

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB133178

Slope : 98.5

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].

True Value of CCV3 = 2.00 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	10/28/2024	16:15
2	CAL2	1	Water	NA	NA	20.2	7.01	10/28/2024	16:16
3	CAL3	1	Water	NA	NA	20.2	10.02	10/28/2024	16:20
4	ICV	1	Water	NA	NA	20.2	7.02	10/28/2024	16:22
5	CCV1	1	Water	NA	NA	20.2	2.01	10/28/2024	16:25
6	P4594-04	1	Solid	20.02	20	22.6	9.31	10/28/2024	16:37
7	P4594-08	1	Solid	20.03	20	22.7	8.82	10/28/2024	16:42
8	P4594-12	1	Solid	20.02	20	22.4	9.05	10/28/2024	16:45
9	P4594-16	1	Solid	20.03	20	22.6	8.60	10/28/2024	16:50
10	P4594-20	1	Solid	20.02	20	22.5	9.46	10/28/2024	16:55
11	P4595-02	1	Solid	20.04	20	22.1	8.84	10/28/2024	17:00
12	P4597-03	1	Solid	20.02	20	23.0	6.32	10/28/2024	17:05
13	P4597-06	1	Solid	20.03	20	23.2	5.97	10/28/2024	17:11
14	P4597-09	1	Solid	20.02	20	23.2	6.33	10/28/2024	17:15
15	P4597-12	1	Solid	20.03	20	22.9	6.31	10/28/2024	17:20
16	CCV2	1	Water	NA	NA	20.2	12.02	10/28/2024	17:25
17	P4598-04	1	Solid	20.02	20	23.7	8.16	10/28/2024	17:30
18	P4598-08	1	Solid	20.03	20	23.1	9.20	10/28/2024	17:35
19	P4598-12	1	Solid	20.02	20	23.3	8.40	10/28/2024	17:40
20	P4598-12DUP	1	Solid	20.03	20	23.4	8.41	10/28/2024	17:41

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.2	2.01	10/28/2024	17:45

WORKLIST(Hardcopy Internal Chain)

UB 133178

WorkList Name : corrosivity p4595 WorkList ID : 184877 Department : Wet-Chemistry Date : 10-28-2024 13:31:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4594-04	TP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/26/2024	9045D
P4594-08	BP-F17	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/26/2024	9045D
P4594-12	BP-F16	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/26/2024	9045D
P4594-16	TP-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/26/2024	9045D
P4594-20	BP-F15	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/26/2024	9045D
P4595-02	PITKIN-COMP	Solid	Corrosivity	Cool 4 deg C	TULL02	K61	10/28/2024	9045D
P4597-03	RED-1-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/28/2024	9045D
P4597-06	RED-1-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/28/2024	9045D
P4597-09	BLUE-2-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/28/2024	9045D
P4597-12	BLUE-2-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/28/2024	9045D
P4598-04	BP-F12	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/25/2024	9045D
P4598-08	BP-F11	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/25/2024	9045D
P4598-12	TP-8	Solid	Corrosivity	Cool 4 deg C	PSEG03	K63	10/25/2024	9045D

Date/Time 10/28/24 16:00
 Raw Sample Received by: JP SMC
 Raw Sample Relinquished by: JP SMC

Date/Time 10/28/24 18:30
 Raw Sample Received by: JP SMC
 Raw Sample Relinquished by: JP SMC