



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128046

Slope : 98.5

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3033
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W3005
pH 12.00 Buffer	W2940

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	20.7	4.01	10/30/2023	08:25
2	CAL2	1	Water	NA	NA	20.7	7.00	10/30/2023	08:26
3	CAL3	1	Water	NA	NA	20.6	10.02	10/30/2023	08:30
4	ICV	1	Water	NA	NA	20.5	7.01	10/30/2023	08:35
5	CCV1	1	Water	NA	NA	20.8	2.02	10/30/2023	08:40
6	O4973-01	1	Solid	20.02	20	24.9	5.70	10/30/2023	10:35
7	O4973-02	1	Solid	20.03	20	24.5	5.83	10/30/2023	10:37
8	O4973-03	1	Solid	20.03	20	24.5	5.87	10/30/2023	10:40
9	O4973-06	1	Solid	20.02	20	24.6	6.10	10/30/2023	10:45
10	O4973-07	1	Solid	20.03	20	24.5	6.02	10/30/2023	10:48
11	O4973-08	1	Solid	20.02	20	24.5	6.29	10/30/2023	10:50
12	O4973-09	1	Solid	20.03	20	24.3	5.64	10/30/2023	10:55
13	O4973-10	1	Solid	20.04	20	24.3	6.08	10/30/2023	11:00
14	O4973-11	1	Solid	20.03	20	24.1	6.44	10/30/2023	11:10
15	O4973-12	1	Solid	20.04	20	24.5	6.58	10/30/2023	11:15
16	CCV2	1	Water	NA	NA	20.5	12.02	10/30/2023	11:20
17	O4973-13	1	Solid	20.03	20	23.9	6.99	10/30/2023	11:25
18	O4973-14	1	Solid	20.05	20	23.6	7.38	10/30/2023	11:30
19	O4973-15	1	Solid	20.02	20	23.7	7.35	10/30/2023	11:35
20	O4973-16	1	Solid	20.01	20	24.2	7.14	10/30/2023	11:40

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O4973-17	1	Solid	20.03	20	24.0	7.56	10/30/2023	11:45
22	O4973-18	1	Solid	20.03	20	24.0	7.61	10/30/2023	11:50
23	O4973-19	1	Solid	20.02	20	24.2	5.20	10/30/2023	12:00
24	O4973-20	1	Solid	20.01	20	23.6	7.06	10/30/2023	12:05
25	O4973-21	1	Solid	20.03	20	23.4	7.03	10/30/2023	12:15
26	CCV3	1	Water	NA	NA	20.7	2.01	10/30/2023	12:20

WORKLIST(Hardcopy Internal Chain)

VB 128046

WorkList Name : ph o4973

WorkList ID : 175061

Department : Wet-Chemistry

Date : 10-30-2023 08:15:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4973-01	YC6G4	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4973-02	YC6G5	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4973-03	YC6G6	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4973-06	YC6G7	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4973-07	YC6G8	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4973-08	YC6G9	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4973-09	YC6H0	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4973-10	YC6H1	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4973-11	YC6H2	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4973-12	YC6H3	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4973-13	YC6H8	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4973-14	YC6H9	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4973-15	YC6J0	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4973-16	YC6J1	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4973-17	YC6J2	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4973-18	YC6J3	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4973-19	YC6J4	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4973-20	YC6J5	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4973-21	YC6J6	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D

Date/Time 10/30/23 08:25

Raw Sample Received by: 78 (64C)

Raw Sample Relinquished by: [Signature]

Date/Time 10/30/23

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: 30 (64C)

13:00