

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB131550

Slope : 98.6

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	07/09/2024	16:15
2	CAL2	1	Water	NA	NA	20.2	7.00	07/09/2024	16:16
3	CAL3	1	Water	NA	NA	20.2	10.02	07/09/2024	16:20
4	ICV	1	Water	NA	NA	20.2	7.01	07/09/2024	16:22
5	CCV1	1	Water	NA	NA	20.2	2.01	07/09/2024	16:25
6	P3183-02	1	Solid	20.02	20	26.5	7.94	07/09/2024	16:35
7	P3183-03	1	Solid	20.01	20	25.4	8.75	07/09/2024	16:40
8	P3183-04	1	Solid	20.02	20	24.8	7.63	07/09/2024	16:45
9	P3183-06	1	Solid	20.03	20	24.5	10.09	07/09/2024	16:48
10	P3183-08	1	Solid	20.04	20	24.6	10.19	07/09/2024	16:50
11	P3184-03	1	Solid	20.02	20	26.2	6.11	07/09/2024	16:55
12	P3184-06	1	Solid	20.02	20	26.4	6.30	07/09/2024	17:00
13	P3185-01	1	Solid	20.02	20	25.7	6.42	07/09/2024	17:10
14	P3185-03	1	Solid	20.01	20	21.3	5.08	07/09/2024	17:15
15	P3186-04	1	Solid	20.01	20	26.2	7.86	07/09/2024	17:20
16	CCV2	1	Water	NA	NA	20.3	12.02	07/09/2024	17:25
17	P3187-04	1	Solid	20.03	20	24.7	6.43	07/09/2024	17:30
18	P3187-08	1	Solid	20.04	20	24.3	6.70	07/09/2024	17:35
19	P3187-12	1	Solid	20.02	20	24.9	7.52	07/09/2024	17:42
20	P3187-12DUP	1	Solid	20.03	20	24.8	7.53	07/09/2024	17:43

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	07/09/2024	17:45

WORKLIST(Hardcopy Internal Chain)

✓ 131550

WorkList Name : corrosivity p3183 WorkList ID : 181714 Department : Wet-Chemistry Date : 07-09-2024 14:29:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3183-02	N28660	Solid	Corrosivity	Cool 4 deg C	PSEG03	N21	07/09/2024	9045D
P3183-03	RT4213	Solid	Corrosivity	Cool 4 deg C	PSEG03	N21	07/09/2024	9045D
P3183-04	RT2915	Solid	Corrosivity	Cool 4 deg C	PSEG03	N21	07/09/2024	9045D
P3183-06	VNJ-226	Solid	Corrosivity	Cool 4 deg C	PSEG03	N21	07/09/2024	9045D
P3183-08	VNJ-229	Solid	Corrosivity	Cool 4 deg C	PSEG03	N21	07/09/2024	9045D
P3184-03	COMP(00187-00189-00186)	Solid	Corrosivity	Cool 4 deg C	PSEG03	N21	07/09/2024	9045D
P3184-06	MOO-23-00199	Solid	Corrosivity	Cool 4 deg C	PSEG03	M21	07/09/2024	9045D
P3185-01	OILY-DEBRIS-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	M21	07/09/2024	9045D
P3185-03	OIL-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	C13	07/09/2024	9045D
P3186-04	WC-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	C13	07/09/2024	9045D
P3187-04	WC-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	C11	07/09/2024	9045D
P3187-08	WC-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	C11	07/09/2024	9045D
P3187-12	WC-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	C11	07/09/2024	9045D

Date/Time 07/09/24 16:10
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 07/09/24 18:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]