

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB89258

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP56414
phosphate LCS std	WP56943
calibration std. phosphate 1 ppm	WP56937
calibration std. phosphate 0.5 ppm	WP56936
calibration std. phosphate 0.3 ppm	WP56935
calibration std. 0 ppm	WP56932
phosphate ICV std.	WP56939
phosphate CCV std.	WP56938
calibration std. phosphate 0.1 ppm	WP56934
calibration std. phosphate 0.05 ppm	WP56933
Combined reagent	WP56942
Phenolphthalein indicator	WP52748
Sodium hydroxide, 1N	WP52749

Intercept: 0.0005Slope: 0.6303Regression: 0.999952

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	08/04/2017	11:48
2	CAL2	0.05	1	50	50	0.032	08/04/2017	11:49
3	CAL3	0.10	1	50	50	0.065	08/04/2017	11:49
4	CAL4	0.30	1	50	50	0.186	08/04/2017	11:50
5	CAL5	0.50	1	50	50	0.319	08/04/2017	11:50
6	CAL6	1.00	1	50	50	0.630	08/04/2017	11:50



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB89258

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	0.317	0.502	08/04/2017	11:51
2	ICB		1	50	50	0.000	-0.001	08/04/2017	11:51
3	CCV1	0.5	1	50	50	0.323	0.512	08/04/2017	11:52
4	CCB1		1	50	50	0.000	-0.001	08/04/2017	11:52
5	LB89258BL		1	50	50	0.000	-0.001	08/04/2017	11:53
6	LB89258BS	0.5	1	50	50	0.318	0.504	08/04/2017	11:53
7	I4602-01		1	50	50	1.629	2.584	08/04/2017	11:54
8	I4602-01DUP		1	50	50	1.640	2.601	08/04/2017	11:54
9	I4602-01MS	0.5	1	50	50	1.986	3.150	08/04/2017	11:57
10	I4602-01MSD	0.5	1	50	50	1.971	3.126	08/04/2017	11:57
11	I4602-01		10	50	50	0.310	0.491	08/04/2017	12:20
12	I4602-01DUP		10	50	50	0.312	0.494	08/04/2017	12:20
13	I4602-01MS	0.5	10	50	50	0.385	0.610	08/04/2017	12:21
14	I4602-01MSD	0.5	10	50	50	0.387	0.613	08/04/2017	12:21
15	CCV2	0.5	1	50	50	0.320	0.507	08/04/2017	12:22
16	CCB2		1	50	50	0.000	-0.001	08/04/2017	12:22

CB 29258

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP080417 WorkList ID : 101517 Date : 8/4/2017 9:25:51 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4602-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	K53	EFFLUENT	08/02/2017	SM4500-P E

Date/Time 8/4/17 9:50
Received by: AK
Relinquished by: CS

Date/Time 8/4/17 12:30
Received by: CS
Relinquished by: AK