



Analytical Summary Report

Analysis Method: 7196A

ANALYST: AMANDEEP

Parameter: Hexavalent Chromium

SUPERVISOR REVIEW BY: apatel

Run Number: LB100713

pH Meter ID: WC PH METER-1

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP70044

Intercept: 0.001

Slope: 0.7709

Regression: 0.999969

Seq	Lab ID	True Value (mg/l)	DF	Initial Vol (ml/gm)	Final Vol (ml)	pH HN03	pH H2SO4	Absorb. at 540		Absorbance Difference	Anal Date	Anal Time
								Backgrnd	Color			
1	CAL1	0	1	100	100		2.06	0.000	0.000	0.000	02/07/2019	08:10
2	CAL2	0.01	1	100	100		1.96	0.000	0.009	0.009	02/07/2019	08:10
3	CAL3	0.025	1	100	100		1.59	0.000	0.017	0.017	02/07/2019	08:11
4	CAL4	0.05	1	100	100		1.89	0.000	0.040	0.040	02/07/2019	08:11
5	CAL5	0.1	1	100	100		1.89	0.000	0.080	0.080	02/07/2019	08:12
6	CAL6	0.5	1	100	100		1.70	0.000	0.390	0.390	02/07/2019	08:12
7	CAL7	1	1	100	100		2.02	0.000	0.770	0.770	02/07/2019	08:13



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Seq	Lab ID	True Value (mg/l)	DF	Initial Vol (ml/gm)	Final Vol (ml)	pH HN03	pH H2SO4	Absorb. at 540		Absorbance Difference	Result	Anal Date	Anal Time
								Backgrnd	Color				
1	ICV	0.5	1	100	100		2.01	0.000	0.392	0.392	0.507	02/07/2019	08:13
2	ICB		1	100	100		203.00	0.000	0.000	0.000	-0.001	02/07/2019	08:13
3	CCV1	0.5	1	100	100		2.21	0.000	0.387	0.387	0.501	02/07/2019	08:14
4	CCB1		1	100	100		2.10	0.000	0.000	0.000	-0.001	02/07/2019	08:14
5	LB100713BL		1	100	100		2.15	0.000	0.000	0.000	-0.001	02/07/2019	08:15
6	LB100713BS	0.5	1	100	100		1.96	0.000	0.385	0.385	0.498	02/07/2019	08:15
7	K1404-01		1	100	100		1.87	0.015	0.015	0.000	-0.001	02/07/2019	08:15
8	K1404-01DUP		1	100	100		1.90	0.015	0.015	0.000	-0.001	02/07/2019	08:16
9	K1404-01MS	1	2	100	100		1.99	0.016	0.379	0.363	0.470	02/07/2019	08:16
10	K1404-01MSD	1	2	100	100		1.88	0.016	0.378	0.362	0.468	02/07/2019	08:17
11	CCV2	0.5	1	100	100		2.26	0.000	0.391	0.391	0.506	02/07/2019	08:17
12	CCB2		1	100	100		2.18	0.000	0.000	0.000	-0.001	02/07/2019	08:18

CB 100713

WORKLIST(Hardcopy Internal Chain)

WorkList Name : HEX020719-1

WorkList ID : 122061

Date : 02-07-2019 08:30:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/07/2019	Water	K1404-01	Hexavalent Chromium	Cool 4 deg C	WEST10	L61	FB-02-06-19	02/06/2019	7196A

Date/Time 02-07-19 7:40
 Received by: AC
 Relinquished by: [Signature]

Date/Time 02-07-19 9:20
 Received by: [Signature]
 Relinquished by: [Signature]