



Analytical Summary Report

Analysis Method: 9040C

Parameter: pH

Run Number: LB101360

Analyst By : jignesh

Supervisor Review By : apatel

Slope : 98.6

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2390
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	21.1	4.01	03/14/2019	09:30
2	CAL2	1	Water	NA	NA	21.1	7.01	03/14/2019	09:31
3	CAL3	1	Water	NA	NA	21.1	10.02	03/14/2019	09:32
4	ICV	1	Water	NA	NA	21.1	7.00	03/14/2019	09:33
5	CCV1	1	Water	NA	NA	21.2	2.02	03/14/2019	09:35
6	K1902-01	1	Water	NA	NA	21.5	7.15	03/14/2019	09:37
7	K1902-01DUP	1	Water	NA	NA	21.6	7.16	03/14/2019	09:38
8	K1902-02	1	Water	NA	NA	22.2	6.39	03/14/2019	09:39
9	K1902-03	1	Water	NA	NA	21.2	5.75	03/14/2019	09:40
10	K1902-04	1	Water	NA	NA	21.5	5.67	03/14/2019	09:41
11	K1902-05	1	Water	NA	NA	21.5	5.87	03/14/2019	09:42
12	K1902-06	1	Water	NA	NA	21.4	6.16	03/14/2019	09:44
13	K1902-07	1	Water	NA	NA	20.8	5.64	03/14/2019	09:45
14	K1902-08	1	Water	NA	NA	21.0	5.34	03/14/2019	09:46
15	K1902-09	1	Water	NA	NA	21.0	6.60	03/14/2019	09:48
16	CCV2	1	Water	NA	NA	21.1	12.01	03/14/2019	09:49
17	K1902-10	1	Water	NA	NA	21.6	5.63	03/14/2019	09:50
18	K1902-13	1	Water	NA	NA	21.0	6.90	03/14/2019	09:51
19	K1902-15	1	Water	NA	NA	21.3	5.18	03/14/2019	09:53
20	K1902-17	1	Water	NA	NA	20.9	6.96	03/14/2019	10:00

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1902-19	1	Water	NA	NA	21.5	7.00	03/14/2019	10:01
22	K1902-21	1	Water	NA	NA	20.9	6.80	03/14/2019	10:02
23	K1902-22	1	Water	NA	NA	20.8	6.72	03/14/2019	10:03
24	K1902-23	1	Water	NA	NA	21.4	7.06	03/14/2019	10:05
25	K1902-24	1	Water	NA	NA	21.7	6.94	03/14/2019	10:06
26	K1902-25	1	Water	NA	NA	20.9	6.56	03/14/2019	10:08
27	CCV3	1	Water	NA	NA	21.1	2.01	03/14/2019	10:10
28	K1902-26	1	Water	NA	NA	20.9	7.10	03/14/2019	10:11
29	K1902-27	1	Water	NA	NA	21.3	6.69	03/14/2019	10:12
30	K1902-28	1	Water	NA	NA	20.9	6.94	03/14/2019	10:13
31	K1902-29	1	Water	NA	NA	21.3	6.46	03/14/2019	10:15
32	K1902-30	1	Water	NA	NA	20.6	7.20	03/14/2019	10:16
33	K1902-31	1	Water	NA	NA	20.9	6.94	03/14/2019	10:18
34	K1902-32	1	Water	NA	NA	20.9	7.20	03/14/2019	10:19
35	K1902-33	1	Water	NA	NA	20.8	7.06	03/14/2019	10:20
36	K1902-34	1	Water	NA	NA	21.1	6.76	03/14/2019	10:21
37	K1902-35	1	Water	NA	NA	21.2	6.35	03/14/2019	10:24
38	CCV4	1	Water	NA	NA	21.2	12.02	03/14/2019	10:26
39	K1902-36	1	Water	NA	NA	20.8	6.87	03/14/2019	10:28
40	K1902-36DUP	1	Water	NA	NA	20.9	6.89	03/14/2019	10:30
41	CCV5	1	Water	NA	NA	21.1	2.01	03/14/2019	10:32

