



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB116932

Slope : 98.6

BalanceID: WC SC-06

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	20.9	4.01	10/20/2021	16:30
2	CAL2	1	Water	NA	NA	20.9	7.00	10/20/2021	16:31
3	CAL3	1	Water	NA	NA	20.9	10.03	10/20/2021	16:32
4	ICV	1	Water	NA	NA	20.8	7.01	10/20/2021	16:35
5	CCV1	1	Water	NA	NA	20.8	2.01	10/20/2021	16:36
6	M4290-02	1	Solid	20.03	20	21.5	7.87	10/20/2021	16:40
7	M4290-02DUP	1	Solid	20.04	20	21.6	7.88	10/20/2021	16:41
8	M4290-05	1	Solid	20.03	20	21.6	8.44	10/20/2021	16:43
9	M4290-08	1	Solid	20.03	20	21.6	7.76	10/20/2021	16:45
10	M4290-11	1	Solid	20.02	20	21.6	7.50	10/20/2021	16:47
11	M4290-14	1	Solid	20.01	20	21.4	7.25	10/20/2021	16:50
12	M4294-02	1	Solid	20.03	20	21.6	8.48	10/20/2021	17:00
13	M4294-05	1	Solid	20.04	20	21.5	9.25	10/20/2021	17:02
14	M4294-08	1	Solid	20.03	20	21.4	9.53	10/20/2021	17:05
15	M4294-11	1	Solid	20.05	20	21.6	8.36	10/20/2021	17:09
16	CCV2	1	Water	NA	NA	20.8	12.03	10/20/2021	17:10
17	M4294-14	1	Solid	20.02	20	21.6	8.50	10/20/2021	17:13
18	M4300-02	1	Solid	20.03	20	22.4	7.06	10/20/2021	17:15
19	M4300-05	1	Solid	20.04	20	22.1	6.63	10/20/2021	17:19
20	M4300-08	1	Solid	20.01	20	22.5	6.55	10/20/2021	17:20

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	M4300-11	1	Solid	20.03	20	22.6	6.55	10/20/2021	17:22
22	CCV3	1	Water	NA	NA	20.9	2.01	10/20/2021	17:25

WORKLIST(Hardcopy Internal Chain)

WB 116932

WorkList Name : CORROSIONITY M4294

WorkList ID : 153471

Department : Wet-Chemistry

Date : 10-20-2021 15:12:24

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/19/2021	Solid	M4290-02	Corrosivity	Cool 4 deg C	PSEG03	K41	TP-1	10/19/2021	9045D
10/19/2021	Solid	M4290-05	Corrosivity	Cool 4 deg C	PSEG03	K41	TH-BS	10/19/2021	9045D
10/19/2021	Solid	M4290-08	Corrosivity	Cool 4 deg C	PSEG03	K41	TH-BD	10/19/2021	9045D
10/19/2021	Solid	M4290-11	Corrosivity	Cool 4 deg C	PSEG03	K41	TH-BBS	10/19/2021	9045D
10/19/2021	Solid	M4290-14	Corrosivity	Cool 4 deg C	PSEG03	K41	TH-BBD	10/19/2021	9045D
10/19/2021	Solid	M4294-02	Corrosivity	Cool 4 deg C	PSEG03	K41	WC-2-FS	10/19/2021	9045D
10/19/2021	Solid	M4294-05	Corrosivity	Cool 4 deg C	PSEG03	K41	WC-2-ES	10/19/2021	9045D
10/19/2021	Solid	M4294-08	Corrosivity	Cool 4 deg C	PSEG03	K41	WC-2-GS	10/19/2021	9045D
10/19/2021	Solid	M4294-11	Corrosivity	Cool 4 deg C	PSEG03	K41	WC-2-GD	10/19/2021	9045D
10/19/2021	Solid	M4294-14	Corrosivity	Cool 4 deg C	PSEG03	K41	WC-2-HS	10/19/2021	9045D
10/20/2021	Solid	M4300-02	Corrosivity	Cool 4 deg C	PSEG03	K41	TH-CS	10/20/2021	9045D
10/20/2021	Solid	M4300-05	Corrosivity	Cool 4 deg C	PSEG03	K41	TH-CD	10/20/2021	9045D
10/20/2021	Solid	M4300-08	Corrosivity	Cool 4 deg C	PSEG03	K41	TH-CCS	10/20/2021	9045D
10/20/2021	Solid	M4300-11	Corrosivity	Cool 4 deg C	PSEG03	K41	TH-CCD	10/20/2021	9045D

Date/Time 10/20/21 15:50
 Raw Sample Received by: JP LWC
 Raw Sample Relinquished by: CP SM

Date/Time 10/20/21 18:20
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JP LWC