



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB117052

Slope : 98.7

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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.6	4.01	10/27/2021	16:00
2	CAL2	1	Water	NA	NA	20.6	7.00	10/27/2021	16:01
3	CAL3	1	Water	NA	NA	20.6	10.03	10/27/2021	16:02
4	ICV	1	Water	NA	NA	20.6	6.98	10/27/2021	16:05
5	CCV1	1	Water	NA	NA	20.6	2.01	10/27/2021	16:05
6	M4376-01	1	Solid	20.03	20	20.4	5.25	10/27/2021	16:25
7	M4384-01	1	Solid	20.01	20	20.3	6.22	10/27/2021	16:26
8	M4384-02	1	Solid	20.03	20	20.2	6.31	10/27/2021	16:29
9	M4384-03	1	Solid	20.01	20	20.3	7.32	10/27/2021	16:30
10	M4384-03DUP	1	Solid	20.02	20	20.4	7.33	10/27/2021	16:31
11	M4384-04	1	Solid	20.01	20	20.3	5.05	10/27/2021	16:35
12	CCV2	1	Water	NA	NA	20.6	12.03	10/27/2021	16:38

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIVITY M4380

WorkList ID : 153714

Department : Wet-Chemistry

Date : 10-27-2021 13:06:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/27/2021	Solid	M4376-01	Corrosivity	Cool 4 deg C	PSEG03	K31	DRUM-1	10/27/2021	9045D
10/27/2021	Solid	M4384-01	Corrosivity	Cool 4 deg C	PSEG03	K11	COMP-A	10/27/2021	9045D
10/27/2021	Solid	M4384-02	Corrosivity	Cool 4 deg C	PSEG03	K11	COMP-B	10/27/2021	9045D
10/27/2021	Solid	M4384-03	Corrosivity	Cool 4 deg C	PSEG03	K11	COMP-C	10/27/2021	9045D
10/27/2021	Solid	M4384-04	Corrosivity	Cool 4 deg C	PSEG03	K11	1890	10/27/2021	9045D

Date/Time 10/27/21 15:40
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: SP SM

Date/Time 10/27/21 17:50
 Raw Sample Received by: SP SM
 Raw Sample Relinquished by: JP (WC)