



Analytical Summary Report

Analysis Method: 9040C
Parameter: pH
Run Number: LB101655

Analyst By : jignesh
Supervisor Review By : apatel
Slope : 98.9
pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2445
buffer solution pH 7 yellow	W2358
PH 10.01 BUFFER,COLOR CD 475ML	W2391
buffer solution pH 7 yellow	W2446
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2467

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	03/27/2019	12:40
2	CAL2	1	Water	NA	NA	20.1	7.01	03/27/2019	12:41
3	CAL3	1	Water	NA	NA	20.1	10.02	03/27/2019	12:43
4	ICV	1	Water	NA	NA	20.1	6.99	03/27/2019	12:45
5	CCV1	1	Water	NA	NA	20.1	2.01	03/27/2019	12:46
6	K2093-04	1	Water	NA	NA	22.4	5.33	03/27/2019	12:47
7	K2093-05	1	Water	NA	NA	22.4	5.72	03/27/2019	12:48
8	K2093-06	1	Water	NA	NA	22.4	5.69	03/27/2019	12:49
9	K2093-07	1	Water	NA	NA	22.3	5.49	03/27/2019	12:50
10	K2093-08	1	Water	NA	NA	22.0	5.29	03/27/2019	12:51
11	K2093-09	1	Water	NA	NA	21.9	5.11	03/27/2019	12:53
12	K2093-10	1	Water	NA	NA	22.2	5.26	03/27/2019	13:00
13	K2093-11	1	Water	NA	NA	22.3	5.98	03/27/2019	13:01
14	K2093-12	1	Water	NA	NA	22.2	5.51	03/27/2019	13:02
15	K2093-13	1	Water	NA	NA	21.7	5.46	03/27/2019	13:05
16	CCV2	1	Water	NA	NA	20.1	12.01	03/27/2019	13:07
17	K2093-14	1	Water	NA	NA	21.8	5.09	03/27/2019	13:09
18	K2093-17	1	Water	NA	NA	20.1	8.43	03/27/2019	13:10
19	K2093-17DUP	1	Water	NA	NA	20.2	8.44	03/27/2019	13:11
20	K2093-20	1	Water	NA	NA	20.6	5.34	03/27/2019	13:12

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K2093-23	1	Water	NA	NA	22.3	8.68	03/27/2019	13:13
22	K2093-24	1	Water	NA	NA	21.9	8.39	03/27/2019	13:15
23	K2093-25	1	Water	NA	NA	21.7	5.18	03/27/2019	13:17
24	K2093-26	1	Water	NA	NA	21.7	5.70	03/27/2019	13:19
25	K2110-03	1	Water	NA	NA	22.2	5.30	03/27/2019	13:20
26	K2110-04	1	Water	NA	NA	22.4	5.10	03/27/2019	13:21
27	CCV3	1	Water	NA	NA	20.2	2.01	03/27/2019	13:25
28	K2110-05	1	Water	NA	NA	22.3	5.40	03/27/2019	13:26
29	K2110-06	1	Water	NA	NA	22.4	4.97	03/27/2019	13:28
30	K2110-07	1	Water	NA	NA	22.6	5.16	03/27/2019	13:30
31	K2110-08	1	Water	NA	NA	22.6	7.12	03/27/2019	13:31
32	K2110-09	1	Water	NA	NA	22.6	7.18	03/27/2019	13:33
33	K2110-10	1	Water	NA	NA	22.4	5.56	03/27/2019	13:35
34	K2110-10DUP	1	Water	NA	NA	22.3	5.57	03/27/2019	13:36
35	CCV4	1	Water	NA	NA	20.1	12.02	03/27/2019	13:38

LB101655

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K2093

WorkList ID : 124013

Date : 03-27-2019 12:30:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/26/2019	Water	K2093-04 ✓	pH	Cool 4 deg C	PSEG01	K31	30064	03/26/2019	9040C
03/26/2019	Water	K2093-05 ✓	pH	Cool 4 deg C	PSEG01	K31	30073	03/26/2019	9040C
03/26/2019	Water	K2093-06 ✓	pH	Cool 4 deg C	PSEG01	K31	30074	03/26/2019	9040C
03/26/2019	Water	K2093-07 ✓	pH	Cool 4 deg C	PSEG01	K31	30075	03/26/2019	9040C
03/26/2019	Water	K2093-08 ✓	pH	Cool 4 deg C	PSEG01	K31	30076	03/26/2019	9040C
03/26/2019	Water	K2093-09 ✓	pH	Cool 4 deg C	PSEG01	K31	30077	03/26/2019	9040C
03/26/2019	Water	K2093-10 ✓	pH	Cool 4 deg C	PSEG01	K31	30087	03/26/2019	9040C
03/26/2019	Water	K2093-11 ✓	pH	Cool 4 deg C	PSEG01	K31	30088	03/26/2019	9040C
03/26/2019	Water	K2093-12 ✓	pH	Cool 4 deg C	PSEG01	K31	30094	03/26/2019	9040C
03/26/2019	Water	K2093-13 ✓	pH	Cool 4 deg C	PSEG01	K31	30098	03/26/2019	9040C
03/26/2019	Water	K2093-14 ✓	pH	Cool 4 deg C	PSEG01	K31	30079	03/26/2019	9040C
03/26/2019	Water	K2093-17 ✓	pH	Cool 4 deg C	PSEG01	K31	30092-30093-5	03/26/2019	9040C
03/26/2019	Water	K2093-20 ✓	pH	Cool 4 deg C	PSEG01	K31	30099-30100-OW-6	03/26/2019	9040C
03/26/2019	Water	K2093-23 ✓	pH	Cool 4 deg C	PSEG01	K31	30092	03/26/2019	9040C
03/26/2019	Water	K2093-24 ✓	pH	Cool 4 deg C	PSEG01	K31	30093	03/26/2019	9040C
03/26/2019	Water	K2093-25 ✓	pH	Cool 4 deg C	PSEG01	K31	30099	03/26/2019	9040C
03/26/2019	Water	K2093-26 ✓	pH	Cool 4 deg C	PSEG01	K31	30100	03/26/2019	9040C
03/26/2019	Water	K2110-03 ✓	pH	Cool 4 deg C	PSEG01	K31	30011	03/26/2019	9040C
03/26/2019	Water	K2110-04 ✓	pH	Cool 4 deg C	PSEG01	K31	30027	03/26/2019	9040C
03/26/2019	Water	K2110-05 ✓	pH	Cool 4 deg C	PSEG01	K31	30050	03/26/2019	9040C
03/26/2019	Water	K2110-06 ✓	pH	Cool 4 deg C	PSEG01	K31	30051	03/26/2019	9040C

Date/Time 03-27-19 12:35
 Received by: JD
 Relinquished by: BJ

Date/Time 03-27-19 14:00
 Received by: BJ
 Relinquished by: JD

ED 101655

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K2093

WorkList ID : 124013

Date : 03-27-2019 12:30:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/26/2019	Water	K2110-07	pH	Cool 4 deg C	PSEG01	K31	30069	03/26/2019	9040C
03/26/2019	Water	K2110-08	pH	Cool 4 deg C	PSEG01	K31	23866	03/26/2019	9040C
03/26/2019	Water	K2110-09	pH	Cool 4 deg C	PSEG01	K31	30067	03/26/2019	9040C
03/26/2019	Water	K2110-10	pH	Cool 4 deg C	PSEG01	K31	23890	03/26/2019	9040C

Date/Time 03-27-19 12:35
 Received by: Jh
 Relinquished by: BF

Date/Time 03-27-19 14:00
 Received by: BF
 Relinquished by: Jh