

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB86765

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP53540
phosphate LCS std	WP54071
calibration std. phosphate 1 ppm	WP54068
calibration std. phosphate 0.5 ppm	WP54067
calibration std. phosphate 0.3 ppm	WP54066
calibration std. 0 ppm	WP54062
phosphate ICV std.	WP54070
calibration std. phosphate 0.1 ppm	WP54065
calibration std. phosphate 0.05 ppm	WP54064
Combined reagent	WP54073
Phenolphthalein indicator	WP52748
Sodium hydroxide, 1N	WP52749
phosphate ICV std.	WP54070

Intercept: -0.0003Slope: 0.6251Regression: 0.999988

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	04/07/2017	12:06
2	CAL2	0.05	1	50	50	0.032	04/07/2017	12:06
3	CAL3	0.10	1	50	50	0.062	04/07/2017	12:07
4	CAL4	0.30	1	50	50	0.185	04/07/2017	12:07
5	CAL5	0.50	1	50	50	0.313	04/07/2017	12:08
6	CAL6	1.00	1	50	50	0.625	04/07/2017	12:08



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB86765

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	0.305	0.488	04/07/2017	12:09
2	ICB		1	50	50	0.000	0.000	04/07/2017	12:09
3	CCV1	0.5	1	50	50	0.309	0.495	04/07/2017	12:10
4	CCB1		1	50	50	0.000	0.000	04/07/2017	12:10
5	LB86765BL		1	50	50	0.000	0.000	04/07/2017	12:11
6	LB86765BS	0.5	1	50	50	0.306	0.490	04/07/2017	12:11
7	I2562-01		1	50	50	0.810	1.296	04/07/2017	12:12
8	I2587-01		1	50	50	0.118	0.189	04/07/2017	12:12
9	I2587-01DUP		1	50	50	0.122	0.196	04/07/2017	12:13
10	I2587-01MS	0.5	1	50	50	0.225	0.360	04/07/2017	12:13
11	I2587-01MSD	0.5	1	50	50	0.223	0.357	04/07/2017	12:14
12	I2562-01		5	50	50	0.244	0.391	04/07/2017	12:30
13	CCV2	0.5	1	50	50	0.308	0.493	04/07/2017	12:30
14	CCB2		1	50	50	0.000	0.000	04/07/2017	12:30

UB 86765

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP040617

WorkList ID : 97207

Date : 4/6/2017 4:22:36 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2587-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	N32	EFFLUENT	04/05/2017	SM4500-P E

Date/Time 4/7/17 11:40
 Received by: AL
 Relinquished by: CP

Date/Time 4/7/17 13:16
 Received by: CP
 Relinquished by: AK