



Analytical Summary Report

Analysis Method: SM2510 B

ANALYST: Alexander

Parameter: Conductance

SUPERVISOR REVIEW BY: apatel

Run Number: LB109625

Meter ID: WC pH Meter-1

Thermometer ID: pH MeterTempProbe

Reagent/Standard	Lot/Log #
conductivity standard	WP81395

Seq	Lab ID	True Value (mg/L)	Dilution	Temperature °C	Reading (umho/cm)	Result (umho/cm)	Anal Date	Anal Time
1	LB109625BL		1	22.3	0.79	0.83	06/17/2020	10:52
2	LB109625BS	1413	1	21.8	1312.00	1397.41	06/17/2020	10:56
3	L3020-10		1	21.5	432.00	462.95	06/17/2020	11:01
4	L3020-10DUP		1	21.5	434.00	465.09	06/17/2020	11:04
5	L3020-11		1	21.3	916.00	985.66	06/17/2020	11:08
6	L3020-12		1	21.4	915.00	982.56	06/17/2020	11:12
7	L3020-13		1	21.5	704.00	754.43	06/17/2020	11:15

Note : Conductivity result is corrected to 25°C

Result = $\frac{\text{(Reading)}}{1 + 0.0191 (\text{Temperature} - 25)}$

LB109625
WORKLIST(Hardcopy Internal Chain)

WorkList Name : Conductance-61720 WorkList ID : 139682 Department : Wet-Chemistry Date : 06-17-2020 09:09:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/29/2020	Water	L3020-10	Conductance	Cool 4 deg C	CHAZ02	P43	MW-24	06/16/2020	SM2510 B
06/29/2020	Water	L3020-11	Conductance	Cool 4 deg C	CHAZ02	P43	MW-22	06/16/2020	SM2510 B
06/29/2020	Water	L3020-12	Conductance	Cool 4 deg C	CHAZ02	P43	FD-01_061620	06/16/2020	SM2510 B
06/29/2020	Water	L3020-13	Conductance	Cool 4 deg C	CHAZ02	P43	MW-25	06/16/2020	SM2510 B

Date/Time 6/17/2020 10:30
 Received by: AM
 Relinquished by: CP

Date/Time 6/17/2020 11:40
 Received by: CP
 Relinquished by: AM