

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB87282

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP53540
phosphate LCS std	WP54706
calibration std. phosphate 1 ppm	WP54701
calibration std. phosphate 0.5 ppm	WP54700
calibration std. phosphate 0.3 ppm	WP54699
calibration std. 0 ppm	WP54696
phosphate ICV std.	WP54703
calibration std. phosphate 0.1 ppm	WP54698
calibration std. phosphate 0.05 ppm	WP54697
Combined reagent	WP54705
Phenolphthalein indicator	WP52748
Sodium hydroxide, 1N	WP52749
phosphate CCV std.	WP54702
Ascorbic Acid	WP54704

Intercept: -0.0001Slope: 0.6289Regression: 0.999969

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	05/05/2017	15:30
2	CAL2	0.05	1	50	50	0.032	05/05/2017	15:30
3	CAL3	0.10	1	50	50	0.064	05/05/2017	15:31
4	CAL4	0.30	1	50	50	0.185	05/05/2017	15:31
5	CAL5	0.50	1	50	50	0.316	05/05/2017	15:32
6	CAL6	1.00	1	50	50	0.629	05/05/2017	15:32



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB87282

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	0.504	05/08/2017	15:33
2	ICB		1	50	50	0.000	0.000	05/05/2017	15:33
3	CCV1	0.5	1	50	50	0.316	0.503	05/05/2017	15:34
4	CCB1		1	50	50	0.000	0.000	05/05/2017	15:34
5	LB87282BL		1	50	50	0.000	0.000	05/05/2017	15:35
6	LB87282BS	0.5	1	50	50	0.312	0.496	05/05/2017	15:35
7	I3026-01		1	50	50	0.095	0.151	05/05/2017	15:36
8	I3026-01DUP		1	50	50	0.092	0.146	05/05/2017	15:36
9	I3026-01MS	0.5	1	50	50	0.353	0.561	05/05/2017	15:37
10	I3026-01MSD	0.5	1	50	50	0.356	0.566	05/05/2017	15:37
11	CCV2	0.5	1	50	50	0.316	0.503	05/05/2017	15:38
12	CCB2		1	50	50	0.000	0.000	05/05/2017	15:38

B87282

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP050517

WorkList ID : 98166

Date : 5/5/2017 2:34:45 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	B I3026-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	F21	EFFLUENT	05/04/2017	SM4500-P E

Date/Time 5-5-17 2:50pm
Received by: At
Relinquished by: JS

Date/Time 5-5-17 4:00
Received by: JS
Relinquished by: AK