



Analytical Summary Report

Analysis Method: 9040C
Parameter: pH
Run Number: LB120827

Analyst By : Guerda

Supervisor Review By : mohammad

Slope : 98.1

pH Meter ID : WC pH meter-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2905
BUFFER PH 7.00 GREEN 1PINT PK6	W2906
PH 10.01 BUFFER,COLOR CD 475ML	W2888
buffer solution pH 7 yellow	W2887
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	21.8	4.01	06/24/2022	10:00
2	CAL2	1	Water	NA	NA	20.9	7.00	06/24/2022	10:02
3	CAL3	1	Water	NA	NA	21.8	10.03	06/24/2022	10:04
4	ICV	1	Water	NA	NA	20.7	6.99	06/24/2022	10:06
5	CCV1	1	Water	NA	NA	20.9	2.02	06/24/2022	10:08
6	N3436-01	1	Water	NA	NA	21.1	6.86	06/24/2022	10:10
7	N3436-01DUP	1	Water	NA	NA	21.1	6.86	06/24/2022	10:12
8	N3438-01	1	Water	NA	NA	6.5	8.84	06/24/2022	10:14
9	N3471-04	1	Water	NA	NA	20.0	6.80	06/24/2022	10:14
10	N3471-05	1	Water	NA	NA	15.0	7.07	06/24/2022	10:16
11	N3471-06	1	Water	NA	NA	20.9	6.82	06/24/2022	10:18
12	N3471-07	1	Water	NA	NA	20.8	6.78	06/24/2022	10:20
13	N3471-08	1	Water	NA	NA	20.3	6.70	06/24/2022	10:22
14	N3471-09	1	Water	NA	NA	21.0	6.85	06/24/2022	10:24
15	N3471-10	1	Water	NA	NA	20.8	6.77	06/24/2022	10:26
16	CCV2	1	Water	NA	NA	20.2	12.03	06/24/2022	10:28
17	N3471-11	1	Water	NA	NA	20.1	6.82	06/24/2022	10:30
18	N3471-12	1	Water	NA	NA	20.1	6.88	06/24/2022	10:32
19	N3471-13	1	Water	NA	NA	21.5	6.83	06/24/2022	10:34
20	N3471-14	1	Water	NA	NA	20.3	6.87	06/24/2022	10:36

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	N3476-02	1	Water	NA	NA	17.5	7.76	06/24/2022	10:38
22	N3476-04	1	Water	NA	NA	21.0	7.17	06/24/2022	10:40
23	N3480-01	1	Water	NA	NA	19.4	6.90	06/24/2022	10:42
24	N3480-02	1	Water	NA	NA	19.5	6.94	06/24/2022	10:46
25	N3480-03	1	Water	NA	NA	19.4	6.93	06/24/2022	10:48
26	CCV3	1	Water	NA	NA	20.3	12.00	06/24/2022	11:50

WORKLIST(Hardcopy Internal Chain)

LB 120827

Worklist Name : ph-062422 Worklist ID : 160846 Department : Wet-Chemistry Date : 06-24-2022 09:31:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/23/2022	Water	N3436-01	D pH	Cool 4 deg C	PSEG03	D11	31677	06/23/2022	9040C
06/22/2022	Water	N3438-01	G pH	Cool 4 deg C	PSEG03	D11	FRAC-TANK-N47935	06/22/2022	9040C
06/23/2022	Water	N3471-04	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-008	06/23/2022	9040C
06/23/2022	Water	N3471-05	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-009	06/23/2022	9040C
06/23/2022	Water	N3471-06	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-010	06/23/2022	9040C
06/23/2022	Water	N3471-07	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-011	06/23/2022	9040C
06/23/2022	Water	N3471-08	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-012	06/23/2022	9040C
06/23/2022	Water	N3471-09	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-013	06/23/2022	9040C
06/23/2022	Water	N3471-10	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-014	06/23/2022	9040C
06/23/2022	Water	N3471-11	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-015	06/23/2022	9040C
06/23/2022	Water	N3471-12	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-016	06/23/2022	9040C
06/23/2022	Water	N3471-13	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-017	06/23/2022	9040C
06/23/2022	Water	N3471-14	✓ pH	Cool 4 deg C	PSEG03	F11	ORA-018	06/23/2022	9040C
06/23/2022	Water	N3476-02	C pH	Cool 4 deg C	PSEG03	F11	52422	06/23/2022	9040C
06/23/2022	Water	N3476-04	C pH	Cool 4 deg C	PSEG03	F11	31535-WATER	06/23/2022	9040C
06/23/2022	Water	N3480-01	C pH	Cool 4 deg C	PSEG03	F11	40814	06/23/2022	9040C
06/23/2022	Water	N3480-02	C pH	Cool 4 deg C	PSEG03	F11	40815	06/23/2022	9040C
06/23/2022	Water	N3480-03	C pH	Cool 4 deg C	PSEG03	F11	31522B	06/23/2022	9040C

Date/Time 6/24/22 9:40
 Raw Sample Received by: SH (WC)
 Raw Sample Relinquished by: FS (WC)

Date/Time 6/24/22 12:00
 Raw Sample Received by: FS (WC)
 Raw Sample Relinquished by: SH (WC)