

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB132169

Slope : 98.5

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3070
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3094
buffer solution pH 7 yellow	W3071
Buffer Solution, PH2 (500ml)	W3005
Buffer Solution, PH12 (500ml)	W3072

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	20.3	4.01	08/26/2024	15:05
2	CAL2	1	Water	NA	NA	20.3	7.00	08/26/2024	15:06
3	CAL3	1	Water	NA	NA	20.2	10.02	08/26/2024	15:10
4	ICV	1	Water	NA	NA	20.3	7.02	08/26/2024	15:15
5	CCV1	1	Water	NA	NA	20.3	2.01	08/26/2024	15:22
6	P3726-02	1	Solid	20.02	20	23.7	6.85	08/26/2024	15:30
7	P3726-02DUP	1	Solid	20.03	20	23.8	6.86	08/26/2024	15:31
8	P3727-04	1	Solid	20.04	20	23.4	10.51	08/26/2024	15:40
9	P3735-06	1	Solid	20.01	20	24.6	7.50	08/26/2024	15:45
10	P3735-12	1	Solid	20.02	20	24.9	6.44	08/26/2024	15:47
11	P3735-18	1	Solid	20.04	20	25.7	7.45	08/26/2024	15:50
12	P3739-04	1	Solid	20.02	20	23.3	6.66	08/26/2024	16:00
13	P3739-08	1	Solid	20.02	20	24.4	8.09	08/26/2024	16:05
14	P3739-12	1	Solid	20.03	20	24.8	8.03	08/26/2024	16:15
15	P3739-16	1	Solid	20.04	20	24.7	7.01	08/26/2024	16:25
16	CCV2	1	Water	NA	NA	20.3	12.02	08/26/2024	16:30

132169

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity p3726 WorkList ID : 182965 Department : Wet-Chemistry Date : 08-26-2024 08:30:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3726-02	MOO-SOIL-PILE	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	08/23/2024	9045D
P3727-04	MH-21	Solid	Corrosivity	Cool 4 deg C	PSEG03	G21	08/23/2024	9045D
P3735-06	WC-11	Solid	Corrosivity	Cool 4 deg C	PSEG03	G21	08/23/2024	9045D
P3735-12	WC-13	Solid	Corrosivity	Cool 4 deg C	PSEG03	G21	08/23/2024	9045D
P3735-18	WC-16	Solid	Corrosivity	Cool 4 deg C	PSEG03	G21	08/23/2024	9045D
P3739-04	WC-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	08/26/2024	9045D
P3739-08	WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	G21	08/26/2024	9045D
P3739-12	WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	G21	08/26/2024	9045D
P3739-16	WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	G21	08/26/2024	9045D

Date/Time 08/26/24 13:00
Raw Sample Received by: JH WOC
Raw Sample Relinquished by: JH CSM

38
Date/Time 08/26/24 16:00
Raw Sample Received by: JH CSM
Raw Sample Relinquished by: JH WOC