

Analytical Summary Report

Analysis Method: 9045D

Analyst By : Niha

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB131629

Slope : 98.4

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 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	20.4	4.01	07/16/2024	12:15
2	CAL2	1	Water	NA	NA	20.3	7.02	07/16/2024	12:17
3	CAL3	1	Water	NA	NA	20.3	10.01	07/16/2024	12:20
4	ICV	1	Water	NA	NA	20.4	6.99	07/16/2024	12:25
5	CCV1	1	Water	NA	NA	20.4	2.00	07/16/2024	12:28
6	P3246-02	1	Solid	20	20	23.5	8.09	07/16/2024	12:32
7	P3246-02DUP	1	Solid	20	20	23.5	8.08	07/16/2024	12:36
8	P3246-07	1	Solid	20	20	23.2	6.96	07/16/2024	12:40
9	P3246-12	1	Solid	20	20	23.00	8.21	07/16/2024	12:45
10	P3246-17	1	Solid	20	20	23.2	8.06	07/16/2024	12:48
11	P3246-22	1	Solid	20	20	22.9	7.76	07/16/2024	13:02
12	P3246-27	1	Solid	20	20	23.2	8.49	07/16/2024	13:05
13	P3253-05	1	Solid	20	20	22.1	5.01	07/16/2024	13:10
14	P3253-06	1	Solid	20	20	23.1	6.02	07/16/2024	13:13
15	P3253-07	1	Solid	20	20	22.6	5.05	07/16/2024	13:18
16	CCV2	1	Water	NA	NA	20.5	12.02	07/16/2024	13:21
17	P3254-01	1	Solid	20	20	23.1	5.59	07/16/2024	13:25
18	P3254-03	1	Solid	20	20	21.8	6.98	07/16/2024	13:29
19	P3254-04	1	Solid	20	20	22.8	6.55	07/16/2024	13:32
20	P3254-05	1	Solid	20	20	22.7	6.30	07/16/2024	13:35

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	P3266-04	1	Solid	20	20	23.2	6.18	07/16/2024	13:39
22	P3266-08	1	Solid	20	20	22.9	5.87	07/16/2024	13:43
23	CCV3	1	Water	NA	NA	20.5	2.02	07/16/2024	13:45

WORKLIST(Hardcopy Internal Chain)

LB 131629

WorkList Name : Corrosivity-071524

WorkList ID : 181859

Department : Wet-Chemistry

Date : 07-15-2024 14:28:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3246-02	WC-CTW2-BL-01	Solid	Corrosivity	Cool 4 deg C	ENTA05	C41	07/12/2024	9045D
P3246-07	WC-CTW2-BL-02	Solid	Corrosivity	Cool 4 deg C	ENTA05	C41	07/12/2024	9045D
P3246-12	WC-CTW2-BL-03	Solid	Corrosivity	Cool 4 deg C	ENTA05	C41	07/12/2024	9045D
P3246-17	WC-CTW2-BL-04	Solid	Corrosivity	Cool 4 deg C	ENTA05	C41	07/12/2024	9045D
P3246-22	WC-CTW2-BL-05	Solid	Corrosivity	Cool 4 deg C	ENTA05	C41	07/12/2024	9045D
P3246-27	WC-CTW2-BL-06	Solid	Corrosivity	Cool 4 deg C	ENTA05	C41	07/12/2024	9045D
P3253-05	COMP-1	Solid	Corrosivity	Cool 4 deg C	ENTA05		07/12/2024	9045D
P3253-06	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	C31	07/15/2024	9045D
P3253-07	ELZ-24-00058	Solid	Corrosivity	Cool 4 deg C	PSEG03	C31	07/15/2024	9045D
P3254-01	72-11938	Solid	Corrosivity	Cool 4 deg C	PSEG03	C31	07/15/2024	9045D
P3254-03	SOM-24-00069	Solid	Corrosivity	Cool 4 deg C	PSEG03	C31	07/15/2024	9045D
P3254-04	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	C31	07/15/2024	9045D
P3254-05	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	C31	07/15/2024	9045D
P3266-04	SP-1-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	C31	07/15/2024	9045D
P3266-08	SP-2-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	C31	07/16/2024	9045D
					PSEG03	C31	07/16/2024	9045D

Date/Time 07/16/24 12:05
 Raw Sample Received by: NPLWC
 Raw Sample Relinquished by: CP Sm

Date/Time 07/16/24 14:00
 Raw Sample Received by: CP Sm
 Raw Sample Relinquished by: NPLWC