



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB96009

Reagent/Standard	Lot/Log #
phosphate LCS std	WP65309
calibration std. phosphate 1 ppm	WP65303
calibration std. phosphate 0.5 ppm	WP65302
calibration std. phosphate 0.3 ppm	WP65301
calibration std. 0 ppm	WP65295
phosphate ICV std.	WP65308
phosphate CCV std.	WP65307
calibration std. phosphate 0.1 ppm	WP65300
calibration std. phosphate 0.05 ppm	WP65299
Combined reagent	WP65306
Phenolphthalein indicator	WP61777

Intercept: 0.0004

Slope: 0.6316

Regression: 0.99987

Seq	Lab ID	True Value (mg/L)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	06/15/2018	09:05
2	CAL2	0.05	1	50	50	0.032	06/15/2018	09:05
3	CAL3	0.10	1	50	50	0.064	06/15/2018	09:06
4	CAL4	0.30	1	50	50	0.185	06/15/2018	09:06
5	CAL5	0.50	1	50	50	0.323	06/15/2018	09:07
6	CAL6	1.00	1	50	50	0.630	06/15/2018	09:07



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Run Number: LB96009

Seq	Lab ID	True Value (mg/l)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	Result (mg/L)	AnalDate	AnalTime
1	ICV	0.50	1	50	50	0.321	0.508	06/15/2018	09:08
2	ICB		1	50	50	0.000	-0.001	06/15/2018	09:08
3	CCV1	0.5	1	50	50	0.322	0.509	06/15/2018	09:09
4	CCB1		1	50	50	0.000	-0.001	06/15/2018	09:10
5	LB96009BL		1	50	50	0.000	-0.001	06/15/2018	09:10
6	LB96009BS	0.5	1	50	50	0.327	0.517	06/15/2018	09:11
7	J3515-01		1	50	50	0.067	0.105	06/15/2018	09:11
8	J3515-01DUP		1	50	50	0.064	0.101	06/15/2018	09:12
9	J3515-01MS	0.5	1	50	50	0.397	0.628	06/15/2018	09:12
10	J3515-01MSD	0.5	1	50	50	0.392	0.620	06/15/2018	09:12
11	CCV2	0.5	1	50	50	0.324	0.512	06/15/2018	09:13
12	CCB2		1	50	50	0.000	-0.001	06/15/2018	09:14

LB96009

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP061418

WorkList ID : 113368

Date : 6/14/2018 12:23:08 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/15/2018	Water	J3515-01	☒ Phosphorus-Ortho	Cool 4 deg C	HOLL01	D41	EFFLUENT	06/13/2018	SM4500-P E

Date/Time 06-15-15 8:48
 Received by: DE
 Relinquished by: Q

Date/Time 6-15-15 9:45
 Received by: Q
 Relinquished by: AK