



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB107004

Slope : 99.3

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	W2570
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	21.1	4.01	01/02/2020	09:15
2	CAL2	1	Water	NA	NA	20.1	7.01	01/02/2020	09:16
3	CAL3	1	Water	NA	NA	20.1	10.04	01/02/2020	09:17
4	ICV	1	Water	NA	NA	20.2	7.00	01/02/2020	09:20
5	CCV1	1	Water	NA	NA	21.2	2.01	01/02/2020	10:00
6	K6483-01	1	Solid	20.03	20	20.7	11.60	01/02/2020	10:02
7	K6483-01DUP	1	Solid	20.04	20	20.8	11.61	01/02/2020	10:03
8	K6484-16	1	Solid	20.3	20	22.0	6.19	01/02/2020	10:05
9	K6484-17	1	Solid	20.04	20	21.2	6.76	01/02/2020	10:06
10	K6484-18	1	Solid	20.03	20	21.5	6.17	01/02/2020	10:09
11	K6484-19	1	Solid	20.05	20	21.6	7.01	01/02/2020	10:10
12	K6484-20	1	Solid	20.02	20	21.4	6.34	01/02/2020	10:11
13	K6484-21	1	Solid	20.03	20	21.5	6.49	01/02/2020	10:12
14	K6484-22	1	Solid	20.04	20	21.4	6.12	01/02/2020	10:15
15	K6484-23	1	Solid	20.03	20	20.9	6.32	01/02/2020	10:16
16	CCV2	1	Water	NA	NA	20.1	12.02	01/02/2020	10:18
17	K6484-24	1	Solid	20.04	20	21.2	6.46	01/02/2020	10:20
18	K6484-25	1	Solid	20.03	20	22.0	6.47	01/02/2020	10:22
19	K6484-26	1	Solid	20.04	20	21.7	6.45	01/02/2020	10:24
20	K6484-27	1	Solid	20.01	20	21.0	6.49	01/02/2020	10:25

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K6484-28	1	Solid	20.02	20	21.2	6.52	01/02/2020	10:26
22	K6484-29	1	Solid	20.04	20	21.5	6.99	01/02/2020	10:29
23	K6484-30	1	Solid	20.02	20	21.2	6.25	01/02/2020	10:30
24	K6484-31	1	Solid	20.04	20	21.7	6.51	01/02/2020	10:32
25	K6484-32	1	Solid	20.02	20	20.8	6.49	01/02/2020	10:33
26	K6484-33	1	Solid	20.02	20	20.7	6.74	01/02/2020	10:35
27	CCV3	1	Water	NA	NA	21.1	2.02	01/02/2020	10:36
28	K6484-34	1	Solid	20.03	20	21.0	6.39	01/02/2020	10:38
29	K6484-35	1	Solid	20.04	20	21.5	6.02	01/02/2020	10:40
30	K6484-36	1	Solid	20.02	20	21.8	6.30	01/02/2020	10:42
31	K6484-37	1	Solid	20.03	20	21.3	6.41	01/02/2020	10:43
32	K6484-38	1	Solid	20.02	20	21.0	6.49	01/02/2020	10:45
33	K6484-39	1	Solid	20.03	20	21.5	7.66	01/02/2020	10:46
34	K6484-53	1	Solid	20.04	20	20.5	8.64	01/02/2020	10:48
35	K6484-54	1	Solid	20.02	20	20.1	6.68	01/02/2020	10:50
36	K6484-54DUP	1	Solid	20.03	20	20.2	6.69	01/02/2020	10:51
37	CCV4	1	Water	NA	NA	21.2	12.02	01/02/2020	11:00

