

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB85215

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP50397
phosphate LCS std	WP51934
calibration std. phosphate 1 ppm	WP51923
calibration std. phosphate 0.5 ppm	WP51922
calibration std. phosphate 0.3 ppm	WP51921
calibration std. 0 ppm	WP51918
phosphate ICV std.	WP51924
phosphate CCV std.	WP51925
calibration std. phosphate 0.1 ppm	WP51920
calibration std. phosphate 0.05 ppm	WP51919
Combined reagent	WP51927
Phenolphthalein indicator	WP48972
Sodium hydroxide, 1N	WP48973

Intercept: -0.0008Slope: 0.6276Regression: 0.999986

Seq	Lab ID	True Value (mg/l)	DF	Initial Volume	Final Volume	Reading	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	01/06/2017	10:10
2	CAL2	0.05	1	50	50	0.031	01/06/2017	10:10
3	CAL3	0.10	1	50	50	0.062	01/06/2017	10:11
4	CAL4	0.30	1	50	50	0.185	01/06/2017	10:11
5	CAL5	0.50	1	50	50	0.314	01/06/2017	10:12
6	CAL6	1.00	1	50	50	0.627	01/06/2017	10:12



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB85215

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	0.311	0.497	01/06/2017	10:13
2	ICB		1	50	50	0.000	0.001	01/06/2017	10:13
3	CCV1	0.5	1	100	100	0.314	0.502	01/06/2017	10:14
4	CCB1		1	100	100	0.000	0.001	01/06/2017	10:14
5	LB85215BL		1	100	100	0.000	0.001	01/06/2017	10:15
6	LB85215BS	0.5	1	100	100	0.312	0.498	01/06/2017	10:15
7	I1037-01		1	100	100	0.665	1.061	01/06/2017	10:16
8	I1037-01DUP		1	100	100	0.664	1.059	01/06/2017	10:16
9	I1037-01MS	0.5	1	100	100	0.678	1.082	01/06/2017	13:19
10	I1037-01MSD	0.5	1	100	100	0.680	1.085	01/06/2017	10:17
11	I1037-01		10	100	100	0.061	0.098	01/06/2017	10:18
12	I1037-01DUP		10	100	100	0.059	0.095	01/06/2017	10:18
13	I1037-01MS	0.5	10	100	100	0.089	0.143	01/06/2017	10:19
14	I1037-01MSD	0.5	10	100	100	0.094	0.151	01/06/2017	10:19
15	CCV2	0.5	1	50	50	0.313	0.500	01/06/2017	10:20
16	CCB2		1	50	50	0.000	0.001	01/06/2017	10:20

LB85215

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP010517

WorkList ID : 94140

Date : 1/5/2017 3:26:48 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1037-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	D12	EFFLUENT	01/04/2017	SM4500-P E

Date/Time 1/6/17 9:10
Received by: AK
Relinquished by: AK

Date/Time 1/6/17 11:00
Received by: CS
Relinquished by: AK