

Analytical Summary Report

Analysis Method: SM 4500-SO4E

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB87880

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP55400
Sulfate LCS std, 20ppm	WP55401
sulfate 0.0ppm	WP55390
sulfate 5ppm	WP55398
sulfate 10ppm	WP55391
sulfate 20ppm	WP55393
sulfate 30ppm	WP55395
sulfate 40ppm	WP55397
sulfate CCV 20ppm	WP55399
Sulfate std, 15ppm	WP55392
Sulfate std, 35ppm	WP55396
Sulfate std, 25ppm	WP55394
Sulfate Buffer solution A	WP53730

Intercept: -0.3098

Slope: 2.9884

Regression: 0.999926

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.160	0.289	0.129	06/06/2017	08:25
2	CAL2	5	1	Water	0.159	14.200	14.041	06/06/2017	08:31
3	CAL3	10	1	Water	0.141	30.100	29.959	06/06/2017	08:36
4	CAL4	15	1	Water	0.155	43.900	43.745	06/06/2017	08:43
5	CAL5	20	1	Water	0.176	60.100	59.924	06/06/2017	08:49
6	CAL6	25	1	Water	0.165	74.300	74.135	06/06/2017	08:55
7	CAL7	30	1	Water	0.170	89.900	89.730	06/06/2017	09:02
8	CAL8	35	1	Water	0.185	104.800	104.615	06/06/2017	09:09
9	CAL9	40	1	Water	0.155	119.000	118.845	06/06/2017	09:15

41	I3410-19	50	50		1	Water	35.100	109.000	73.900	24.833	06/06/2017	13:30
42	I3410-01				2	Water	3.870	90.500	86.630	29.092	06/06/2017	13:35
43	I3410-02MS			20	2	Water	1.230	76.600	75.370	25.325	06/06/2017	13:41
44	I3410-02MSD			20	2	Water	1.210	76.600	75.390	25.331	06/06/2017	13:47
45	I3410-03				5	Water	3.470	51.200	47.730	16.075	06/06/2017	13:54
46	I3410-04				5	Water	21.100	48.300	27.200	9.206	06/06/2017	13:59
47	I3410-10				2	Water	0.377	85.300	84.923	28.521	06/06/2017	14:04
48	I3410-14				5	Water	1.060	40.300	39.240	13.234	06/06/2017	14:09
49	CCV8			20	1	Water	0.175	60.000	59.825	20.123	06/06/2017	14:14
50	CCB8				1	Water	0.160	0.288	0.128	0.146	06/06/2017	14:20

LB 87 880

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SO4060117

WorkList ID : 99091

Date : 6/1/2017 12:50:57 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3410-01	Sulfate	Cool 4 deg C	WEST04	J61	MW9-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-02	Sulfate	Cool 4 deg C	WEST04	J61	MW1-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-03	Sulfate	Cool 4 deg C	WEST04	J61	MW6-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-04	Sulfate	Cool 4 deg C	WEST04	J61	MWP2-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-05	Sulfate	Cool 4 deg C	WEST04	J61	MW8M-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-06	Sulfate	Cool 4 deg C	WEST04	J61	MW8D-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-19	Sulfate	Cool 4 deg C	WEST04	J61	MW10D-053-1	05/31/2017	SM 4500-SO4E
	Water	I3410-13	Sulfate	Cool 4 deg C	WEST04	J61	MW11M-053-1	05/31/2017	SM 4500-SO4E
	Water	I3410-14	Sulfate	Cool 4 deg C	WEST04	J61	MW11D-053-1	05/31/2017	SM 4500-SO4E
	Water	I3410-15	Sulfate	Cool 4 deg C	WEST04	J61	MW2S-053-3	05/31/2017	SM 4500-SO4E
	Water	I3410-16	Sulfate	Cool 4 deg C	WEST04	J61	MW2S-053-1	05/31/2017	SM 4500-SO4E
	Water	I3410-17	Sulfate	Cool 4 deg C	WEST04	J61	MW10M-053-1	05/31/2017	SM 4500-SO4E
	Water	I3410-18	Sulfate	Cool 4 deg C	WEST04	J61	MW10M-053-2	05/31/2017	SM 4500-SO4E
	Water	I3410-07	Sulfate	Cool 4 deg C	WEST04	J61	MW8D-053-2	05/30/2017	SM 4500-SO4E
	Water	I3410-08	Sulfate	Cool 4 deg C	WEST04	J61	MWP4-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-09	Sulfate	Cool 4 deg C	WEST04	J61	MW4D-053-3	05/30/2017	SM 4500-SO4E
	Water	I3410-10	Sulfate	Cool 4 deg C	WEST04	J61	MW4S-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-11	Sulfate	Cool 4 deg C	WEST04	J61	MW4D-053-1	05/30/2017	SM 4500-SO4E
	Water	I3410-12	Sulfate	Cool 4 deg C	WEST04	J61	MW4M-053-01	05/31/2017	SM 4500-SO4E

Date/Time

06-06-17 8:25

Received by:

AL

Relinquished by:

JS

Date/Time

06-06-17 14:30

Received by:

JS

Relinquished by:

AK