

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB133138

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 = 12.00 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	20.2	4.01	10/25/2024	17:30
2	CAL2	1	Water	NA	NA	20.2	7.00	10/25/2024	17:31
3	CAL3	1	Water	NA	NA	20.2	10.02	10/25/2024	17:33
4	ICV	1	Water	NA	NA	20.1	7.00	10/25/2024	17:35
5	CCV1	1	Water	NA	NA	20.2	2.01	10/25/2024	17:38
6	P4561-04	1	Solid	20.02	20	20.9	7.65	10/25/2024	17:40
7	P4561-04DUP	1	Solid	20.03	20	20.8	7.66	10/25/2024	17:41
8	P4561-08	1	Solid	20.02	20	20.4	6.85	10/25/2024	17:42
9	P4567-04	1	Solid	20.03	20	21.0	9.09	10/25/2024	17:45
10	P4567-08	1	Solid	20.02	20	21.0	9.44	10/25/2024	17:46
11	P4567-12	1	Solid	20.03	20	21.4	7.19	10/25/2024	17:49
12	P4574-03	1	Solid	20.02	20	20.9	5.99	10/25/2024	17:50
13	P4574-06	1	Solid	20.03	20	20.9	5.50	10/25/2024	17:53
14	P4578-06	1	Solid	20.02	20	21.2	7.71	10/25/2024	18:00
15	P4578-08	1	Solid	20.03	20	21.4	8.10	10/25/2024	18:10
16	CCV2	1	Water	NA	NA	20.3	12.02	10/25/2024	18:11

WORKLIST(Hardcopy Internal Chain)

133138

WorkList Name : corrosivity p4567 WorkList ID : 184785 Department : Wet-Chemistry Date : 10-25-2024 13:34:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4561-04	BP-F-19	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/25/2024	9045D
P4561-08	BP-F-18	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/25/2024	9045D
P4567-04	WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	K61	10/25/2024	9045D
P4567-08	WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	K61	10/25/2024	9045D
P4567-12	WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	K61	10/25/2024	9045D
P4574-03	GRAVEL-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/25/2024	9045D
P4574-06	GRAVEL-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/25/2024	9045D
P4578-06	WB-305-BOT	Solid	Corrosivity	Cool 4 deg C	PORT06	K63	10/25/2024	9045D
P4578-08	WB-305-BOT-1	Solid	Corrosivity	Cool 4 deg C	PORT06	K63	10/25/2024	9045D

Date/Time 10/25/24 17:25

Raw Sample Received by: SO WDC

Raw Sample Relinquished by: A.C (SM)

Date/Time 10/25/24

Raw Sample Received by: A.C (SM)

Raw Sample Relinquished by: SO WDC