



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128848

Slope : 99.1

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	20.3	4.01	12/20/2023	10:05
2	CAL2	1	Water	NA	NA	20.3	7.01	12/20/2023	10:06
3	CAL3	1	Water	NA	NA	20.3	10.02	12/20/2023	10:08
4	ICV	1	Water	NA	NA	20.6	7.02	12/20/2023	10:10
5	CCV1	1	Water	NA	NA	20.5	2.01	12/20/2023	10:15
6	O5785-01	1	Solid	20.02	20	23.5	8.46	12/20/2023	10:20
7	O5785-02	1	Solid	20.03	20	23.5	8.25	12/20/2023	10:22
8	O5785-03	1	Solid	20.04	20	23.2	8.15	12/20/2023	10:25
9	O5785-04	1	Solid	20.02	20	22.6	8.38	12/20/2023	10:30
10	O5785-05	1	Solid	20.03	20	23.6	8.44	12/20/2023	10:32
11	O5785-06	1	Solid	20.02	20	23.5	8.29	12/20/2023	10:35
12	O5785-07	1	Solid	20.03	20	23.2	8.19	12/20/2023	10:36
13	O5785-08	1	Solid	20.02	20	22.9	8.18	12/20/2023	10:38
14	O5785-09	1	Solid	20.03	20	23.2	8.53	12/20/2023	10:40
15	O5785-10	1	Solid	20.02	20	23.5	8.62	12/20/2023	10:44
16	CCV2	1	Water	NA	NA	20.3	12.02	12/20/2023	10:45
17	O5785-11	1	Solid	20.03	20	21.9	8.17	12/20/2023	10:48
18	O5785-12	1	Solid	20.02	20	21.8	7.76	12/20/2023	10:50
19	O5785-13	1	Solid	20.03	20	22.3	8.10	12/20/2023	10:55
20	O5785-15	1	Solid	20.02	20	22.2	8.33	12/20/2023	11:00

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	05785-16	1	Solid	20.03	20	22.8	8.40	12/20/2023	11:10
22	05785-17	1	Solid	20.03	20	22.8	8.40	12/20/2023	11:10
23	05785-18	1	Solid	20.03	20	22.8	8.40	12/20/2023	11:10
24	CCV3	1	Water	NA	NA	20.3	2.01	12/20/2023	11:15

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH 5875

WorkList ID : 176575

Department : Wet-Chemistry

Date : 12-20-2023 09:50:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5785-01	E0ZB6	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-02	E0ZB7	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-03	E0ZB8	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-04	E0ZB2	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-05	E0ZD1	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-06	E0ZD2	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-07	E0ZD3	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-08	E0ZD4	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-09	E0ZD5	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-10	E0YZ0	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-11	E0Z86	Solid	pH	Cool 4 deg C	USEP01	B41	12/04/2023	9045D
O5785-12	E0Z91	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-13	E0Z92	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-15	E0Z94	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-16	E0Z95	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-17	E0Z95D	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D
O5785-18	E0Z95S	Solid	pH	Cool 4 deg C	USEP01	B41	12/06/2023	9045D

Date/Time

12/20/23 10:00

Raw Sample Received by:

[Signature]

Raw Sample Relinquished by:

[Signature]

Date/Time

12/20/23

Raw Sample Received by:

[Signature]

Raw Sample Relinquished by:

[Signature]