

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB96856

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP65054
phosphate LCS std	WP66405
calibration std. phosphate 1 ppm	WP66402
calibration std. phosphate 0.5 ppm	WP66401
calibration std. phosphate 0.3 ppm	WP66400
calibration std. 0 ppm	WP66397
phosphate ICV std.	WP66404
phosphate CCV std.	WP66403
calibration std. phosphate 0.1 ppm	WP66399
calibration std. phosphate 0.05 ppm	WP66398
Combined reagent	WP66407
Phenolphthalein indicator	WP61777
Sodium hydroxide, 1N	WP61776

Intercept: 0.0047Slope: 0.6107Regression: 0.999935

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	07/25/2018	12:30
2	CAL2	0.05	1	50	50	0.036	07/25/2018	12:31
3	CAL3	0.10	1	50	50	0.068	07/25/2018	12:31
4	CAL4	0.30	1	50	50	0.190	07/25/2018	12:32
5	CAL5	0.50	1	50	50	0.311	07/25/2018	12:32
6	CAL6	1.00	1	50	50	0.614	07/25/2018	12:33



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB96856

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	0.312	0.503	07/25/2018	12:33
2	ICB		1	50	50	0.000	-0.008	07/25/2018	12:34
3	CCV1	0.5	1	50	50	0.321	0.518	07/25/2018	12:34
4	CCB1		1	50	50	0.000	-0.008	07/25/2018	12:35
5	LB96856BL		1	50	50	0.000	-0.008	07/25/2018	12:35
6	LB96856BS	0.5	1	50	50	0.311	0.502	07/25/2018	12:36
7	J4080-23		1	50	50	1.084	1.767	07/25/2018	12:36
8	J4080-23		5	50	50	0.453	0.734	07/25/2018	12:40
9	CCV2	0.5	1	50	50	0.322	0.520	07/25/2018	12:41
10	CCB2		1	50	50	0.000	-0.008	07/25/2018	12:41