



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB113449

Slope : 98.3

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2718
buffer solution pH 7 yellow	W2627
PH 10.01 BUFFER,COLOR CD 475ML	W2633
buffer solution pH 7 yellow	W2719
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616

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	21.1	4.01	03/10/2021	16:15
2	CAL2	1	Water	NA	NA	21.1	7.00	03/10/2021	16:16
3	CAL3	1	Water	NA	NA	21.1	10.03	03/10/2021	16:17
4	ICV	1	Water	NA	NA	21.1	6.99	03/10/2021	16:19
5	CCV1	1	Water	NA	NA	21.1	2.01	03/10/2021	16:20
6	M1620-01	1	Solid	20.03	20	21.3	6.16	03/10/2021	16:21
7	M1620-01DUP	1	Solid	20.04	20	21.4	6.17	03/10/2021	16:22
8	M1621-01	1	Solid	20.05	20	20.7	7.29	03/10/2021	16:25
9	M1621-03	1	Solid	20.04	20	20.4	7.81	03/10/2021	16:26
10	M1622-01	1	Solid	20.02	20	20.7	7.48	03/10/2021	16:27
11	M1623-01	1	Solid	20.03	20	20.5	6.94	03/10/2021	16:29
12	M1625-01	1	Solid	20.03	20	20.7	8.68	03/10/2021	16:30
13	M1625-03	1	Solid	20.04	20	20.9	8.87	03/10/2021	16:31
14	CCV2	1	Water	NA	NA	20.3	12.02	03/10/2021	16:35

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY M1620 WorkList ID : 147034 Department : Wet-Chemistry Date : 03-10-2021 15:30:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/10/2021	Solid	M1620-01	Corrosivity	Cool 4 deg C	PSEG03	H31	IECR4	03/10/2021	9045D
03/10/2021	Solid	M1621-01	Corrosivity	Cool 4 deg C	PSEG03	H33	RO-SOIL	03/10/2021	9045D
03/10/2021	Solid	M1621-03	Corrosivity	Cool 4 deg C	PSEG03	H33	VB-SOIL	03/10/2021	9045D
03/10/2021	Solid	M1622-01	Corrosivity	Cool 4 deg C	PSEG03	H33	VNJ-235	03/10/2021	9045D
03/10/2021	Solid	M1623-01	Corrosivity	Cool 4 deg C	PSEG03	H33	16198	03/10/2021	9045D
03/10/2021	Solid	M1625-01	Corrosivity	Cool 4 deg C	PSEG03	H41	SP-1-1	03/10/2021	9045D
03/10/2021	Solid	M1625-03	Corrosivity	Cool 4 deg C	PSEG03	H41	SP-1-2	03/10/2021	9045D

Date/Time 03/10/2021 13:45
 Received by: SP (wet Chem)
 Relinquished by: KS (wet Chem)

Date/Time 03/10/2021 17:20
 Received by: KS (wet Chem)
 Relinquished by: SP (wet Chem)