



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB126709

Slope : 99.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3033
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W3005
pH 12.00 Buffer	W2940

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	20.7	4.01	08/02/2023	16:00
2	CAL2	1	Water	NA	NA	20.1	7.00	08/02/2023	16:01
3	CAL3	1	Water	NA	NA	20.1	10.02	08/02/2023	16:05
4	ICV	1	Water	NA	NA	20.2	6.98	08/02/2023	16:10
5	CCV1	1	Water	NA	NA	20.3	2.01	08/02/2023	16:11
6	O3854-02	1	Solid	20.02	20	20.1	5.74	08/02/2023	16:15
7	O3877-02	1	Solid	20.03	20	20.3	7.70	08/02/2023	16:20
8	O3877-05	1	Solid	20.05	20	20.2	7.78	08/02/2023	16:25
9	O3877-08	1	Solid	20.02	20	20.1	8.02	08/02/2023	16:33
10	O3887-02	1	Solid	20.01	20	21.6	5.62	08/02/2023	16:35
11	O3887-05	1	Solid	20.03	20	21.8	5.84	08/02/2023	16:40
12	O3887-08	1	Solid	20.02	20	21.5	6.22	08/02/2023	16:42
13	O3887-11	1	Solid	20.03	20	20.3	5.41	08/02/2023	16:45
14	O3887-14	1	Solid	20.04	20	20.2	5.30	08/02/2023	16:50
15	O3887-14DUP	1	Solid	20.03	20	20.3	5.31	08/02/2023	16:51
16	CCV2	1	Water	NA	NA	20.7	12.02	08/02/2023	17:00

W3126509

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity o3855

WorkList ID : 172418

Department : Wet-Chemistry

Date : 08-02-2023 12:01:41

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3854-02	BERGENFIELD-SOIL-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/01/2023	9045D
O3877-02	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/02/2023	9045D
O3877-05	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/02/2023	9045D
O3877-08	COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/02/2023	9045D
O3887-02	MCLEAN-TP6	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/02/2023	9045D
O3887-05	MCLEAN-TP7	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/02/2023	9045D
O3887-08	MCLEAN-TP4	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/02/2023	9045D
O3887-11	MCLEAN-TP2	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/02/2023	9045D
O3887-14	MCLEAN-TP9	Solid	Corrosivity	Cool 4 deg C	PSEG03	L11	08/02/2023	9045D

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

08/02/23 15:40

30 (wpc)

ITCsm

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

08/02/23

ITCsm

30 (wpc)

18:00