

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB107906

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP79628
phosphate LCS std	WP82375
calibration std. phosphate 1 ppm	WP82372
calibration std. phosphate 0.5 ppm	WP82371
calibration std. phosphate 0.3 ppm	WP82370
calibration std. 0 ppm	WP82367
phosphate ICV std.	WP82374
phosphate CCV std.	WP82373
calibration std. phosphate 0.1 ppm	WP82369
calibration std. phosphate 0.05 ppm	WP82368
Combined reagent	WP82377
Phenolphthalein indicator	WP81711
Sodium hydroxide, 1N	WP82378

Intercept: 0.0009Slope: 0.6321Regression: 0.999643

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	02/21/2020	13:52
2	CAL2	0.05	1	50	50	0.032	02/21/2020	13:52
3	CAL3	0.10	1	50	50	0.064	02/21/2020	13:53
4	CAL4	0.30	1	50	50	0.184	02/21/2020	13:54
5	CAL5	0.50	1	50	50	0.329	02/21/2020	13:55
6	CAL6	1.00	1	50	50	0.629	02/21/2020	13:56



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB107906

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	0.326	0.514	02/21/2020	13:56
2	ICB		1	50	50	0.000	-0.001	02/21/2020	13:57
3	CCV1	0.5	1	50	50	0.328	0.517	02/21/2020	13:57
4	CCB1		1	50	50	0.000	-0.001	02/21/2020	13:58
5	LB107906BL		1	50	50	0.000	-0.001	02/21/2020	13:58
6	LB107906BS	0.5	1	50	50	0.320	0.505	02/21/2020	13:59
7	L1647-01		1	50	50	1.344	2.125	02/21/2020	13:59
8	L1647-01DUP		1	50	50	1.360	2.150	02/21/2020	14:00
9	L1647-01MS	0.5	1	50	50	1.369	2.164	02/21/2020	14:11
10	L1647-01MSD	0.5	1	50	50	1.426	2.255	02/21/2020	14:12
11	L1647-01		50	50	50	0.474	0.748	02/21/2020	14:28
12	L1647-01DUP		50	50	50	0.475	0.750	02/21/2020	14:28
13	L1647-01MS	0.5	50	50	50	0.479	0.756	02/21/2020	14:29
14	L1647-01MSD	0.5	50	50	50	0.480	0.758	02/21/2020	14:30
15	CCV2	0.5	1	50	50	0.324	0.511	02/21/2020	14:31
16	CCB2		1	50	50	0.000	-0.001	02/21/2020	14:32