

Analytical Summary Report

Analysis Method: 9045D

Analyst By : Niha

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB133236

Slope : 98.6

BalanceID: WC SC-4

pH Meter ID : WC pH meter-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3107
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 = 12.0 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	10/31/2024	15:10
2	CAL2	1	Water	NA	NA	20.4	7.00	10/31/2024	15:12
3	CAL3	1	Water	NA	NA	20.4	10.01	10/31/2024	15:14
4	ICV	1	Water	NA	NA	20.3	7.01	10/31/2024	15:17
5	CCV1	1	Water	NA	NA	20.5	2.01	10/31/2024	15:43
6	P4640-04	1	Solid	20	20	23.4	5.18	10/31/2024	15:46
7	P4640-04DUP	1	Solid	20	20	23.4	5.19	10/31/2024	15:48
8	P4643-04	1	Solid	20	20	25.1	9.19	10/31/2024	15:51
9	P4643-08	1	Solid	20	20	24.4	7.64	10/31/2024	15:54
10	P4643-12	1	Solid	20	20	24.6	8.43	10/31/2024	15:57
11	P4645-04	1	Solid	20	20	25.1	9.11	10/31/2024	16:00
12	P4659-04	1	Solid	20	20	24.5	8.92	10/31/2024	16:03
13	CCV2	1	Water	NA	NA	20.5	12.02	10/31/2024	16:05

WORKLIST(Hardcopy Internal Chain)

LB133236

WorkList Name : Corrosivity-103124 WorkList ID : 184990 Department : Wet-Chemistry Date : 10-31-2024 14:46:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4640-04	MH-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	K61	10/30/2024	9045D
P4643-04	BP-F9-ADDITIONAL	Solid	Corrosivity	Cool 4 deg C	PSEG03	K51	10/30/2024	9045D
P4643-08	BP-F8	Solid	Corrosivity	Cool 4 deg C	PSEG03	K51	10/30/2024	9045D
P4643-12	TP-9	Solid	Corrosivity	Cool 4 deg C	PSEG03	K51	10/30/2024	9045D
P4645-04	Z-02-WC	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/31/2024	9045D
P4659-04	MH-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	K61	10/31/2024	9045D

Date/Time
10/31/24
14:50

Raw Sample Received by:
R(LC)

Raw Sample Relinquished by:
CP PM

Date/Time
10/31/25
16:10

Raw Sample Received by:
CP PM

Raw Sample Relinquished by:
R(LC)