

Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : mohammad

Run Number: LB121247

Slope : 99.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2905
BUFFER PH 7.00 GREEN 1PINT PK6	W2906
PH 10.01 BUFFER,COLOR CD 475ML	W2888
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W2806
Buffer Solution, PH12 (500ml)	W2807

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	20.7	4.01	07/27/2022	13:15
2	CAL2	1	Water	NA	NA	20.8	7.00	07/27/2022	13:16
3	CAL3	1	Water	NA	NA	20.8	10.03	07/27/2022	13:17
4	ICV	1	Water	NA	NA	20.8	6.98	07/27/2022	13:20
5	CCV1	1	Water	NA	NA	20.7	2.01	07/27/2022	14:45
6	N3869-01	1	Solid	20.02	20	20.6	6.44	07/27/2022	14:50
7	N3869-02	1	Solid	20.01	20	20.3	6.55	07/27/2022	15:00
8	N3869-03	1	Solid	20.03	20	19.8	7.23	07/27/2022	15:05
9	N3869-04	1	Solid	20.04	20	19.9	7.32	07/27/2022	15:07
10	N3869-05	1	Solid	20.03	20	20.8	6.79	07/27/2022	15:10
11	N3869-06	1	Solid	20.04	20	20.7	7.16	07/27/2022	15:15
12	N3869-07	1	Solid	20.03	20	20.5	7.18	07/27/2022	15:22
13	N3869-08	1	Solid	20.04	20	19.7	6.86	07/27/2022	15:25
14	N3869-09	1	Solid	20.03	20	20.0	6.46	07/27/2022	15:29
15	N3869-10	1	Solid	20.05	20	19.7	6.59	07/27/2022	15:33
16	CCV2	1	Water	NA	NA	20.7	12.03	07/27/2022	15:35
17	N3869-11	1	Solid	20.02	20	20.8	7.21	07/27/2022	15:36
18	N3869-12	1	Solid	20.03	20	19.6	7.24	07/27/2022	15:39
19	N3869-13	1	Solid	20.04	20	19.8	6.97	07/27/2022	15:40
20	N3869-14	1	Solid	20.03	20	20.7	6.78	07/27/2022	15:42

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	N3869-15	1	Solid	20.04	20	19.7	7.01	07/27/2022	15:45
22	N3869-16	1	Solid	20.03	20	19.9	6.89	07/27/2022	15:48
23	N3869-17	1	Solid	20.04	20	19.9	6.88	07/27/2022	15:50
24	N3869-18	1	Solid	20.02	20	19.8	6.98	07/27/2022	16:00
25	N3869-19	1	Solid	20.03	20	19.3	7.28	07/27/2022	16:03
26	N3869-20	1	Solid	20.04	20	19.8	7.31	07/27/2022	16:05
27	CCV3	1	Water	NA	NA	20.8	2.01	07/27/2022	16:07
28	N3869-21	1	Solid	20.04	20	19.8	7.31	07/27/2022	16:05
29	N3869-22	1	Solid	20.04	20	19.8	7.31	07/27/2022	16:05
30	CCV4	1	Water	NA	NA	20.8	12.03	07/27/2022	16:10

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH N3870

WorkList ID : 161723

Department : Wet-Chemistry

Date : 07-27-2022 13:03:34

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
07/21/2022	Solid	N3869-01	pH	Cool 4 deg C	USEP01	B21 YBB61	07/21/2022	9045D
07/21/2022	Solid	N3869-02	pH	Cool 4 deg C	USEP01	B21 YBB62	07/21/2022	9045D
07/21/2022	Solid	N3869-03	pH	Cool 4 deg C	USEP01	B21 YBB63	07/21/2022	9045D
07/21/2022	Solid	N3869-04	pH	Cool 4 deg C	USEP01	B21 YBB79	07/21/2022	9045D
07/21/2022	Solid	N3869-05	pH	Cool 4 deg C	USEP01	B21 YBB80	07/21/2022	9045D
07/21/2022	Solid	N3869-06	pH	Cool 4 deg C	USEP01	B21 YBB81	07/21/2022	9045D
07/21/2022	Solid	N3869-07	pH	Cool 4 deg C	USEP01	B21 YBB82	07/21/2022	9045D
07/21/2022	Solid	N3869-08	pH	Cool 4 deg C	USEP01	B21 YBB83	07/21/2022	9045D
07/21/2022	Solid	N3869-09	pH	Cool 4 deg C	USEP01	B21 YBB84	07/21/2022	9045D
07/21/2022	Solid	N3869-10	pH	Cool 4 deg C	USEP01	B21 YBB88	07/21/2022	9045D
07/21/2022	Solid	N3869-11	pH	Cool 4 deg C	USEP01	B21 YBB89	07/21/2022	9045D
07/21/2022	Solid	N3869-12	pH	Cool 4 deg C	USEP01	B21 YBB90	07/21/2022	9045D
07/21/2022	Solid	N3869-13	pH	Cool 4 deg C	USEP01	B21 YBB91	07/21/2022	9045D
07/21/2022	Solid	N3869-14	pH	Cool 4 deg C	USEP01	B21 YBB92	07/21/2022	9045D
07/21/2022	Solid	N3869-15	pH	Cool 4 deg C	USEP01	B21 YBB93	07/21/2022	9045D
07/21/2022	Solid	N3869-16	pH	Cool 4 deg C	USEP01	B21 YBB94	07/21/2022	9045D
07/21/2022	Solid	N3869-17	pH	Cool 4 deg C	USEP01	B21 YBB95	07/21/2022	9045D
07/21/2022	Solid	N3869-18	pH	Cool 4 deg C	USEP01	B21 YBB96	07/21/2022	9045D
07/21/2022	Solid	N3869-19	pH	Cool 4 deg C	USEP01	B21 YBB49	07/22/2022	9045D
07/22/2022	Solid	N3869-20	pH	Cool 4 deg C	USEP01	B21 YBB56	07/22/2022	9045D
07/22/2022	Solid	N3869-21	pH	Cool 4 deg C	USEP01	B21 YBB56D	07/22/2022	9045D

Date/Time 07/27/22 13:30
Raw Sample Received by: J.D. (W.C.)
Raw Sample Relinquished by: J.D. (W.C.)

Date/Time 07/27/22 16:30
Raw Sample Received by: J.D. (W.C.)
Raw Sample Relinquished by: J.D. (W.C.)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH N3870

WorkList ID : 161723

Department : Wet-Chemistry

Date : 07-27-2022 13:03:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/22/2022	Solid	N3869-22	pH	Cool 4 deg C	USEP01	B21	YBB56S	07/22/2022	9045D

Date/Time 07/24/22 13:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 07/24/22 16:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]