

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB92339

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP56414
phosphate LCS std	WP60518
calibration std. phosphate 1 ppm	WP60515
calibration std. phosphate 0.5 ppm	WP60514
calibration std. phosphate 0.3 ppm	WP60513
calibration std. 0 ppm	WP60510
phosphate ICV std.	WP60517
phosphate CCV std.	WP60516
calibration std. phosphate 0.1 ppm	WP60512
calibration std. phosphate 0.05 ppm	WP60511
Combined reagent	WP60520
Phenolphthalein indicator	WP57038
Sodium hydroxide, 1N	WP57036

Intercept: 0.0005Slope: 0.6306Regression: 0.999863

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	12/22/2017	12:01
2	CAL2	0.05	1	50	50	0.032	12/22/2017	12:01
3	CAL3	0.10	1	50	50	0.064	12/22/2017	12:02
4	CAL4	0.30	1	50	50	0.185	12/22/2017	12:02
5	CAL5	0.50	1	50	50	0.323	12/22/2017	12:03
6	CAL6	1.00	1	50	50	0.629	12/22/2017	12:03



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB92339

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	0.316	0.500	12/22/2017	12:04
2	ICB		1	50	50	0.000	-0.001	12/22/2017	12:04
3	CCV1	0.5	1	50	50	0.320	0.507	12/22/2017	12:05
4	CCB1		1	50	50	0.000	-0.001	12/22/2017	12:05
5	LB92339BL		1	50	50	0.000	-0.001	12/22/2017	12:06
6	LB92339BS	0.5	1	50	50	0.319	0.505	12/22/2017	12:06
7	I7027-01		1	50	50	0.875	1.387	12/22/2017	12:07
8	I7027-01DUP		1	50	50	0.881	1.396	12/22/2017	12:07
9	I7027-01MS	0.5	1	50	50	0.925	1.466	12/22/2017	12:08
10	I7027-01MSD	0.5	1	50	50	0.931	1.476	12/22/2017	12:08
11	I7027-01		5	50	50	0.250	0.396	12/22/2017	12:15
12	I7027-01DUP		5	50	50	0.253	0.400	12/22/2017	12:15
13	I7027-01MS	0.5	5	50	50	0.316	0.500	12/22/2017	12:16
14	I7027-01MSD	0.5	5	50	50	0.317	0.502	12/22/2017	12:16
15	CCV2	0.5	1	50	50	0.319	0.505	12/22/2017	12:17
16	CCB2		1	50	50	0.000	-0.001	12/22/2017	12:17

WORKLIST(Hardcopy Internal Chain)

WorkList Name : op122217 WorkList ID : 106891 Date : 12/22/2017 9:09:30 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I7027-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	G22	EFFLUENT	12/20/2017	SM4500-P E

Date/Time 12/22/17 9:15
 Received by: AK
 Relinquished by: AK

Date/Time 12/22/17 12:30
 Received by: AK
 Relinquished by: AK