



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB129231

Slope : 99.3

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	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
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	20.3	4.01	01/24/2024	12:35
2	CAL2	1	Water	NA	NA	20.3	7.00	01/24/2024	12:36
3	CAL3	1	Water	NA	NA	20.3	10.02	01/24/2024	12:38
4	ICV	1	Water	NA	NA	20.4	7.01	01/24/2024	12:40
5	CCV1	1	Water	NA	NA	20.3	2.01	01/24/2024	12:42
6	P1210-01	1	Solid	20.02	20	21.6	7.99	01/24/2024	12:45
7	P1210-02	1	Solid	20.02	20	21.6	7.99	01/24/2024	12:45
8	P1210-03	1	Solid	20.02	20	21.6	7.99	01/24/2024	12:45
9	P1210-04	1	Solid	20.03	20	22.4	7.78	01/24/2024	12:50
10	P1210-05	1	Solid	20.02	20	22.3	8.07	01/24/2024	12:55
11	P1210-06	1	Solid	20.03	20	22.8	8.71	01/24/2024	13:00
12	P1210-07	1	Solid	20.04	20	22.4	9.18	01/24/2024	13:05
13	P1210-08	1	Solid	20.04	20	23.2	10.09	01/24/2024	13:15
14	P1210-09	1	Solid	20.02	20	22.1	9.52	01/24/2024	13:25
15	P1210-10	1	Solid	20.03	20	23.4	10.25	01/24/2024	13:35
16	CCV2	1	Water	NA	NA	20.3	12.02	01/24/2024	13:37
17	P1210-11	1	Solid	20.05	20	22.7	8.95	01/24/2024	13:45
18	P1210-12	1	Solid	20.02	20	22.3	8.79	01/24/2024	13:50
19	P1210-13	1	Solid	20.03	20	22.9	10.79	01/24/2024	14:00
20	P1210-14	1	Solid	20.02	20	22.9	10.73	01/24/2024	14:10

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	P1210-15	1	Solid	20.03	20	23.8	10.57	01/24/2024	14:20
22	P1210-16	1	Solid	20.05	20	22.5	10.73	01/24/2024	14:30
23	P1210-17	1	Solid	20.03	20	22.8	10.66	01/24/2024	14:38
24	P1210-18	1	Solid	20.03	20	23.9	10.57	01/24/2024	14:45
25	P1210-19	1	Solid	20.01	20	22.6	10.36	01/24/2024	14:50
26	CCV3	1	Water	NA	NA	20.3	2.01	01/24/2024	15:00

WORKLIST(Hardcopy Internal Chain)

129231

WorkList Name : ph p1210 WorkList ID : 177369 Department : Wet-Chemistry Date : 01-24-2024 12:10:20

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1210-01	E0XE4	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-02	E0XE4D	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-03	E0XE4S	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-04	E0XE1	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-05	E0XE2	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-06	E0XE7	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-07	E0XE8	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-08	E0XE9	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-09	E0XJ8	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-10	E0Y22	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-11	E0Y19	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-12	E0Y20	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-13	E0X60	Solid	pH	Cool 4 deg C	USEP01	Q21	01/17/2024	9045D
P1210-14	E0Y23	Solid	pH	Cool 4 deg C	USEP01	Q21	01/18/2024	9045D
P1210-15	E0X71	Solid	pH	Cool 4 deg C	USEP01	Q21	01/18/2024	9045D
P1210-16	E0X72	Solid	pH	Cool 4 deg C	USEP01	Q21	01/19/2024	9045D
P1210-17	E0Y27	Solid	pH	Cool 4 deg C	USEP01	Q21	01/19/2024	9045D
P1210-18	E0X73	Solid	pH	Cool 4 deg C	USEP01	Q21	01/19/2024	9045D
P1210-19	E0Y28	Solid	pH	Cool 4 deg C	USEP01	Q21	01/19/2024	9045D

Date/Time 01/24/24 12:30
 Raw Sample Received by: SD (OC)
 Raw Sample Relinquished by: CD

Date/Time 01/24/24 16:00
 Raw Sample Received by: QD
 Raw Sample Relinquished by: SD (OC)