

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB130693

Slope : 98.2

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].

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	05/09/2024	13:35
2	CAL2	1	Water	NA	NA	20.2	7.00	05/09/2024	13:36
3	CAL3	1	Water	NA	NA	20.3	10.02	05/09/2024	13:39
4	ICV	1	Water	NA	NA	20.4	7.02	05/09/2024	13:40
5	CCV1	1	Water	NA	NA	20.2	2.01	05/09/2024	13:42
6	P2411-04	1	Solid	20.02	20	23.0	7.95	05/09/2024	13:50
7	P2411-04DUP	1	Solid	20.03	20	23.1	7.96	05/09/2024	13:51
8	P2413-04	1	Solid	20.02	20	23.9	7.30	05/09/2024	14:00
9	P2413-08	1	Solid	20.01	20	23.9	6.10	05/09/2024	14:10
10	P2414-02	1	Solid	20.02	20	20.2	24.2	05/09/2024	14:15
11	P2415-02	1	Solid	20.03	20	24.4	7.81	05/09/2024	14:25
12	P2422-04	1	Solid	20.02	20	23.2	6.40	05/09/2024	14:33
13	P2422-08	1	Solid	20.01	20	22.9	6.36	05/09/2024	14:38
14	P2423-04	1	Solid	20.02	20	21.9	5.71	05/09/2024	14:42
15	P2423-08	1	Solid	20.03	20	22.2	6.03	05/09/2024	14:45
16	CCV2	1	Water	NA	NA	20.3	12.02	05/09/2024	14:50
17	P2430-02	1	Solid	20.03	20	23.6	7.30	05/09/2024	15:00
18	P2430-04	1	Solid	20.02	20	23.2	7.53	05/09/2024	15:10
19	P2430-06	1	Solid	20.03	20	23.2	7.79	05/09/2024	15:15
20	P2437-03	1	Solid	20.01	20	24.1	5.68	05/09/2024	15:20

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	P2437-04	1	Solid	20.02	20	23.9	6.13	05/09/2024	15:25
22	P2437-05	1	Solid	20.01	20	22.6	5.39	05/09/2024	15:30
23	CCV3	1	Water	NA	NA	20.2	2.02	05/09/2024	15:33

WORKLIST(Hardcopy Internal Chain)

W130693

WorkList Name : corrosion p2423 WorkList ID : 180121 Department : Wet-Chemistry Date : 05-09-2024 11:32:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2411-04	WCS-TPA	Solid	Corrosivity	Cool 4 deg C	PSEG03	K31	05/06/2024	9045D
P2413-04	WC-CC	Solid	Corrosivity	Cool 4 deg C	PSEG03	K31	05/07/2024	9045D
P2413-08	WC-EE	Solid	Corrosivity	Cool 4 deg C	PSEG03	K31	05/07/2024	9045D
P2414-02	1011UMR-SS004-0212-01	Solid	Corrosivity	Cool 4 deg C	ROYF02	K51	05/07/2024	9045D
P2415-02	1011UMR-SS005-0212-01	Solid	Corrosivity	Cool 4 deg C	ROYF02	K51	05/07/2024	9045D
P2422-04	WCS-TP-D	Solid	Corrosivity	Cool 4 deg C	PSEG03	K41	05/08/2024	9045D
P2422-08	WCS-TP-F	Solid	Corrosivity	Cool 4 deg C	PSEG03	K41	05/08/2024	9045D
P2423-04	WC-GG	Solid	Corrosivity	Cool 4 deg C	PSEG03	K41	05/08/2024	9045D
P2423-08	WC-HH	Solid	Corrosivity	Cool 4 deg C	PSEG03	K41	05/08/2024	9045D
P2430-02	1011UMR-SS001-1224-01	Solid	Corrosivity	Cool 4 deg C	ROYF02	K41	05/08/2024	9045D
P2430-04	1011UMR-SS002-1224-01	Solid	Corrosivity	Cool 4 deg C	ROYF02	K41	05/08/2024	9045D
P2430-06	1011UMR-SS003-1224-01	Solid	Corrosivity	Cool 4 deg C	ROYF02	K41	05/08/2024	9045D
P2437-03	SOM-44	Solid	Corrosivity	Cool 4 deg C	PSEG03	K41	05/09/2024	9045D
P2437-04	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	K41	05/09/2024	9045D
P2437-05	WAREHOUSE-TOTE-OIL	Solid	Corrosivity	Cool 4 deg C	PSEG03	K41	05/09/2024	9045D

Date/Time 05/09/24 13:30
Raw Sample Received by: JACDC
Raw Sample Relinquished by: BJCEA-1224

Date/Time 05/09/24 17:00
Raw Sample Received by: BJCEA-1224
Raw Sample Relinquished by: JACDC