

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB102426

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP74163
calibration std. phosphate 1 ppm	WP74230
calibration std. phosphate 0.5 ppm	WP74229
calibration std. phosphate 0.3 ppm	WP74228
calibration std. 0 ppm	WP74225
phosphate ICV std.	WP74237
phosphate CCV std.	WP74235
calibration std. phosphate 0.1 ppm	WP74227
calibration std. phosphate 0.05 ppm	WP74226
Combined reagent	WP74247
Phenolphthalein indicator	WP71599
Sodium hydroxide, 1N	WP71600
phosphate LCS std	WP74248

Intercept: 0.0009Slope: 0.6341Regression: 0.999794

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	04/30/2019	12:16
2	CAL2	0.05	1	50	50	0.032	04/30/2019	12:16
3	CAL3	0.10	1	50	50	0.065	04/30/2019	12:17
4	CAL4	0.30	1	50	50	0.186	04/30/2019	12:18
5	CAL5	0.50	1	50	50	0.327	04/30/2019	12:18
6	CAL6	1.00	1	50	50	0.632	04/30/2019	12:19



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB102426

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	0.505	04/30/2019	12:19
2	ICB		1	50	50	0.000	-0.001	04/30/2019	12:20
3	CCV1	0.5	1	50	50	0.326	0.513	04/30/2019	12:21
4	CCB1		1	50	50	0.000	-0.001	04/30/2019	12:21
5	LB102426BL		1	50	50	0.000	-0.001	04/30/2019	12:22
6	LB102426BS	0.5	1	50	50	0.320	0.503	04/30/2019	12:23
7	K2241-07		1	50	50	0.008	0.011	04/30/2019	12:23
8	K2241-08		1	50	50	0.065	0.101	04/30/2019	12:24
9	CCV2	0.5	1	50	50	0.324	0.510	04/30/2019	12:24
10	CCB2		1	50	50	0.000	-0.001	04/30/2019	12:25