

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB131030

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	05/31/2024	17:20
2	CAL2	1	Water	NA	NA	20.3	7.00	05/31/2024	17:21
3	CAL3	1	Water	NA	NA	20.3	10.02	05/31/2024	17:22
4	ICV	1	Water	NA	NA	20.4	7.01	05/31/2024	17:25
5	CCV1	1	Water	NA	NA	20.3	2.01	05/31/2024	17:30
6	P2668-04	1	Solid	20.02	20	20.8	9.53	05/31/2024	17:33
7	P2668-04DUP	1	Solid	20.03	20	20.8	9.54	05/31/2024	17:34
8	P2668-08	1	Solid	20.05	20	20.5	9.94	05/31/2024	17:35
9	P2681-01	1	Solid	20.02	20	21.7	11.66	05/31/2024	17:45
10	P2683-03	1	Solid	20.03	20	21.3	7.90	05/31/2024	17:48
11	P2683-06	1	Solid	20.02	20	21.0	8.53	05/31/2024	17:50
12	P2686-04	1	Solid	20.03	20	21.2	8.80	05/31/2024	18:00
13	P2686-08	1	Solid	20.02	20	21.2	7.81	05/31/2024	18:10
14	P2687-03	1	Solid	20.03	20	20.3	7.71	05/31/2024	18:11
15	P2687-06	1	Solid	20.02	20	20.1	8.70	05/31/2024	18:15
16	CCV2	1	Water	NA	NA	20.3	12.03	05/31/2024	18:25
17	P2687-09	1	Solid	20.02	20	20.6	8.36	05/31/2024	18:30
18	P2688-01	1	Solid	20.02	20	20.1	5.28	05/31/2024	18:35
19	P2688-03	1	Solid	20.03	20	22.6	5.02	05/31/2024	18:40
20	CCV3	1	Water	NA	NA	20.2	2.01	05/31/2024	18:45

WORKLIST(Hardcopy Internal Chain)

UN 131030

WorkList Name : corrosivity p2687 WorkList ID : 180705 Department : Wet-Chemistry Date : 05-31-2024 15:03:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2668-04	WC-TP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/30/2024	9045D
P2668-08	WC-TP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/30/2024	9045D
P2681-01	SLUDGE-DRUM	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/31/2024	9045D
P2683-03	WC-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/30/2024	9045D
P2683-06	WC-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/30/2024	9045D
P2686-04	WCS-TPQ	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/31/2024	9045D
P2686-08	WCS-TPP	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/31/2024	9045D
P2687-03	VNJ-223	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/31/2024	9045D
P2687-06	72-11977	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/31/2024	9045D
P2687-09	72-11998	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/31/2024	9045D
P2688-01	OIL	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/31/2024	9045D
P2688-03	OILY-DEBRIS-COMP	Solid	Corrosivity	Cool 4 deg C	PSEG03	K21	05/31/2024	9045D

Date/Time 05/31/24 17:10
 Raw Sample Received by: JB WDC
 Raw Sample Relinquished by: L.C. (sum)

Date/Time 05/31/24 19:30
 Raw Sample Received by: J.C. (sum)
 Raw Sample Relinquished by: JB WDC