



Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104310

Slope : 98.2

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2445
buffer solution pH 7 yellow	W2447
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	07/30/2019	11:05
2	CAL2	1	Water	NA	NA	20.1	7.00	07/30/2019	11:06
3	CAL3	1	Water	NA	NA	20.1	10.03	07/30/2019	11:07
4	ICV	1	Water	NA	NA	20.1	6.99	07/30/2019	11:09
5	CCV1	1	Water	NA	NA	20.2	2.01	07/30/2019	11:10
6	K4050-01	1	Water	NA	NA	18.0	4.81	07/30/2019	11:12
7	K4050-02	1	Water	NA	NA	18.4	4.74	07/30/2019	11:39
8	K4050-03	1	Water	NA	NA	17.8	5.58	07/30/2019	11:14
9	K4050-04	1	Water	NA	NA	18.4	6.23	07/30/2019	11:15
10	K4050-05	1	Water	NA	NA	18.0	4.92	07/30/2019	11:19
11	K4050-06	1	Water	NA	NA	19.4	8.43	07/30/2019	11:20
12	K4050-09	1	Water	NA	NA	22.5	8.93	07/30/2019	11:21
13	K4050-10	1	Water	NA	NA	20.0	4.87	07/30/2019	11:22
14	K4050-13	1	Water	NA	NA	20.9	6.53	07/30/2019	11:25
15	K4050-14	1	Water	NA	NA	21.1	7.11	07/30/2019	11:26
16	CCV2	1	Water	NA	NA	20.1	12.02	07/30/2019	11:29
17	K4050-14DUP	1	Water	NA	NA	21.2	7.12	07/30/2019	11:30
18	K4050-15	1	Water	NA	NA	21.1	4.90	07/30/2019	11:33
19	K4050-16	1	Water	NA	NA	21.0	9.30	07/30/2019	11:35
20	K4050-17	1	Water	NA	NA	21.3	7.40	07/30/2019	11:36

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K4050-18	1	Water	NA	NA	21.4	9.09	07/30/2019	11:38
22	K4050-29	1	Water	NA	NA	22.3	5.64	07/30/2019	11:40
23	K4050-30	1	Water	NA	NA	22.2	5.48	07/30/2019	11:42
24	K4051-25	1	Water	NA	NA	24.2	5.24	07/30/2019	11:45
25	K4051-26	1	Water	NA	NA	24.4	4.48	07/30/2019	11:47
26	K4051-27	1	Water	NA	NA	23.1	7.35	07/30/2019	11:50
27	CCV3	1	Water	NA	NA	20.1	2.02	07/30/2019	11:52
28	K4051-28	1	Water	NA	NA	23.1	8.49	07/30/2019	12:00
29	K4051-28DUP	1	Water	NA	NA	23.2	8.50	07/30/2019	12:01
30	K4051-29	1	Water	NA	NA	23.0	7.19	07/30/2019	12:05
31	CCV4	1	Water	NA	NA	20.1	12.02	07/30/2019	12:06

WORKLIST(Hardcopy Internal Chain)

25 164310

WorkList Name : PH K4050

WorkList ID : 129187

Department : Wet-Chemistry

Date : 07-30-2019 10:40:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/29/2019	Water	K4050-01	✓ pH	Cool 4 deg C	PSEG01	N11	30278	07/29/2019	9040C
07/29/2019	Water	K4050-02	✓ pH	Cool 4 deg C	PSEG01	N11	30287	07/29/2019	9040C
07/29/2019	Water	K4050-03	✓ pH	Cool 4 deg C	PSEG01	N11	30290	07/29/2019	9040C
07/29/2019	Water	K4050-04	✓ pH	Cool 4 deg C	PSEG01	N11	30291	07/29/2019	9040C
07/29/2019	Water	K4050-05	✓ pH	Cool 4 deg C	PSEG01	N11	30307	07/29/2019	9040C
07/29/2019	Water	K4050-06	✓ pH	Cool 4 deg C	PSEG01	N11	30293	07/29/2019	9040C
07/29/2019	Water	K4050-09	✓ pH	Cool 4 deg C	PSEG01	N11	30279	07/29/2019	9040C
07/29/2019	Water	K4050-10	✓ pH	Cool 4 deg C	PSEG01	N11	30385	07/29/2019	9040C
07/29/2019	Water	K4050-13	✓ pH	Cool 4 deg C	PSEG01	N11	30258	07/29/2019	9040C
07/29/2019	Water	K4050-14	✓ pH	Cool 4 deg C	PSEG01	N11	30242-1	07/29/2019	9040C
07/29/2019	Water	K4050-15	✓ pH	Cool 4 deg C	PSEG01	N11	30292	07/29/2019	9040C
07/29/2019	Water	K4050-16	✓ pH	Cool 4 deg C	PSEG01	N11	30100-1	07/29/2019	9040C
07/29/2019	Water	K4050-17	✓ pH	Cool 4 deg C	PSEG01	N11	30350	07/29/2019	9040C
07/29/2019	Water	K4050-18	✓ pH	Cool 4 deg C	PSEG01	N11	30351	07/29/2019	9040C
07/29/2019	Water	K4050-29	✓ pH	Cool 4 deg C	PSEG01	N11	30280	07/29/2019	9040C
07/29/2019	Water	K4050-30	✓ pH	Cool 4 deg C	PSEG01	N11	30285	07/29/2019	9040C
07/29/2019	Water	K4051-25	✓ pH	Cool 4 deg C	PSEG01	N11	30304	07/29/2019	9040C
07/29/2019	Water	K4051-26	✓ pH	Cool 4 deg C	PSEG01	N11	30305	07/29/2019	9040C
07/29/2019	Water	K4051-27	✓ pH	Cool 4 deg C	PSEG01	N11	30330	07/29/2019	9040C
07/29/2019	Water	K4051-28	✓ pH	Cool 4 deg C	PSEG01	N11	30331	07/29/2019	9040C
07/29/2019	Water	K4051-29	✓ pH	Cool 4 deg C	PSEG01	N11	30353	07/29/2019	9040C

Date/Time 07.30.19 11.00

Received by: JD

Relinquished by: CP

Date/Time 07.30.19 14.35

Received by: JD

Relinquished by: JD