



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB125938

Slope : 98.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2980
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W2982
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	06/13/2023	17:25
2	CAL2	1	Water	NA	NA	20.7	7.00	06/13/2023	17:26
3	CAL3	1	Water	NA	NA	20.7	10.03	06/13/2023	17:27
4	ICV	1	Water	NA	NA	20.8	6.98	06/13/2023	17:30
5	CCV1	1	Water	NA	NA	20.7	2.01	06/13/2023	17:32
6	O3157-05	1	Solid	20.02	20	25.1	8.34	06/13/2023	17:33
7	O3160-02	1	Solid	20.04	20	22.3	9.63	06/13/2023	17:34
8	O3160-04	1	Solid	20.05	20	23.4	9.65	06/13/2023	17:35
9	O3164-03	1	Solid	20.02	20	25.0	7.15	06/13/2023	17:37
10	O3166-04	1	Solid	20.01	20	24.9	8.31	06/13/2023	17:40
11	O3167-03	1	Solid	20.02	20	25.4	8.00	06/13/2023	17:44
12	O3169-01	1	Solid	20.03	20	26.6	8.19	06/13/2023	17:45
13	O3214-03	1	Solid	20.02	20	25.1	9.20	06/13/2023	17:48
14	O3214-03DUP	1	Solid	20.03	20	25.2	9.21	06/13/2023	17:49
15	CCV2	1	Water	NA	NA	20.7	12.02	06/13/2023	17:50

VB 125938

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORRROSIVITY O3160

WorkList ID : 170823

Department : Wet-Chemistry

Date : 06-13-2023 10:06:38

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3157-05	SU-622-COMP-01	Solid	Corrosivity	Cool 4 deg C	PSEG03		06/09/2023	9045D
O3160-02	PNNL-B-0609-1	Solid	Corrosivity	Cool 4 deg C	ENTE01	D21	06/10/2023	9045D
O3160-04	PNNL-B-0609-2	Solid	Corrosivity	Cool 4 deg C	ENTE01	D21	06/10/2023	9045D
O3164-03	SOIL-001	Solid	Corrosivity	Cool 4 deg C	PSEG03	D11	06/12/2023	9045D
O3166-04	TEST-PIT-6-12-23	Solid	Corrosivity	Cool 4 deg C	PSEG03	D31	06/12/2023	9045D
O3167-03	TP-4-GA	Solid	Corrosivity	Cool 4 deg C	PSEG03	D22	06/12/2023	9045D
O3169-01	D-3090	Solid	Corrosivity	Cool 4 deg C	PSEG03	D32	06/12/2023	9045D
O3214-03	HYATT-PIPE-TP	Solid	Corrosivity	Cool 4 deg C	PSEG03	D12	06/13/2023	9045D

06.13.23 16:00

Date/Time

Raw Sample Received by: J. (signature)

Raw Sample Relinquished by: J. (signature)

Date/Time 06.13.23 18:00

Raw Sample Received by: J. (signature)

Raw Sample Relinquished by: J. (signature)