



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128858

Slope : 99.2

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].

True Value of CCV4 = 12.00 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	12/20/2023	13:10
2	CAL2	1	Water	NA	NA	20.3	7.00	12/20/2023	13:11
3	CAL3	1	Water	NA	NA	20.5	10.02	12/20/2023	13:15
4	ICV	1	Water	NA	NA	20.5	7.01	12/20/2023	13:16
5	CCV1	1	Water	NA	NA	20.5	2.01	12/20/2023	13:20
6	O5870-01	1	Solid	20.02	20	23.3	9.98	12/20/2023	13:25
7	O5870-02	1	Solid	20.02	20	20.7	10.25	12/20/2023	13:30
8	O5870-03	1	Solid	20.03	20	23.1	10.88	12/20/2023	13:35
9	O5870-04	1	Solid	20.01	20	22.9	11.46	12/20/2023	13:36
10	O5870-05	1	Solid	20.03	20	23.2	11.49	12/20/2023	13:40
11	O5870-06	1	Solid	20.04	20	23.4	10.84	12/20/2023	13:45
12	O5870-07	1	Solid	20.02	20	23.5	11.10	12/20/2023	13:50
13	O5870-08	1	Solid	20.01	20	23.3	10.44	12/20/2023	13:55
14	O5870-09	1	Solid	20.02	20	21.9	10.78	12/20/2023	14:00
15	O5870-10	1	Solid	20.03	20	20.9	11.04	12/20/2023	14:05
16	CCV2	1	Water	NA	NA	20.5	12.02	12/20/2023	14:10
17	O5870-11	1	Solid	20.05	20	22.7	9.99	12/20/2023	14:15
18	O5870-12	1	Solid	20.04	20	23.7	9.11	12/20/2023	14:20
19	O5870-13	1	Solid	20.02	20	23.4	10.18	12/20/2023	14:25
20	O5870-15	1	Solid	20.04	20	21.0	9.66	12/20/2023	14:28

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	05870-16	1	Solid	20.04	20	22.7	11.17	12/20/2023	14:35
22	05870-17	1	Solid	20.02	20	22.9	9.07	12/20/2023	14:40
23	05870-18	1	Solid	20.03	20	22.2	8.78	12/20/2023	14:45
24	05870-19	1	Solid	20.04	20	22.9	11.11	12/20/2023	14:50
25	05870-20	1	Solid	20.05	20	22.5	10.70	12/20/2023	15:00
26	05870-21	1	Solid	20.05	20	22.5	10.70	12/20/2023	15:00
27	CCV3	1	Water	NA	NA	20.3	2.01	12/20/2023	15:03
28	05870-22	1	Solid	20.05	20	22.5	10.70	12/20/2023	15:00
29	CCV4	1	Water	NA	NA	20.3	12.02	12/20/2023	15:15

1248554

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph 05870 **WorkList ID :** 176597 **Department :** Wet-Chemistry **Date :** 12-20-2023 13:09:50

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5870-01	E0XD6	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-02	E0XD8	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-03	E0XM8	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-04	E0XM9	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-05	E0XW8	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-06	E0XA4	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-07	E0XA5	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-08	E0XB5	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-09	E0XB6	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-10	E0XB8	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-11	E0XW7	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-12	E0XA3	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-13	E0XA6	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-15	E0XM7	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-16	E0XW1	Solid	pH	Cool 4 deg C	USEP01	B33	12/13/2023	9045D
O5870-17	E0XW2	Solid	pH	Cool 4 deg C	USEP01	B33	12/13/2023	9045D
O5870-18	E0XW5	Solid	pH	Cool 4 deg C	USEP01	B33	12/13/2023	9045D
O5870-19	E0XG1	Solid	pH	Cool 4 deg C	USEP01	B33	12/14/2023	9045D
O5870-20	E0XH4	Solid	pH	Cool 4 deg C	USEP01	B33	12/15/2023	9045D
O5870-21	E0XH4D	Solid	pH	Cool 4 deg C	USEP01	B33	12/15/2023	9045D
O5870-22	E0XH4S	Solid	pH	Cool 4 deg C	USEP01	B33	12/15/2023	9045D

Date/Time 10/20/23 13:00
Raw Sample Received by: JG CWC
Raw Sample Relinquished by: JG CWC

Date/Time 10/20/23 15:20
Raw Sample Received by: JG CWC
Raw Sample Relinquished by: JG CWC