

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB96920

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP65054
phosphate LCS std	WP66485
calibration std. phosphate 1 ppm	WP66402
calibration std. phosphate 0.5 ppm	WP66401
calibration std. phosphate 0.3 ppm	WP66400
calibration std. 0 ppm	WP66397
phosphate ICV std.	WP66404
phosphate CCV std.	WP66403
calibration std. phosphate 0.1 ppm	WP66399
calibration std. phosphate 0.05 ppm	WP66398
Combined reagent	WP66484
Phenolphthalein indicator	WP61777
Sodium hydroxide, 1N	WP61776

Intercept: 0.0007Slope: 0.6312Regression: 0.999869

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	07/27/2018	09:00
2	CAL2	0.05	1	50	50	0.033	07/27/2018	09:01
3	CAL3	0.10	1	50	50	0.064	07/27/2018	09:02
4	CAL4	0.30	1	50	50	0.185	07/27/2018	09:02
5	CAL5	0.50	1	50	50	0.323	07/27/2018	09:03
6	CAL6	1.00	1	50	50	0.630	07/27/2018	09:03



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB96920

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	0.319	0.504	07/27/2018	09:04
2	ICB		1	50	50	0.000	-0.001	07/27/2018	09:04
3	CCV1	0.5	1	50	50	0.318	0.503	07/27/2018	09:05
4	CCB1		1	50	50	0.000	-0.001	07/27/2018	09:05
5	LB96920BL		1	50	50	0.000	-0.001	07/27/2018	09:06
6	LB96920BS	0.5	1	50	50	0.316	0.500	07/27/2018	09:06
7	J4183-01		1	50	50	0.018	0.027	07/27/2018	09:07
8	J4183-01DUP		1	50	50	0.019	0.029	07/27/2018	09:07
9	J4183-01MS	0.5	1	50	50	0.302	0.477	07/27/2018	09:08
10	J4183-01MSD	0.5	1	50	50	0.305	0.482	07/27/2018	09:08
11	CCV2	0.5	1	50	50	0.320	0.506	07/27/2018	09:09
12	CCB2		1	50	50	0.000	-0.001	07/27/2018	09:09

LB96920

WORKLIST(Hardcopy Internal Chain)

WorkList Name : op072718

WorkList ID : 114945

Date : 7/27/2018 7:31:04 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/27/2018	Water	J4183-01	A Phosphorus-Ortho	Cool 4 deg C	HOLL01	N21	EFFLUENT	07/25/2018	SM4500-P E

Date/Time 07-27-18 8:00
 Received by: AP
 Relinquished by: CP

Date/Time 07-27-18 9:30
 Received by: CP
 Relinquished by: CP