

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB102470

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP74163
phosphate LCS std	WP74294
calibration std. phosphate 1 ppm	WP74291
calibration std. phosphate 0.5 ppm	WP74290
calibration std. phosphate 0.3 ppm	WP74289
calibration std. 0 ppm	WP74286
phosphate ICV std.	WP74293
phosphate CCV std.	WP74292
calibration std. phosphate 0.1 ppm	WP74288
calibration std. phosphate 0.05 ppm	WP74287
Combined reagent	WP74296
Phenolphthalein indicator	WP71599
Sodium hydroxide, 1N	WP71600
PHOSPHATE LOD STD, 0.01PPM	WP74298

Intercept: 0.0008Slope: 0.6314Regression: 0.999776

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	05/01/2019	10:14
2	CAL2	0.05	1	50	50	0.032	05/01/2019	10:22
3	CAL3	0.10	1	50	50	0.064	05/01/2019	10:23
4	CAL4	0.30	1	50	50	0.185	05/01/2019	10:23
5	CAL5	0.50	1	50	50	0.326	05/01/2019	10:24
6	CAL6	1.00	1	50	50	0.629	05/01/2019	10:24



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB102470

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	0.318	0.502	05/01/2019	10:25
2	ICB		1	50	50	0.000	-0.001	05/01/2019	10:26
3	CCV1	0.5	1	50	50	0.325	0.513	05/01/2019	10:26
4	CCB1		1	50	50	0.000	-0.001	05/01/2019	10:27
5	LB102470BL		1	50	50	0.000	-0.001	05/01/2019	10:27
6	LB102470BS	0.5	1	50	50	0.314	0.496	05/01/2019	10:28
7	K2241-09		1	50	50	0.009	0.013	05/01/2019	10:28
8	CCV2	0.5	1	50	50	0.326	0.515	05/01/2019	10:29
9	CCB2		1	50	50	0.000	-0.001	05/01/2019	10:29