



Analytical Summary Report

Analysis Method: 9045D

Parameter: pH

Run Number: LB121246

BalanceID: WC SC-4

Analyst By : JIGNESH

Supervisor Review By : mohammad

Slope : 99.2

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	20.8	2.01	07/27/2022	13:22
6	N3853-01	1	Solid	20.03	20	20.6	6.58	07/27/2022	13:25
7	N3853-02	1	Solid	20.04	20	20.3	6.86	07/27/2022	13:28
8	N3853-03	1	Solid	20.02	20	19.9	6.86	07/27/2022	13:30
9	N3853-04	1	Solid	20.03	20	20.8	6.61	07/27/2022	13:32
10	N3853-05	1	Solid	20.04	20	20.8	6.99	07/27/2022	13:35
11	N3853-06	1	Solid	20.02	20	20.8	6.62	07/27/2022	13:40
12	N3853-07	1	Solid	20.03	20	20.5	6.67	07/27/2022	13:42
13	N3853-08	1	Solid	20.02	20	19.7	6.37	07/27/2022	13:45
14	N3853-09	1	Solid	20.03	20	20.1	6.32	07/27/2022	13:48
15	N3853-10	1	Solid	20.01	20	20.7	6.76	07/27/2022	13:50
16	CCV2	1	Water	NA	NA	20.8	12.03	07/27/2022	14:00
17	N3853-11	1	Solid	20.03	20	20.7	6.46	07/27/2022	14:02
18	N3853-12	1	Solid	20.04	20	20.7	7.17	07/27/2022	14:06
19	N3853-13	1	Solid	20.02	20	20.8	6.86	07/27/2022	14:10
20	N3853-14	1	Solid	20.03	20	19.7	4.98	07/27/2022	14:15

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	N3853-15	1	Solid	20.04	20	19.7	7.18	07/27/2022	14:20
22	N3853-16	1	Solid	20.02	20	20.9	6.58	07/27/2022	14:22
23	N3853-17	1	Solid	20.03	20	20.9	7.09	07/27/2022	14:25
24	N3853-18	1	Solid	20.04	20	20.8	3.30	07/27/2022	14:30
25	N3853-19	1	Solid	20.04	20	20.8	3.30	07/27/2022	14:30
26	N3853-20	1	Solid	20.04	20	20.8	3.30	07/27/2022	14:30
27	CCV3	1	Water	NA	NA	20.7	2.02	07/27/2022	14:35
28	N3853-21	1	Solid	20.03	20	19.3	4.80	07/27/2022	14:40
29	N3853-22	1	Solid	20.05	20	19.8	6.10	07/27/2022	14:42
30	CCV4	1	Water	NA	NA	20.7	12.04	07/27/2022	14:44

WORKLIST(Hardcopy Internal Chain)

12/12/24

WorkList Name : PH N3953 WorkList ID : 161722 Department : Wet-Chemistry Date : 07-27-2022 13:02:03

Due Date		Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/20/2022	Solid	N3853-01	pH		Cool 4 deg C	USEP01	B22	YBB68	07/20/2022	9045D
07/20/2022	Solid	N3853-02	pH		Cool 4 deg C	USEP01	B22	YBB69	07/20/2022	9045D
07/20/2022	Solid	N3853-03	pH		Cool 4 deg C	USEP01	B22	YBB70	07/20/2022	9045D
07/20/2022	Solid	N3853-04	pH		Cool 4 deg C	USEP01	B22	YBB71	07/20/2022	9045D
07/20/2022	Solid	N3853-05	pH		Cool 4 deg C	USEP01	B22	YBB72	07/20/2022	9045D
07/20/2022	Solid	N3853-06	pH		Cool 4 deg C	USEP01	B22	YBB73	07/20/2022	9045D
07/20/2022	Solid	N3853-07	pH		Cool 4 deg C	USEP01	B22	YBB74	07/20/2022	9045D
07/20/2022	Solid	N3853-08	pH		Cool 4 deg C	USEP01	B22	YBB75	07/20/2022	9045D
07/20/2022	Solid	N3853-09	pH		Cool 4 deg C	USEP01	B22	YBB76	07/20/2022	9045D
07/20/2022	Solid	N3853-10	pH		Cool 4 deg C	USEP01	B22	YBB77	07/20/2022	9045D
07/20/2022	Solid	N3853-11	pH		Cool 4 deg C	USEP01	B22	YBB78	07/20/2022	9045D
07/20/2022	Solid	N3853-12	pH		Cool 4 deg C	USEP01	B22	YBB85	07/20/2022	9045D
07/20/2022	Solid	N3853-13	pH		Cool 4 deg C	USEP01	B22	YBB86	07/20/2022	9045D
07/20/2022	Solid	N3853-14	pH		Cool 4 deg C	USEP01	B22	YBB87	07/20/2022	9045D
07/20/2022	Solid	N3853-15	pH		Cool 4 deg C	USEP01	B22	YBB82	07/20/2022	9045D
07/20/2022	Solid	N3853-16	pH		Cool 4 deg C	USEP01	B22	YBB83	07/20/2022	9045D
07/20/2022	Solid	N3853-17	pH		Cool 4 deg C	USEP01	B22	YBB84	07/20/2022	9045D
07/22/2022	Solid	N3853-18	pH		Cool 4 deg C	USEP01	B22	YBB53	07/22/2022	9045D
07/22/2022	Solid	N3853-19	pH		Cool 4 deg C	USEP01	B22	YBB53D	07/22/2022	9045D
07/22/2022	Solid	N3853-20	pH		Cool 4 deg C	USEP01	B22	YBB53S	07/22/2022	9045D
07/20/2022	Solid	N3853-21	pH		Cool 4 deg C	USEP01	B22	YBBB9	07/20/2022	9045D

Date/Time: 07/27/22 13:10
 Raw Sample Received by: 70(wal)
 Raw Sample Relinquished by: CR sm
 Date/Time: 07/27/22 13:00
 Raw Sample Received by: CP sm
 Raw Sample Relinquished by: 70(wal)

WORKLIST(Hardcopy Internal Chain)

12246

WorkList Name : PH N3953 WorkList ID : 161722 Department : Wet-Chemistry Date : 07-27-2022 13:02:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/20/2022	Solid	N3853-22	pH	Cool 4 deg C	USEP01	B22	YBBC0	07/20/2022	9045D

Date/Time 07/27/22 13:10
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 07/27/22 16:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]