

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB94938

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP61786
phosphate LCS std	WP64024
calibration std. phosphate 1 ppm	WP64021
calibration std. phosphate 0.5 ppm	WP64020
calibration std. phosphate 0.3 ppm	WP64019
calibration std. 0 ppm	WP64016
phosphate ICV std.	WP64023
phosphate CCV std.	WP64022
calibration std. phosphate 0.1 ppm	WP64018
calibration std. phosphate 0.05 ppm	WP64017
Combined reagent	WP64026
Phenolphthalein indicator	WP61777
Sodium hydroxide, 1N	WP61776

Intercept: 0.0002Slope: 0.6337Regression: 0.999861

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	04/27/2018	10:59
2	CAL2	0.05	1	50	50	0.032	04/27/2018	10:59
3	CAL3	0.10	1	50	50	0.064	04/27/2018	11:00
4	CAL4	0.30	1	50	50	0.185	04/27/2018	11:01
5	CAL5	0.50	1	50	50	0.324	04/27/2018	11:01
6	CAL6	1.00	1	50	50	0.632	04/27/2018	11:02



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB94938

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	0.320	0.505	04/27/2018	11:03
2	ICB		1	50	50	0.000	0.000	04/27/2018	11:03
3	CCV1	0.5	1	50	50	0.322	0.508	04/27/2018	11:04
4	CCB1		1	50	50	0.000	0.000	04/27/2018	11:04
5	LB94938BL		1	50	50	0.000	0.000	04/27/2018	11:05
6	LB94938BS	0.5	1	50	50	0.330	0.520	04/27/2018	11:06
7	J2605-01		1	50	50	1.382	2.181	04/27/2018	11:06
8	J2605-01DUP		1	50	50	1.390	2.193	04/27/2018	13:07
9	J2605-01MS	0.5	1	50	50	1.412	2.228	04/27/2018	11:07
10	J2605-01MSD	0.5	1	50	50	1.409	2.223	04/27/2018	11:08
11	J2605-01		20	50	50	0.204	0.322	04/27/2018	11:09
12	J2605-01DUP		20	50	50	0.208	0.328	04/27/2018	11:09
13	J2605-01MS	0.5	20	50	50	0.221	0.348	04/27/2018	11:10
14	J2605-01MSD	0.5	20	50	50	0.220	0.347	04/27/2018	11:10
15	CCV2	0.5	1	50	50	0.321	0.506	04/27/2018	11:11
16	CCB2		1	50	50	0.000	0.000	04/27/2018	11:11

0344982

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP042618

WorkList ID : 111302

Date : 4/26/2018 11:40:23 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/27/2018	Water	J2605-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	H11	EFFLUENT	04/25/2018	SM4500-P E

Date/Time 4/27/18 10:00
 Received by: AK
 Relinquished by: OR

Date/Time 4/27/18 12:00
 Received by: OR
 Relinquished by: AK