

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB86138

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP50397
phosphate LCS std	WP53292
calibration std. phosphate 1 ppm	WP53287
calibration std. phosphate 0.5 ppm	WP53286
calibration std. phosphate 0.3 ppm	WP53285
calibration std. 0 ppm	WP53282
phosphate ICV std.	WP53289
phosphate CCV std.	WP53288
calibration std. phosphate 0.1 ppm	WP53284
calibration std. phosphate 0.05 ppm	WP53283
Phenolphthalein indicator	WP52748
Sodium hydroxide, 1N	WP52749
Combined reagent	WP53295
Ascorbic Acid	WP53294

Intercept: -0.0003Slope: 0.6193Regression: 0.999922

Seq	Lab ID	True Value (mg/l)	DF	Initial Volume	Final Volume	Reading	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	03/03/2017	08:59
2	CAL2	0.05	1	50	50	0.031	03/03/2017	08:59
3	CAL3	0.10	1	50	50	0.062	03/03/2017	09:00
4	CAL4	0.30	1	50	50	0.181	03/03/2017	09:00
5	CAL5	0.50	1	50	50	0.314	03/03/2017	09:01
6	CAL6	1.00	1	50	50	0.618	03/03/2017	09:01



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB86138

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	0.305	0.493	03/03/2017	09:02
2	ICB		1	50	50	0.000	0.000	03/03/2017	09:02
3	CCV1	0.5	1	50	50	0.312	0.504	03/03/2017	09:03
4	CCB1		1	50	50	0.000	0.000	03/03/2017	09:03
5	LB86138BL		1	50	50	0.000	0.000	03/03/2017	09:03
6	LB86138BS	0.5	1	50	50	0.306	0.495	03/03/2017	09:04
7	I2063-01		1	50	50	0.292	0.472	03/03/2017	09:05
8	I2063-01DUP		1	50	50	0.290	0.469	03/03/2017	09:05
9	I2063-01MS	0.5	1	50	50	0.596	0.963	03/03/2017	09:06
10	I2063-01MSD	0.5	1	50	50	0.592	0.956	03/03/2017	09:06
11	CCV2	0.5	1	50	50	0.313	0.506	03/03/2017	09:07
12	CCB2		1	50	50	0.000	0.000	03/03/2017	09:07

LB86138

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP030217

WorkList ID : 96106

Date : 3/2/2017 12:59:55 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2063-01	Phosphorus-Ortho	B	HOLL01	J23	EFFLUENT	03/01/2017	SM4500-P E

Date/Time 03-03-17 8:30

Received by: AK

Relinquished by: SP

Date/Time 03-03-17 9:30

Received by: SP

Relinquished by: AK