

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB100483

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP70044
phosphate LCS std	WP71204
calibration std. phosphate 1 ppm	WP71201
calibration std. phosphate 0.5 ppm	WP71200
calibration std. phosphate 0.3 ppm	WP71199
calibration std. 0 ppm	WP71196
phosphate ICV std.	WP71203
phosphate CCV std.	WP71202
calibration std. phosphate 0.1 ppm	WP71198
calibration std. phosphate 0.05 ppm	WP71197
Combined reagent	WP71206
Phenolphthalein indicator	WP66907
Sodium hydroxide, 1N	WP66924

Intercept: 0.0009Slope: 0.6332Regression: 0.999764

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	01/25/2019	13:54
2	CAL2	0.05	1	50	50	0.032	01/25/2019	13:55
3	CAL3	0.10	1	50	50	0.065	01/25/2019	13:55
4	CAL4	0.30	1	50	50	0.185	01/25/2019	13:55
5	CAL5	0.50	1	50	50	0.327	01/25/2019	13:56
6	CAL6	1.00	1	50	50	0.631	01/25/2019	13:56



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB100483

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	0.301	0.474	01/25/2019	13:57
2	ICB		1	50	50	0.000	-0.001	01/25/2019	13:57
3	CCV1	0.5	1	50	50	0.326	0.513	01/25/2019	13:59
4	CCB1		1	50	50	0.000	-0.001	01/25/2019	13:59
5	LB100483BL		1	50	50	0.000	-0.001	01/25/2019	14:00
6	LB100483BS	0.5	1	50	50	0.318	0.501	01/25/2019	14:01
7	K1249-01		1	50	50	0.259	0.408	01/25/2019	14:02
8	K1249-01DUP		1	50	50	0.248	0.390	01/25/2019	14:02
9	K1249-01MS	0.5	1	50	50	0.614	0.968	01/25/2019	14:03
10	K1249-01MSD	0.5	1	50	50	0.620	0.978	01/25/2019	14:03
11	CCV2	0.5	1	50	50	0.325	0.512	01/25/2019	14:04
12	CCB2		1	50	50	0.000	-0.001	01/25/2019	14:04

WorkList Name : OP012519

WorkList ID : 121633

Date : 1/25/2019 1:02:40 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/26/2019	Water	K1249-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	L33	EFFLUENT	01/24/2019	SM4500-P E

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP012519 WorkList ID : 121633 Date : 1/25/2019 1:02:40 PM

Date/Time	01-25-19	13:10
Received by:	ALO	
Relinquished by:	OP	

Date/Time 01-25-19 14:15
Received by: OP
Relinquished by: OP