

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB87704

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP53540
phosphate LCS std	WP55232
calibration std. phosphate 1 ppm	WP55223
calibration std. phosphate 0.5 ppm	WP55222
calibration std. phosphate 0.3 ppm	WP55221
calibration std. 0 ppm	WP55218
phosphate ICV std.	WP55225
phosphate CCV std.	WP55224
calibration std. phosphate 0.1 ppm	WP55220
calibration std. phosphate 0.05 ppm	WP55219
Combined reagent	WP55227
Phenolphthalein indicator	WP52748
Sodium hydroxide, 1N	WP52749
Ascorbic Acid	WP55226

Intercept: -0Slope: 0.6304Regression: 0.999954

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	05/25/2017	10:01
2	CAL2	0.05	1	50	50	0.032	05/25/2017	10:01
3	CAL3	0.10	1	50	50	0.064	05/25/2017	10:02
4	CAL4	0.30	1	50	50	0.185	05/25/2017	10:02
5	CAL5	0.50	1	50	50	0.318	05/25/2017	10:03
6	CAL6	1.00	1	50	50	0.630	05/25/2017	10:03



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB87704

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	0.310	0.492	05/25/2017	10:04
2	ICB		1	50	50	0.000	0.000	05/25/2017	10:04
3	CCV1	0.5	1	50	50	0.319	0.506	05/25/2017	10:05
4	CCB1		1	50	50	0.000	0.000	05/25/2017	10:05
5	LB87704BL		1	50	50	0.000	0.000	05/25/2017	10:06
6	LB87704BS	0.5	1	50	50	0.305	0.484	05/25/2017	10:06
7	I3326-01		1	50	50	0.297	0.471	05/25/2017	10:07
8	I3326-01DUP		1	50	50	0.299	0.474	05/25/2017	10:07
9	I3326-01MS	0.5	1	50	50	0.569	0.903	05/25/2017	10:08
10	I3326-01MSD	0.5	1	50	50	0.575	0.912	05/25/2017	10:08
11	CCV2	0.5	1	50	50	0.320	0.508	05/25/2017	10:09
12	CCB2		1	50	50	0.000	0.000	05/25/2017	10:09

CB87704

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP052517

WorkList ID : 98896

Date : 5/25/2017 9:27:59 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3326-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	I61	EFFLUENT	05/23/2017	SM4500-P E

Date/Time 05-25-17 9:35

Received by: AK

Relinquished by: CP

Date/Time 05-25-17 11:00

Received by: CP

Relinquished by: AK