	0.00	S3-B2 (0700)	103.8
	94.5	S1-M1 (1100)	0.00	F1-M2 (1100)	94.2
	103.5	F1-B1 (11:00)	0.00	S2-B1 (1100)	96.2
	103.6	G2-S1 (1100)	0.00	S3-B2 (1100)	94.3

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Sampling Date	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
1/29/2014	104.2	C1-S1(0700)	3.92	G1-S2 (0700)	100.0
	96.1	G1-M1(0700)	0.00	G3-M2 (0700)	97.9
	99	G3-B1 (0700)	4.08	G2-B2(0700)	100
	100.8	S3-S1 (0700)	5.41	S3-B2 (0700)	100.0
	98.5	S1-M1 (1100)	4.26	F1-M2 (1100)	100.0
	104.7	F1-B1 (11:00)	3.64	S2-B1 (1100)	93.9
	106.8	G2-S1 (1100)	4.88	S3-B2 (1100)	92.9
	101.8	C1-S1(0700)	0.00	G1-S2 (0700)	106.3
	103.6	G1-M1(0700)	4.08	G3-M2 (0700)	102.0
	95.8	G3-B1 (0700)	3.92	G2-B2(0700)	100.0
	95.9	S3-S1 (0700)	4.26	S3-B2 (0700)	106.0
	97.6	S1-M1 (1100)	0.00	F1-M2 (1100)	101.9
	103.0	F1-B1 (11:00)	3.92	S2-B1 (1100)	102.0
	99.8	G2-S1 (1100)	4.44	S3-B2 (1100)	98.1

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Sampling Date	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
1/30/2014	101	C1-S1(0700)	4.65	G1-S2 (0700)	96.1
	94.4	G1-M1(0700)	5.41	G3-M2 (0700)	104
	107.8	G3-B1 (0700)	5.13	G2-B2(0700)	92.3
	99.4	S3-S1 (0700)	0.00	S3-B2 (0700)	93.6
	95.3	S1-M1 (1100)	0.00	F1-M2 (1100)	104.2
	99.2	F1-B1 (11:00)	5.71	S2-B1 (1100)	98.0
	106.6	G2-S1 (1100)	5.71	S3-B2 (1100)	100.0
	94.3	C1-S1(0700)	0.00	G1-S2 (0700)	104.3
	96.3	G1-M1(0700)	0.00	G3-M2 (0700)	97.9
	99.4	G3-B1 (0700)	0.00	G2-B2(0700)	98.0
	100.6	S3-S1 (0700)	0.00	S3-B2 (0700)	94.1
	98.0	S1-M1 (1100)	5.13	F1-M2 (1100)	106.1
	103.9	F1-B1 (11:00)	4.88	S2-B1 (1100)	97.9
	100.0	G2-S1 (1100)	0.00	S3-B2 (1100)	101.9

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