

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB86431

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP53540
phosphate LCS std	WP53512
calibration std. phosphate 1 ppm	WP53508
calibration std. phosphate 0.5 ppm	WP53507
calibration std. phosphate 0.3 ppm	WP53505
calibration std. 0 ppm	WP53500
phosphate ICV std.	WP53511
phosphate CCV std.	WP53510
calibration std. phosphate 0.1 ppm	WP53504
calibration std. phosphate 0.05 ppm	WP53502
Combined reagent	WP53514
Phenolphthalein indicator	WP52748
Sodium hydroxide, 1N	WP52749

Intercept: 0.0003Slope: 0.6059Regression: 0.999996

Seq	Lab ID	True Value (mg/l)	DF	Initial Volume	Final Volume	Reading	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	03/17/2017	10:31
2	CAL2	0.05	1	50	50	0.031	03/17/2017	10:31
3	CAL3	0.10	1	50	50	0.061	03/17/2017	10:32
4	CAL4	0.30	1	50	50	0.181	03/17/2017	10:32
5	CAL5	0.50	1	50	50	0.304	03/17/2017	10:33
6	CAL6	1.00	1	50	50	0.606	03/17/2017	10:33



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB86431

Seq	Lab ID	True Value (mg/l)	DF	Initial Vol/wt (ml/g)	Final Volume	Reading	Result (mg/L)	AnalDate	AnalTime
1	ICV	0.50	1	50	50	0.301	0.496	03/17/2017	10:34
2	ICB		1	50	50	0.000	0.000	03/17/2017	10:34
3	CCV1	0.5	1	50	50	0.305	0.503	03/20/2017	10:35
4	CCB1		1	50	50	0.000	0.000	03/17/2017	10:35
5	LB86431BL		1	50	50	0.000	0.000	03/17/2017	10:36
6	LB86431BS	0.5	1	50	50	0.302	0.498	03/17/2017	10:36
7	I2212-12		1	50	50	0.877	1.447	03/17/2017	10:37
8	I2278-01		1	50	50	0.045	0.074	03/17/2017	10:37
9	I2278-01DUP		1	50	50	0.046	0.075	03/17/2017	10:38
10	I2278-01MS	0.5	1	50	50	0.225	0.371	03/17/2017	10:38
11	I2278-01MSD	0.5	1	50	50	0.227	0.374	03/17/2017	10:39
12	I2212-12		5	50	50	0.378	0.623	03/17/2017	10:39
13	CCV2	0.5	1	50	50	0.303	0.500	03/17/2017	10:40
14	CCB2		1	50	50	0.000	0.000	03/17/2017	10:40

(B86481

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP031617

WorkList ID : 96576

Date : 3/16/2017 1:15:05 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2278-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	L62	EFFLUENT	03/15/2017	SM4500-P E

Date/Time 3-17-17 9:15
Received by: AK
Relinquished by: CP

Date/Time 3-17-17 11:00
Received by: CP
Relinquished by: AK