



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB117618

Slope : 98.5

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2810
buffer solution pH 7 yellow	W2813
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2719
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].

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	12/03/2021	08:15
2	CAL2	1	Water	NA	NA	20.3	7.00	12/03/2021	08:16
3	CAL3	1	Water	NA	NA	20.3	10.03	12/03/2021	08:18
4	ICV	1	Water	NA	NA	20.4	6.99	12/03/2021	08:20
5	CCV1	1	Water	NA	NA	20.4	2.01	12/03/2021	08:22
6	M4916-01	1	Solid	20.03	20	20.1	5.29	12/03/2021	09:25
7	M4927-01	1	Solid	20.04	20	20.3	6.73	12/03/2021	09:26
8	M4927-02	1	Solid	20.02	20	20.1	5.86	12/03/2021	09:30
9	M4927-03	1	Solid	20.03	20	20.4	6.06	12/03/2021	08:32
10	M4927-04	1	Solid	20.04	20	20.2	5.53	12/03/2021	08:35
11	M4927-05	1	Solid	20.02	20	20.8	7.96	12/03/2021	08:40
12	M4927-06	1	Solid	20.03	20	20.9	6.58	12/03/2021	08:47
13	M4927-07	1	Solid	20.04	20	20.1	6.03	12/03/2021	08:50
14	M4927-08	1	Solid	20.03	20	20.7	8.83	12/03/2021	09:00
15	M4927-09	1	Solid	20.04	20	20.1	7.17	12/03/2021	09:10
16	CCV2	1	Water	NA	NA	20.4	12.03	12/03/2021	09:14
17	M4927-10	1	Solid	20.03	20	20.4	7.83	12/03/2021	09:20
18	M4927-11	1	Solid	20.04	20	20.9	7.64	12/03/2021	09:22
19	M4927-12	1	Solid	20.03	20	20.3	7.69	12/03/2021	09:25
20	M4927-13	1	Solid	20.01	20	20.2	5.80	12/03/2021	09:30

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	M4927-14	1	Solid	20.03	20	21.0	6.15	12/03/2021	09:33
22	M4927-14DUP	1	Solid	20.04	20	21.1	6.16	12/03/2021	09:34
23	CCV3	1	Water	NA	NA	20.3	2.02	12/03/2021	09:36

WORKLIST(Hardcopy Internal Chain)

LB117618

WorkList Name : ph m4927 WorkList ID : 154826 Department : Wet-Chemistry Date : 12-03-2021 07:09:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/02/2021	Solid	M4916-01	pH	Cool 4 deg C	PSEG03	F41	BUR-9890	12/02/2021	9045D
12/02/2021	Solid	M4927-01	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-3	12/02/2021	9045D
12/02/2021	Solid	M4927-02	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-4	12/02/2021	9045D
12/02/2021	Solid	M4927-03	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-5	12/02/2021	9045D
12/02/2021	Solid	M4927-04	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-6	12/02/2021	9045D
12/02/2021	Solid	M4927-05	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-7	12/02/2021	9045D
12/02/2021	Solid	M4927-06	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-8	12/02/2021	9045D
12/02/2021	Solid	M4927-07	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-9	12/02/2021	9045D
12/02/2021	Solid	M4927-08	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-15	12/02/2021	9045D
12/02/2021	Solid	M4927-09	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-10	12/02/2021	9045D
12/02/2021	Solid	M4927-10	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-11	12/02/2021	9045D
12/02/2021	Solid	M4927-11	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-12	12/02/2021	9045D
12/02/2021	Solid	M4927-12	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-13	12/02/2021	9045D
12/02/2021	Solid	M4927-13	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-14	12/02/2021	9045D
12/02/2021	Solid	M4927-14	pH	Cool 4 deg C	CORN02	D11	PH1-BOT-20	12/02/2021	9045D

Date/Time 12/03/21 08:10
 Raw Sample Received by: JP (WCC)
 Raw Sample Relinquished by: CP SM

Date/Time 12/03/21
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JP (WCC)