19101360

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K1902

WorkList ID : 123383

Date : 03-14-2019 9:10:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/13/2019	Water	K1902-01	pH	Cool 4 deg C	PSEG01	K31	51064	03/13/2019	9040C
03/13/2019	Water	K1902-02	pH	Cool 4 deg C	PSEG01	K31	30276	03/13/2019	9040C
03/13/2019	Water	K1902-03	pH	Cool 4 deg C	PSEG01	K31	30298	03/13/2019	9040C
03/13/2019	Water	K1902-04	pH	Cool 4 deg C	PSEG01	K31	30299	03/13/2019	9040C
03/13/2019	Water	K1902-05	pH	Cool 4 deg C	PSEG01	K31	30300	03/13/2019	9040C
03/13/2019	Water	K1902-06	pH	Cool 4 deg C	PSEG01	K31	30301	03/13/2019	9040C
03/13/2019	Water	K1902-07	pH	Cool 4 deg C	PSEG01	K31	30302	03/13/2019	9040C
03/13/2019	Water	K1902-08	pH	Cool 4 deg C	PSEG01	K31	30303	03/13/2019	9040C
03/13/2019	Water	K1902-09	pH	Cool 4 deg C	PSEG01	K31	30282	03/13/2019	9040C
03/13/2019	Water	K1902-10	pH	Cool 4 deg C	PSEG01	K31	51065	03/13/2019	9040C
03/13/2019	Water	K1902-13	pH	Cool 4 deg C	PSEG01	K31	30240	03/13/2019	9040C
03/13/2019	Water	K1902-15	pH	Cool 4 deg C	PSEG01	K31	30296	03/13/2019	9040C
03/13/2019	Water	K1902-17	pH	Cool 4 deg C	PSEG01	K31	30307	03/13/2019	9040C
03/13/2019	Water	K1902-19	pH	Cool 4 deg C	PSEG01	K31	30312	03/13/2019	9040C
03/13/2019	Water	K1902-21	pH	Cool 4 deg C	PSEG01	K31	30241	03/13/2019	9040C
03/13/2019	Water	K1902-22	pH	Cool 4 deg C	PSEG01	K31	30242	03/13/2019	9040C
03/13/2019	Water	K1902-23	pH	Cool 4 deg C	PSEG01	K31	30243	03/13/2019	9040C
03/13/2019	Water	K1902-24	pH	Cool 4 deg C	PSEG01	K31	30244	03/13/2019	9040C
03/13/2019	Water	K1902-25	pH	Cool 4 deg C	PSEG01	K31	30297	03/13/2019	9040C
03/13/2019	Water	K1902-26	pH	Cool 4 deg C	PSEG01	K31	30304	03/13/2019	9040C
03/13/2019	Water	K1902-27	pH	Cool 4 deg C	PSEG01	K31	30305	03/13/2019	9040C

Date/Time 03-14-19 9:15

Received by: 30

Relinquished by: 50

Date/Time 03-14-19 11:20

Received by: 30

Relinquished by: 50

10101360

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K1902

WorkList ID : 123383

Date : 03-13-2019 17:14:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/13/2019	Water	K1902-28	pH ✓	Cool 4 deg C	PSEG01	K31	30306	03/13/2019	9040C
03/13/2019	Water	K1902-29	pH ✓	Cool 4 deg C	PSEG01	K31	30308	03/13/2019	9040C
03/13/2019	Water	K1902-30	pH ✓	Cool 4 deg C	PSEG01	K31	30309	03/13/2019	9040C
03/13/2019	Water	K1902-31	pH ✓	Cool 4 deg C	PSEG01	K31	30310	03/13/2019	9040C
03/13/2019	Water	K1902-32	pH ✓	Cool 4 deg C	PSEG01	K31	30311	03/13/2019	9040C
03/13/2019	Water	K1902-33	pH ✓	Cool 4 deg C	PSEG01	K31	30313	03/13/2019	9040C
03/13/2019	Water	K1902-34	pH ✓	Cool 4 deg C	PSEG01	K31	30314	03/13/2019	9040C
03/13/2019	Water	K1902-35	pH ✓	Cool 4 deg C	PSEG01	K31	30315	03/13/2019	9040C
03/13/2019	Water	K1902-36	pH ✓	Cool 4 deg C	PSEG01	K31	30317	03/13/2019	9040C

Date/Time 03-14-19 09:15

Received by: Jo

Relinquished by: Jo

Date/Time 03-14-19 11:20

Received by: Jo

Relinquished by: Jo