



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB117822

Slope : 99.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2810
buffer solution pH 7 yellow	W2813
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2719
Buffer Solution, PH2 (500ml)	W2806
Buffer Solution, PH12 (500ml)	W2807

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.8	4.01	12/15/2021	16:30
2	CAL2	1	Water	NA	NA	20.8	7.00	12/15/2021	16:31
3	CAL3	1	Water	NA	NA	20.8	10.03	12/15/2021	16:32
4	ICV	1	Water	NA	NA	20.7	7.00	12/15/2021	16:35
5	CCV1	1	Water	NA	NA	20.7	2.01	12/15/2021	16:36
6	M5108-01	1	Solid	20.03	20	21.7	9.17	12/15/2021	16:40
7	M5108-01DUP	1	Solid	20.04	20	21.8	9.17	12/15/2021	16:41
8	M5108-02	1	Solid	20.02	20	21.5	6.42	12/15/2021	16:42
9	M5108-03	1	Solid	20.05	20	21.1	5.53	12/15/2021	16:45
10	M5108-04	1	Solid	20.03	20	21.6	8.27	12/15/2021	16:47
11	M5108-05	1	Solid	20.04	20	20.1	5.05	12/15/2021	16:50
12	M5108-06	1	Solid	20.02	20	20.4	5.06	12/15/2021	16:52
13	M5108-07	1	Solid	20.03	20	21.0	9.53	12/15/2021	17:00
14	M5108-08	1	Solid	20.04	20	20.4	8.22	12/15/2021	17:03
15	M5108-09	1	Solid	20.03	20	20.4	7.15	12/15/2021	17:10
16	CCV2	1	Water	NA	NA	20.6	12.03	12/15/2021	17:11
17	M5108-10	1	Solid	20.04	20	20.7	8.74	12/15/2021	17:15
18	M5108-11	1	Solid	20.03	20	20.6	8.65	12/15/2021	17:19
19	M5108-12	1	Solid	20.05	20	20.9	7.35	12/15/2021	17:20
20	CCV3	1	Water	NA	NA	20.6	2.01	12/15/2021	17:22

WORKLIST(Hardcopy Internal Chain)

117822

WorkList Name : ph m5108

WorkList ID : 155221

Department : Wet-Chemistry

Date : 12-15-2021 16:43:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/15/2021	Solid	M5108-01	pH	Cool 4 deg C	NEWJ04	H31	MW4CD-1.5	12/15/2021	9045D
12/15/2021	Solid	M5108-02	pH	Cool 4 deg C	NEWJ04	H31	MW4CD-5	12/15/2021	9045D
12/15/2021	Solid	M5108-03	pH	Cool 4 deg C	NEWJ04	H31	MW4CD-10	12/15/2021	9045D
12/15/2021	Solid	M5108-04	pH	Cool 4 deg C	NEWJ04	H31	MW14-1.5	12/15/2021	9045D
12/15/2021	Solid	M5108-05	pH	Cool 4 deg C	NEWJ04	H31	MW14-5	12/15/2021	9045D
12/15/2021	Solid	M5108-06	pH	Cool 4 deg C	NEWJ04	H31	MW14-10	12/15/2021	9045D
12/15/2021	Solid	M5108-07	pH	Cool 4 deg C	NEWJ04	H31	MW15-1.5	12/15/2021	9045D
12/15/2021	Solid	M5108-08	pH	Cool 4 deg C	NEWJ04	H31	MW15-5	12/15/2021	9045D
12/15/2021	Solid	M5108-09	pH	Cool 4 deg C	NEWJ04	H31	MW15-10	12/15/2021	9045D
12/15/2021	Solid	M5108-10	pH	Cool 4 deg C	NEWJ04	H31	MW16-1.5	12/15/2021	9045D
12/15/2021	Solid	M5108-11	pH	Cool 4 deg C	NEWJ04	H31	MW16-5	12/15/2021	9045D
12/15/2021	Solid	M5108-12	pH	Cool 4 deg C	NEWJ04	H31	MW16-10	12/15/2021	9045D

Date/Time 12-15-21 16:40

Raw Sample Received by: JO COO

Raw Sample Relinquished by: AL SM

Date/Time 12-15-21 18:00

Raw Sample Received by: AL SM

Raw Sample Relinquished by: JO COO