



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB113554

Slope : 98.5

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].

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	20.4	4.01	03/17/2021	17:00
2	CAL2	1	Water	NA	NA	20.4	7.00	03/17/2021	17:01
3	CAL3	1	Water	NA	NA	20.4	10.03	03/17/2021	17:02
4	ICV	1	Water	NA	NA	20.4	6.98	03/17/2021	17:03
5	CCV1	1	Water	NA	NA	20.4	2.01	03/17/2021	17:05
6	M1682-02	1	Solid	20.03	20	20.8	9.92	03/17/2021	17:06
7	M1682-02DUP	1	Solid	20.04	20	20.9	9.93	03/17/2021	17:07
8	M1706-02	1	Solid	20.03	20	20.2	8.38	03/17/2021	17:10
9	M1707-03	1	Solid	20.01	20	20.7	9.75	03/17/2021	17:11
10	M1707-06	1	Solid	20.03	20	20.7	9.22	03/17/2021	17:12
11	M1707-09	1	Solid	20.04	20	20.2	9.53	03/17/2021	17:15
12	M1709-02	1	Solid	20.03	20	20.8	7.55	03/17/2021	17:16
13	M1712-18	1	Solid	20.04	20	20.6	9.80	03/17/2021	17:20
14	M1712-20	1	Solid	20.02	20	20.7	9.29	03/17/2021	17:22
15	M1712-22	1	Solid	20.01	20	20.6	10.44	03/17/2021	17:25
16	CCV2	1	Water	NA	NA	20.3	12.02	03/17/2021	17:26
17	M1712-24	1	Solid	20.02	20	20.5	9.40	03/17/2021	17:30
18	CCV3	1	Water	NA	NA	20.3	2.01	03/17/2021	17:32

113554

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY M1681 WorkList ID : 147225 Department : Wet-Chemistry Date : 03-17-2021 12:59:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/17/2021	Solid	M1682-02	Corrosivity	Cool 4 deg C	PSEG03	I13	SP-MANHOLE	03/17/2021	9045D
03/17/2021	Solid	M1706-02	Corrosivity	Cool 4 deg C	PSEG03	I11	COMP-P-1;P-2;P-3;P-4	03/17/2021	9045D
03/15/2021	Solid	M1707-03	Corrosivity	Cool 4 deg C	TULL02	J53	ELEVATOR-510-EL-167-157	03/15/2021	9045D
03/15/2021	Solid	M1707-06	Corrosivity	Cool 4 deg C	TULL02	J53	ELEVATOR-511-EL-167-162	03/15/2021	9045D
03/15/2021	Solid	M1707-09	Corrosivity	Cool 4 deg C	TULL02	J53	ELEVATOR-511-EL-162-157	03/15/2021	9045D
03/17/2021	Solid	M1709-02	Corrosivity	Cool 4 deg C	PSEG03	I12	PSHQ-SOIL	03/17/2021	9045D
03/17/2021	Solid	M1712-18	Corrosivity	Cool 4 deg C	PSEG03	I13	EXTERNAL-PAD-COMP	03/17/2021	9045D
03/17/2021	Solid	M1712-20	Corrosivity	Cool 4 deg C	PSEG03	I13	RED-BRICK-COMP	03/17/2021	9045D
03/17/2021	Solid	M1712-22	Corrosivity	Cool 4 deg C	PSEG03	I13	NEW-BLOCK-FLOOR-PAT	03/17/2021	9045D
03/17/2021	Solid	M1712-24	Corrosivity	Cool 4 deg C	PSEG03	I13	YELLOW-WALL-COMP	03/17/2021	9045D

Date/Time 03-17-21 16:00
 Received by: SP (wetchem)
 Relinquished by: KS (wetchem)

Date/Time 03-17-21 18:00
 Received by: KS (wetchem)
 Relinquished by: SP (wetchem)