

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB87129

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP53540
calibration std. phosphate 1 ppm	WP54515
calibration std. phosphate 0.5 ppm	WP54514
calibration std. phosphate 0.3 ppm	WP54513
calibration std. 0 ppm	WP54510
phosphate ICV std.	WP54517
phosphate CCV std.	WP54516
calibration std. phosphate 0.1 ppm	WP54512
calibration std. phosphate 0.05 ppm	WP54511
Combined reagent	WP54519
Phenolphthalein indicator	WP52748
Sodium hydroxide, 1N	WP52749
phosphate LCS std	WP54522

Intercept: -0.0006Slope: 0.6281Regression: 0.999973

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	04/28/2017	12:36
2	CAL2	0.05	1	50	50	0.031	04/28/2017	12:36
3	CAL3	0.10	1	50	50	0.062	04/28/2017	12:37
4	CAL4	0.30	1	50	50	0.185	04/28/2017	12:37
5	CAL5	0.50	1	50	50	0.316	04/28/2017	12:38
6	CAL6	1.00	1	50	50	0.627	04/28/2017	12:38



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB87129

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	0.314	0.501	04/28/2017	12:39
2	ICB		1	50	50	0.000	0.001	04/28/2017	12:39
3	CCV1	0.5	1	50	50	0.317	0.506	04/28/2017	12:40
4	CCB1		1	50	50	0.000	0.001	04/28/2017	12:40
5	LB87129BL		1	50	50	0.000	0.001	04/28/2017	12:41
6	LB87129BS	0.5	1	50	50	0.315	0.502	04/28/2017	12:41
7	I2901-01		1	50	50	0.091	0.146	04/28/2017	12:42
8	I2901-01DUP		1	50	50	0.089	0.143	04/28/2017	12:42
9	I2901-01MS	0.5	1	50	50	0.351	0.560	04/28/2017	12:43
10	I2901-01MSD	0.5	1	50	50	0.354	0.565	04/28/2017	12:43
11	CCV2	0.5	1	50	50	0.316	0.504	04/28/2017	12:44
12	CCB2		1	50	50	0.000	0.001	04/28/2017	12:44

CB87129

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP042817

WorkList ID : 97882

Date : 4/28/2017 11:35:57 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2901-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	D22	EFFLUENT	04/27/2017	SM4500-P E

Date/Time 4-28-17 12:15
Received by: AK
Relinquished by: AK

Date/Time 4-28-17 2:20pm
Received by: AK
Relinquished by: AK