



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB127991

Slope : 98.7

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 = 2.01 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	20.6	4.01	10/26/2023	08:25
2	CAL2	1	Water	NA	NA	20.6	7.00	10/26/2023	08:26
3	CAL3	1	Water	NA	NA	20.5	10.02	10/26/2023	08:28
4	ICV	1	Water	NA	NA	20.6	7.01	10/26/2023	08:30
5	CCV1	1	Water	NA	NA	20.5	2.01	10/26/2023	08:32
6	O4968-01	1	Solid	20.02	20	23.4	6.89	10/26/2023	08:35
7	O4968-02	1	Solid	20.01	20	23.6	8.47	10/26/2023	08:37
8	O4968-03	1	Solid	20.03	20	23.2	8.38	10/26/2023	08:39
9	O4968-06	1	Solid	20.04	20	23.1	8.71	10/26/2023	08:40
10	O4968-07	1	Solid	20.02	20	23.2	6.46	10/26/2023	08:45
11	O4968-08	1	Solid	20.03	20	23.3	6.70	10/26/2023	08:58
12	O4968-09	1	Solid	20.02	20	23.0	6.54	10/26/2023	09:00
13	O4968-10	1	Solid	20.03	20	23.2	6.72	10/26/2023	09:02
14	O4968-11	1	Solid	20.04	20	22.7	6.62	10/26/2023	09:05
15	O4968-12	1	Solid	20.02	20	23.2	6.53	10/26/2023	09:10
16	CCV2	1	Water	NA	NA	20.3	12.02	10/26/2023	09:11
17	O4968-13	1	Solid	20.02	20	23.2	6.62	10/26/2023	09:15
18	O4968-14	1	Solid	20.03	20	22.8	6.38	10/26/2023	09:20
19	O4968-15	1	Solid	20.02	20	23.0	5.85	10/26/2023	09:25
20	O4968-16	1	Solid	20.01	20	23.0	6.03	10/26/2023	09:30

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O4968-17	1	Solid	20.03	20	23.0	6.19	10/26/2023	09:33
22	O4968-18	1	Solid	20.04	20	23.3	6.01	10/26/2023	09:35
23	O4968-19	1	Solid	20.02	20	23.1	5.97	10/26/2023	09:40
24	O4968-20	1	Solid	20.03	20	23.2	6.10	10/26/2023	09:45
25	O4968-21	1	Solid	20.03	20	23.4	6.04	10/26/2023	09:50
26	O4968-22	1	Solid	20.04	20	23.4	6.11	10/26/2023	09:55
27	CCV3	1	Water	NA	NA	20.2	2.01	10/26/2023	10:00

WORKLIST(Hardcopy Internal Chain)

10/12/2023

WorkList Name : ph o4968

WorkList ID : 174951

Department : Wet-Chemistry

Date : 10-26-2023 08:12:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4968-01	YC612	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-02	YC613	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-03	YC614	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-06	YC615	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-07	YC616	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-08	YC617	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-09	YC618	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-10	YC619	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-11	YC6E0	Solid	pH	Cool 4 deg C	USEP01	Q11	10/03/2023	9045D
O4968-12	YC6K6	Solid	pH	Cool 4 deg C	USEP01	Q11	10/05/2023	9045D
O4968-13	YC686	Solid	pH	Cool 4 deg C	USEP01	Q11	10/05/2023	9045D
O4968-14	YC687	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4968-15	YC688	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4968-16	YC689	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4968-17	YC690	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4968-18	YC6K4	Solid	pH	Cool 4 deg C	USEP01	Q11	10/05/2023	9045D
O4968-19	YC6K5	Solid	pH	Cool 4 deg C	USEP01	Q11	10/05/2023	9045D
O4968-20	YC6K7	Solid	pH	Cool 4 deg C	USEP01	Q11	10/05/2023	9045D
O4968-21	YC6K8	Solid	pH	Cool 4 deg C	USEP01	Q11	10/05/2023	9045D
O4968-22	YC6K9	Solid	pH	Cool 4 deg C	USEP01	Q11	10/05/2023	9045D

Date/Time 10/26/23 08:20
 Raw Sample Received by: JAGC
 Raw Sample Relinquished by: JAGC

Date/Time 10/26/23
 Raw Sample Received by: JAGC
 Raw Sample Relinquished by: JAGC