

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB91327

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP56414
phosphate LCS std	WP59365
calibration std. phosphate 1 ppm	WP59355
calibration std. phosphate 0.5 ppm	WP59356
calibration std. phosphate 0.3 ppm	WP59357
calibration std. 0 ppm	WP59360
phosphate ICV std.	WP59363
phosphate CCV std.	WP59361
calibration std. phosphate 0.1 ppm	WP59358
calibration std. phosphate 0.05 ppm	WP59359
Combined reagent	WP59369
Phenolphthalein indicator	WP57038
Sodium hydroxide, 1N	WP57036

Intercept: 0.0005Slope: 0.6333Regression: 0.999798

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	11/03/2017	10:25
2	CAL2	0.05	1	50	50	0.032	11/03/2017	10:25
3	CAL3	0.10	1	50	50	0.064	11/03/2017	10:26
4	CAL4	0.30	1	50	50	0.185	11/03/2017	10:27
5	CAL5	0.50	1	50	50	0.326	11/03/2017	10:27
6	CAL6	1.00	1	50	50	0.631	11/03/2017	10:28



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB91327

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	0.317	0.500	11/03/2017	10:28
2	ICB		1	50	50	0.000	-0.001	11/03/2017	10:29
3	CCV1	0.5	1	50	50	0.323	0.509	11/03/2017	10:29
4	CCB1		1	50	50	0.000	-0.001	11/03/2017	10:30
5	LB91327BL		1	50	50	0.000	-0.001	11/03/2017	10:30
6	LB91327BS	0.5	1	50	50	0.316	0.498	11/03/2017	10:31
7	I6291-01		1	50	50	0.340	0.536	11/03/2017	10:31
8	I6291-01DUP		1	50	50	0.341	0.538	11/03/2017	10:31
9	I6291-01MS	0.5	1	50	50	0.622	0.981	11/03/2017	10:32
10	I6291-01MSD	0.5	1	50	50	0.620	0.978	11/03/2017	10:32
11	CCV2	0.5	1	50	50	0.321	0.506	11/03/2017	10:33
12	CCB2		1	50	50	0.000	-0.001	11/03/2017	10:33

CB91327

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP110317 WorkList ID : 105089 Date : 11/3/2017 9:11:07 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/03/2017	Water	I6291-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	H32	EFFLUENT	11/01/2017	SM4500-P E

Date/Time 11/03/17 9:20
Received by: AK
Relinquished by: CP

Date/Time 11/03/17 10:00
Received by: CP
Relinquished by: AK