

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB132335

Slope : 98.4

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	09/09/2024	16:47
2	CAL2	1	Water	NA	NA	20.3	7.00	09/09/2024	16:48
3	CAL3	1	Water	NA	NA	20.2	10.02	09/09/2024	16:49
4	ICV	1	Water	NA	NA	20.4	7.01	09/09/2024	16:50
5	CCV1	1	Water	NA	NA	20.2	2.01	09/09/2024	16:52
6	P3880-02	1	Solid	20.02	20	23.6	8.10	09/09/2024	16:55
7	P3891-02	1	Solid	20.03	20	24.6	7.80	09/09/2024	17:00
8	P3892-02	1	Solid	20.02	20	24.7	5.30	09/09/2024	17:02
9	P3894-01	1	Solid	20.03	20	24.3	5.86	09/09/2024	17:05
10	P3896-02	1	Solid	20.04	20	24.2	8.77	09/09/2024	17:10
11	P3905-06	1	Solid	20.02	20	20.8	8.13	09/09/2024	17:11
12	P3906-02	1	Solid	20.03	20	20.9	6.59	09/09/2024	17:15
13	P3906-08	1	Solid	20.05	20	21.2	6.60	09/09/2024	17:20
14	P3906-14	1	Solid	20.02	20	21.1	5.73	09/09/2024	17:22
15	P3907-02	1	Solid	20.03	20	21.0	5.94	09/09/2024	17:25
16	CCV2	1	Water	NA	NA	20.3	12.02	09/09/2024	17:30
17	P3907-08	1	Solid	20.05	20	21.1	6.30	09/09/2024	17:33
18	P3909-02	1	Solid	20.02	20	23.3	5.89	09/09/2024	17:37
19	P3909-03	1	Solid	20.03	20	23.7	5.60	09/09/2024	17:40
20	P3909-04	1	Solid	20.03	20	23.4	7.45	09/09/2024	17:45

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	P3911-02	1	Solid	20.01	20	22.4	7.35	09/09/2024	17:48
22	P3911-04	1	Solid	20.02	20	22.6	7.27	09/09/2024	17:50
23	P3911-06	1	Solid	20.03	20	23.4	7.03	09/09/2024	17:55
24	P3911-06DUP	1	Solid	20.04	20	23.5	7.04	09/09/2024	18:00
25	CCV3	1	Water	NA	NA	20.3	2.01	09/09/2024	18:05

WORKLIST(Hardcopy Internal Chain)

132335

WorkList Name : corrosion p3906 WorkList ID : 183272 Department : Wet-Chemistry Date : 09-09-2024 10:15:00

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3880-02	SHEEPSHEAD-SOIL-PILE	Solid	Corrosivity	Cool 4 deg C	TULL02	H53	09/06/2024	9045D
P3891-02	AUD-SBG	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3892-02	ARS20-005	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3894-01	SHOP-DRUM	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3896-02	MOO-23-00293	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3905-06	COMP-1	Solid	Corrosivity	Cool 4 deg C	CAMP02	H53	09/06/2024	9045D
P3906-02	SU-701-COMP-01	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3906-08	SU-701-COMP-02	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3906-14	SU-701-COMP-03	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3907-02	PL-701-COMP-54	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3907-08	PL-701-COMP-55	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3909-02	SOM-24-00099	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3909-03	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3909-04	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/06/2024	9045D
P3911-02	SP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/09/2024	9045D
P3911-04	SP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/09/2024	9045D
P3911-06	SP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	H53	09/09/2024	9045D

Date/Time 09-09-24 1645

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 09-09-24

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

19140