

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB94261

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP61786
phosphate LCS std	WP63189
calibration std. phosphate 1 ppm	WP63186
calibration std. phosphate 0.5 ppm	WP63185
calibration std. phosphate 0.3 ppm	WP63184
calibration std. 0 ppm	WP63181
phosphate ICV std.	WP63187
phosphate CCV std.	WP63188
calibration std. phosphate 0.1 ppm	WP63183
calibration std. phosphate 0.05 ppm	WP63182
Combined reagent	WP63191
Phenolphthalein indicator	WP61777
Sodium hydroxide, 1N	WP61776

Intercept: 0.0003Slope: 0.6325Regression: 0.999877

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	03/30/2018	09:51
2	CAL2	0.05	1	50	50	0.032	03/30/2018	09:52
3	CAL3	0.10	1	50	50	0.064	03/30/2018	09:52
4	CAL4	0.30	1	50	50	0.185	03/30/2018	09:53
5	CAL5	0.50	1	50	50	0.323	03/30/2018	09:53
6	CAL6	1.00	1	50	50	0.631	03/30/2018	09:54



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB94261

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	0.319	0.504	03/30/2018	09:55
2	ICB		1	50	50	0.000	0.000	03/30/2018	09:55
3	CCV1	0.5	1	50	50	0.324	0.512	03/30/2018	09:56
4	CCB1		1	50	50	0.000	0.000	03/30/2018	09:56
5	LB94261BL		1	50	50	0.000	0.000	03/30/2018	09:57
6	LB94261BS	0.5	1	50	50	0.318	0.502	03/30/2018	09:58
7	J2130-01		1	50	50	1.653	2.613	03/30/2018	10:00
8	J2130-01DUP		1	50	50	1.681	2.657	03/30/2018	10:01
9	J2130-01MS	0.5	1	50	50	1.701	2.689	03/30/2018	10:02
10	J2130-01MSD	0.5	1	50	50	1.699	2.686	03/30/2018	10:03
11	J2133-07		1	50	50	0.013	0.020	03/30/2018	10:03
12	J2133-08		1	50	50	0.044	0.069	03/30/2018	10:04
13	J2133-09		1	50	50	0.012	0.018	03/30/2018	10:04
14	J2130-01		10	50	50	0.333	0.526	03/30/2018	10:24
15	CCV2	0.5	1	50	50	0.324	0.512	03/30/2018	10:24
16	CCB2		1	50	50	0.000	0.000	03/30/2018	10:25
17	J2130-01DUP		10	50	50	0.355	0.561	03/30/2018	10:26
18	J2130-01MS	0.5	10	50	50	0.369	0.583	03/30/2018	10:26
19	J2130-01MSD	0.5	10	50	50	0.368	0.581	03/30/2018	10:27
20	CCV3	0.5	1	50	50	0.322	0.509	03/30/2018	10:28
21	CCB3		1	50	50	0.000	0.000	03/30/2018	10:28

UB 74201

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP032918

WorkList ID : 110184

Date : 3/29/2018 11:23:36 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/30/2018	Water	J2130-01	☒ Phosphorus-Ortho	Cool 4 deg C	HOLL01	K33	EFFLUENT	03/28/2018	SM4500-P E

Date/Time 3-30-18 9:30
 Received by: AK
 Relinquished by: CR

Date/Time 3-30-18 10:40
 Received by: CR
 Relinquished by: AK