

Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB89449

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP56414
calibration std. phosphate 1 ppm	WP57192
calibration std. phosphate 0.5 ppm	WP57191
calibration std. phosphate 0.3 ppm	WP57190
calibration std. 0 ppm	WP57187
phosphate ICV std.	WP57194
phosphate CCV std.	WP57193
calibration std. phosphate 0.1 ppm	WP57189
calibration std. phosphate 0.05 ppm	WP57188
Combined reagent	WP57196
11 N sulfuric acid	WP57045
Phenolphthalein indicator	WP57038
Sodium hydroxide, 1N	WP57036
Ascorbic Acid	WP57195

Intercept: -0.0011

Slope: 0.6525

Regression: 0.999815

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	08/14/2017	10:46
2	CAL2	0.05	1	50	50	0.033	08/14/2017	10:46
3	CAL3	0.10	1	50	50	0.065	08/14/2017	10:47
4	CAL4	0.30	1	50	50	0.186	08/14/2017	10:47
5	CAL5	0.50	1	50	50	0.331	08/14/2017	10:48
6	CAL6	1.00	1	50	50	0.651	08/14/2017	10:48



Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB89449

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	0.326	0.501	08/14/2017	10:49
2	ICB		1	50	50	0.000	0.002	08/14/2017	10:49
3	CCV1	0.50	1	50	50	0.330	0.507	08/14/2017	10:50
4	CCB1		1	50	50	0.000	0.002	08/14/2017	10:50
5	PB101501BL		1	50	50	0.000	0.002	08/14/2017	10:51
6	PB101501BS	0.50	1	50	50	0.323	0.497	08/14/2017	10:51
7	I4664-01		1	50	50	0.037	0.058	08/14/2017	10:52
8	I4664-01DUP		1	50	50	0.037	0.058	08/14/2017	10:52
9	I4664-01MS	0.50	1	50	50	0.400	0.615	08/14/2017	10:53
10	I4664-01MSD	0.50	1	50	50	0.396	0.609	08/14/2017	10:53
11	CCV2	0.50	1	50	50	0.329	0.506	08/14/2017	10:54
12	CCB2		1	50	50	0.000	0.002	08/14/2017	10:54