

Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Dissolved Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB107960

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP82437
sulfate ICV 20ppm	WP82438
conditioning reagent	WP82417
Sulfate LCS std, 20ppm	WP82439
Sulfate Calibration std, 15ppm	WP82431
Sulfate Calibration std, 25ppm	WP82433
Sulfate Calibration std, 0ppm	WP82429
Sulfate Calibration std, 10ppm	WP82430
Sulfate Calibration std, 20ppm	WP82432
Sulfate Calibration std, 30ppm	WP82434
Sulfate Calibration std, 40ppm	WP82436
Sulfate Calibration std, 5ppm	WP82428
Sulfate Calibration std, 35ppm	WP82435
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2534

Intercept: -0.6403

Slope: 3.0464

Regression: 0.998081

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.220	0.339	0.119	02/25/2020	08:45
2	CAL2	5	1	Water	0.201	13.800	13.599	02/25/2020	08:52
3	CAL3	10	1	Water	0.200	29.400	29.200	02/25/2020	08:58
4	CAL4	15	1	Water	0.211	42.800	42.589	02/25/2020	09:06
5	CAL5	20	1	Water	0.217	60.100	59.883	02/25/2020	09:13
6	CAL6	25	1	Water	0.197	79.800	79.603	02/25/2020	09:20
7	CAL7	30	1	Water	0.199	95.200	95.001	02/25/2020	09:26
8	CAL8	35	1	Water	0.211	104.000	103.789	02/25/2020	09:32
9	CAL9	40	1	Water	0.200	119.000	118.800	02/25/2020	09:39



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Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	MATRIX	Initial Reading	Final Reading	Difference	Result (mg/L)	AnalDate	Anal Time
1	ICV			20	1	Water	0.357	58.200	57.843	19.198	02/25/2020	09:45
2	ICB				1	Water	0.246	0.409	0.163	0.264	02/25/2020	09:52
3	CCV1			20	1	Water	0.310	58.600	58.290	19.344	02/25/2020	12:30
4	CCB1				1	Water	0.199	0.340	0.141	0.256	02/25/2020	12:36
5	LB107960BL	50	50		1	Water	0.251	0.520	0.269	0.298	02/25/2020	12:45
6	LB107960BS	50	50	20	1	Water	0.326	57.800	57.474	19.076	02/25/2020	12:52
7	L1651-09	50	50		1	Water	0.321	90.200	89.879	29.714	02/25/2020	12:58
8	L1651-10	50	50		1	Water	0.446	235.000	234.554	77.204	02/25/2020	13:05
9	L1651-11	50	50		1	Water	0.781	53.300	52.519	17.450	02/25/2020	13:12
10	L1651-11DUP	50	50		1	Water	0.775	54.600	53.825	17.879	02/25/2020	13:18
11	L1651-11MS	50	50	20	1	Water	0.617	110.000	109.383	36.116	02/25/2020	13:24
12	L1651-11MSD	50	50	20	1	Water	0.602	108.000	107.398	35.464	02/25/2020	13:30
13	L1651-12	50	50		1	Water	0.182	0.314	0.132	0.254	02/25/2020	13:35
14	L1651-13	50	50		1	Water	0.858	61.000	60.142	19.952	02/25/2020	13:41
15	CCV2			20	1	Water	0.276	58.600	58.324	19.355	02/25/2020	13:47
16	CCB2				1	Water	0.216	0.352	0.136	0.255	02/25/2020	13:52
17	L1651-14	50	50		1	Water	0.199	85.000	84.801	28.047	02/25/2020	13:57
18	L1651-15	50	50		1	Water	0.844	99.700	98.856	32.660	02/25/2020	14:04
19	L1651-16	50	50		1	Water	0.949	72.000	71.051	23.533	02/25/2020	14:10
20	L1652-06	50	50		1	Water	16.800	51.900	35.100	11.732	02/25/2020	14:16
21	L1652-07	50	50		1	Water	0.731	66.400	65.669	21.766	02/25/2020	14:23
22	L1652-08	50	50		1	Water	0.811	72.500	71.689	23.743	02/25/2020	14:29
23	L1652-09	50	50		1	Water	0.857	74.400	73.543	24.351	02/25/2020	14:35
24	L1652-10	50	50		1	Water	0.500	76.400	75.900	25.125	02/25/2020	14:42
25	L1651-10				5	Water	0.350	42.400	42.050	14.013	02/25/2020	14:48
26	CCV3			20	1	Water	0.196	59.100	58.904	19.546	02/25/2020	14:53
27	CCB3				1	Water	0.200	0.374	0.174	0.267	02/25/2020	14:59

LB107960

WORKLIST(Hardcopy Internal Chain)

WorkList Name : DSO4022420 WorkList ID : 136421 Department : Wet-Chemistry Date : 02-24-2020 10:49:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/06/2020	Water B	L1651-09	Dissolved Sulfate	Cool 4 deg C	WEST04	M61	MW4M-064-1	02/21/2020	9038
03/06/2020	Water B	L1651-10	Dissolved Sulfate	Cool 4 deg C	WEST04	M61	MW6-064-1	02/21/2020	9038
03/06/2020	Water B	L1651-11	Dissolved Sulfate	Cool 4 deg C	WEST04	M61	MWP2-064-1	02/21/2020	9038
03/06/2020	Water B	L1651-12	Dissolved Sulfate	Cool 4 deg C	WEST04	M61	MWP2-064-3	02/21/2020	9038
03/06/2020	Water B	L1651-13	Dissolved Sulfate	Cool 4 deg C	WEST04	M61	MWP4-064-1	02/21/2020	9038
03/06/2020	Water C	L1651-14	Dissolved Sulfate	Cool 4 deg C	WEST04	M61	MW8M-064-1	02/21/2020	9038
03/06/2020	Water C	L1651-15	Dissolved Sulfate	Cool 4 deg C	WEST04	M61	MW8M-064-2	02/21/2020	9038
03/06/2020	Water B	L1651-16	Dissolved Sulfate	Cool 4 deg C	WEST04	M61	MW8D-064-1	02/21/2020	9038
03/06/2020	Water B	L1652-06	Dissolved Sulfate	Cool 4 deg C	WEST04	M51	I011-064-1	02/21/2020	9038
03/06/2020	Water B	L1652-07	Dissolved Sulfate	Cool 4 deg C	WEST04	M51	I031-064-1	02/21/2020	9038
03/06/2020	Water O	L1652-08	Dissolved Sulfate	Cool 4 deg C	WEST04	M51	I041-064-1	02/21/2020	9038
03/06/2020	Water B	L1652-09	Dissolved Sulfate	Cool 4 deg C	WEST04	M51	I051-064-1	02/21/2020	9038
03/06/2020	Water B	L1652-10	Dissolved Sulfate	Cool 4 deg C	WEST04	M51	I061-064-1	02/21/2020	9038

Date/Time 02-25-20 8:15
Received by: 
Relinquished by: _____

Date/Time 02-25-20 15:10
Received by: 
Relinquished by: 