

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB103555

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP74163
phosphate LCS std	WP75716
calibration std. phosphate 1 ppm	WP75711
calibration std. phosphate 0.5 ppm	WP75710
calibration std. phosphate 0.3 ppm	WP75709
calibration std. 0 ppm	WP75706
phosphate ICV std.	WP75715
phosphate CCV std.	WP75714
calibration std. phosphate 0.1 ppm	WP75708
calibration std. phosphate 0.05 ppm	WP75707
Combined reagent	WP75713
Phenolphthalein indicator	WP71599
Sodium hydroxide, 1N	WP71600

Intercept: 0.0007Slope: 0.6311Regression: 0.999807

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	06/21/2019	12:30
2	CAL2	0.05	1	50	50	0.032	06/21/2019	12:31
3	CAL3	0.10	1	50	50	0.064	06/21/2019	12:31
4	CAL4	0.30	1	50	50	0.185	06/21/2019	12:31
5	CAL5	0.50	1	50	50	0.325	06/21/2019	12:32
6	CAL6	1.00	1	50	50	0.629	06/21/2019	12:32



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB103555

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	06/21/2019	12:33
2	ICB		1	50	50	0.000	-0.001	06/21/2019	12:33
3	CCV1	0.5	1	50	50	0.321	0.508	06/21/2019	12:35
4	CCB1		1	50	50	0.000	-0.001	06/21/2019	12:36
5	LB103555BL		1	50	50	0.000	-0.001	06/21/2019	12:37
6	LB103555BS	0.5	1	50	50	0.338	0.534	06/21/2019	12:38
7	K3483-01		1	50	50	2.578	4.084	06/21/2019	12:38
8	K3483-01DUP		1	50	50	2.570	4.071	06/21/2019	12:39
9	K3483-01MS	0.5	1	50	50	2.688	4.258	06/21/2019	12:40
10	K3483-01MSD	0.5	1	50	50	2.690	4.261	06/21/2019	12:41
11	K3483-01		50	50	50	0.467	0.739	06/21/2019	12:52
12	K3483-01DUP		50	50	50	0.462	0.731	06/21/2019	12:53
13	K3483-01MS	0.5	50	50	50	0.474	0.750	06/21/2019	12:54
14	K3483-01MSD	0.5	50	50	50	0.473	0.748	06/21/2019	12:55
15	CCV2	0.5	1	50	50	0.322	0.509	06/21/2019	12:56
16	CCB2		1	50	50	0.000	-0.001	06/21/2019	12:57

LB 103555

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP062119

WorkList ID : 127731

Date : 06-21-2019 11:23:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/22/2019	Water	K3483-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	J31	EFFLUENT	06/20/2019	SM4500-P E

Date/Time 06-21-19 12:00
 Received by: AG
 Relinquished by: AG

Date/Time 06-21-19 13:00
 Received by: AG
 Relinquished by: AG