



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB108629

Slope : 98.6

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2628
buffer solution pH 7 yellow	W2626
PH 10.01 BUFFER,COLOR CD 475ML	W2632
buffer solution pH 7 yellow	W2569
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616

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	20.1	4.01	04/07/2020	15:35
2	CAL2	1	Water	NA	NA	20.1	7.01	04/07/2020	15:36
3	CAL3	1	Water	NA	NA	20.1	10.03	04/07/2020	15:37
4	ICV	1	Water	NA	NA	20.1	7.01	04/07/2020	15:39
5	CCV1	1	Water	NA	NA	20.2	2.02	04/07/2020	16:20
6	L2180-03	1	Solid	20.03	20	21.6	8.44	04/07/2020	16:22
7	L2180-03DUP	1	Solid	20.04	20	21.7	8.45	04/07/2020	16:23
8	L2181-01	1	Solid	20.02	20	21.5	8.70	04/07/2020	16:25
9	L2185-02	1	Solid	20.02	20	21.4	5.23	04/07/2020	16:26
10	L2185-04	1	Solid	20.03	20	21.5	6.25	04/07/2020	16:28
11	L2185-05	1	Solid	20.04	20	20.9	6.95	04/07/2020	16:30
12	L2185-06	1	Solid	20.01	20	21.2	6.71	04/07/2020	16:33
13	L2185-07	1	Solid	20.03	20	21.6	6.62	04/07/2020	16:35
14	L2185-08	1	Solid	20.01	20	21.3	6.84	04/07/2020	16:36
15	L2185-09	1	Solid	20.03	20	21.2	6.68	04/07/2020	16:37
16	CCV2	1	Water	NA	NA	20.2	12.02	04/07/2020	16:40
17	L2185-10	1	Solid	20.04	20	21.5	6.82	04/07/2020	16:42
18	L2185-11	1	Solid	20.02	20	21.9	5.94	04/07/2020	16:44
19	L2185-12	1	Solid	20.03	20	21.5	6.57	04/07/2020	16:46
20	L2185-13	1	Solid	20.04	20	21.3	6.89	04/07/2020	16:47

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	L2186-02	1	Solid	20.02	20	21.2	6.53	04/07/2020	16:48
22	L2186-03	1	Solid	20.01	20	21.0	6.94	04/07/2020	16:50
23	L2186-04	1	Solid	20.03	20	21.0	6.18	04/07/2020	17:00
24	L2186-05	1	Solid	20.04	20	21.1	6.82	04/07/2020	17:52
25	L2186-06	1	Solid	20.03	20	21.2	7.67	04/07/2020	17:53
26	L2186-07	1	Solid	20.04	20	21.2	6.37	04/07/2020	18:00
27	CCV3	1	Water	NA	NA	20.2	2.01	04/07/2020	18:02
28	L2186-08	1	Solid	20.04	20	21.2	6.25	04/07/2020	18:05
29	L2186-09	1	Solid	20.02	20	20.9	9.20	04/07/2020	18:06
30	L2186-09DUP	1	Solid	20.03	20	20.8	9.21	04/07/2020	18:07
31	CCV4	1	Water	NA	NA	20.2	12.02	04/07/2020	18:10

WORKLIST(Hardcopy Internal Chain)

108629

WorkList Name: PH S L2186

WorkList ID: 137699

Department: Wet-Chemistry

Date: 04-07-2020 15:21:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/07/2020	Solid	L2180-03	pH	Cool 4 deg C	PSEG01	H11	NEWPORT-TP-7FT	04/07/2020	9045D
04/07/2020	Solid	L2181-01	pH	Cool 4 deg C	PSEG01	H11	PL-02-04072020	04/07/2020	9045D
04/07/2020	Solid	L2185-02	pH	Cool 4 deg C	PSEG01	H12	30941	04/07/2020	9045D
04/07/2020	Solid	L2185-04	pH	Cool 4 deg C	PSEG01	H12	PH-1	04/07/2020	9045D
04/07/2020	Solid	L2185-05	pH	Cool 4 deg C	PSEG01	H12	PH-2	04/07/2020	9045D
04/07/2020	Solid	L2185-06	pH	Cool 4 deg C	PSEG01	H12	PH-3	04/07/2020	9045D
04/07/2020	Solid	L2185-07	pH	Cool 4 deg C	PSEG01	H12	PH-4	04/07/2020	9045D
04/07/2020	Solid	L2185-08	pH	Cool 4 deg C	PSEG01	H12	PH-5	04/07/2020	9045D
04/07/2020	Solid	L2185-09	pH	Cool 4 deg C	PSEG01	H12	PH-6	04/07/2020	9045D
04/07/2020	Solid	L2185-10	pH	Cool 4 deg C	PSEG01	H12	PH-7	04/07/2020	9045D
04/07/2020	Solid	L2185-11	pH	Cool 4 deg C	PSEG01	H12	PH-8	04/07/2020	9045D
04/07/2020	Solid	L2185-12	pH	Cool 4 deg C	PSEG01	H12	PH-9	04/07/2020	9045D
04/07/2020	Solid	L2185-13	pH	Cool 4 deg C	PSEG01	H12	PH-10	04/07/2020	9045D
04/07/2020	Solid	L2186-02	pH	Cool 4 deg C	PSEG01	H12	PH-1-31008	04/07/2020	9045D
04/07/2020	Solid	L2186-03	pH	Cool 4 deg C	PSEG01	H12	PH-2-31024	04/07/2020	9045D
04/07/2020	Solid	L2186-04	pH	Cool 4 deg C	PSEG01	H12	PH-3-31025	04/07/2020	9045D
04/07/2020	Solid	L2186-05	pH	Cool 4 deg C	PSEG01	H12	PH-4-31023	04/07/2020	9045D
04/07/2020	Solid	L2186-06	pH	Cool 4 deg C	PSEG01	H12	PH-5-31026	04/07/2020	9045D
04/07/2020	Solid	L2186-07	pH	Cool 4 deg C	PSEG01	H12	PH-6-31027	04/07/2020	9045D
04/07/2020	Solid	L2186-08	pH	Cool 4 deg C	PSEG01	H12	PH-7-31028	04/07/2020	9045D
04/07/2020	Solid	L2186-09	pH	Cool 4 deg C	PSEG01	H12	PH-8-31020	04/07/2020	9045D

Date/Time 04-07-2020 15:20
 Received by: JA
 Relinquished by: DR

Date/Time 04-07-2020 18:20
 Received by: DR
 Relinquished by: 70