✓ 107004

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH S K6484 WorkList ID : 134718 Department : Wet-Chemistry Date : 01-02-2020 09:07:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/31/2019	Solid	K6483-01	pH	Cool 4 deg C	PSEG01	H32	25062	12/31/2019	9045D
12/31/2019	Solid	K6484-16	pH	Cool 4 deg C	PSEG01	H33	40096	12/31/2019	9045D
12/31/2019	Solid	K6484-17	pH	Cool 4 deg C	PSEG01	H33	40097	12/31/2019	9045D
12/31/2019	Solid	K6484-18	pH	Cool 4 deg C	PSEG01	H33	40099	12/31/2019	9045D
12/31/2019	Solid	K6484-19	pH	Cool 4 deg C	PSEG01	H33	40100	12/31/2019	9045D
12/31/2019	Solid	K6484-20	pH	Cool 4 deg C	PSEG01	H33	40101	12/31/2019	9045D
12/31/2019	Solid	K6484-21	pH	Cool 4 deg C	PSEG01	H33	40102	12/31/2019	9045D
12/31/2019	Solid	K6484-22	pH	Cool 4 deg C	PSEG01	H33	40103	12/31/2019	9045D
12/31/2019	Solid	K6484-23	pH	Cool 4 deg C	PSEG01	H33	40104	12/31/2019	9045D
12/31/2019	Solid	K6484-24	pH	Cool 4 deg C	PSEG01	H33	40105	12/31/2019	9045D
12/31/2019	Solid	K6484-25	pH	Cool 4 deg C	PSEG01	H33	40106	12/31/2019	9045D
12/31/2019	Solid	K6484-26	pH	Cool 4 deg C	PSEG01	H33	40107	12/31/2019	9045D
12/31/2019	Solid	K6484-27	pH	Cool 4 deg C	PSEG01	H33	40108	12/31/2019	9045D
12/31/2019	Solid	K6484-28	pH	Cool 4 deg C	PSEG01	H33	40109	12/31/2019	9045D
12/31/2019	Solid	K6484-29	pH	Cool 4 deg C	PSEG01	H33	40110	12/31/2019	9045D
12/31/2019	Solid	K6484-30	pH	Cool 4 deg C	PSEG01	H33	40111	12/31/2019	9045D
12/31/2019	Solid	K6484-31	pH	Cool 4 deg C	PSEG01	H33	40112	12/31/2019	9045D
12/31/2019	Solid	K6484-32	pH	Cool 4 deg C	PSEG01	H33	40113	12/31/2019	9045D
12/31/2019	Solid	K6484-33	pH	Cool 4 deg C	PSEG01	H33	40114	12/31/2019	9045D
12/31/2019	Solid	K6484-34	pH	Cool 4 deg C	PSEG01	H33	40115	12/31/2019	9045D
12/31/2019	Solid	K6484-35	pH	Cool 4 deg C	PSEG01	H33	40116	12/31/2019	9045D
12/31/2019	Solid	K6484-36	pH	Cool 4 deg C	PSEG01	H33	40117	12/31/2019	9045D

Date/Time 01-02-20 9:10 Date/Time 01-02-20 12:10
 Received by: JOP Received by: AM
 Relinquished by: AM Relinquished by: JOP

✓ 102004

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH S K6484 WorkList ID : 134718 Department : Wet-Chemistry Date : 01-02-2020 09:07:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/31/2019	Solid	K6484-37	pH	Cool 4 deg C	PSEG01	H33	40118	12/31/2019	9045D
12/31/2019	Solid	K6484-38	pH	Cool 4 deg C	PSEG01	H33	40119	12/31/2019	9045D
12/31/2019	Solid	K6484-39	pH	Cool 4 deg C	PSEG01	H33	40120	12/31/2019	9045D
12/31/2019	Solid	K6484-53	pH	Cool 4 deg C	PSEG01	H33	30546	12/31/2019	9045D
12/31/2019	Solid	K6484-54	pH	Cool 4 deg C	PSEG01	H33	30566	12/31/2019	9045D
12/31/2019	Solid	K6484-55	pH	Cool 4 deg C	PSEG01	H33	30544	12/31/2019	9045D
12/31/2019	Solid	K6484-56	pH	Cool 4 deg C	PSEG01	H33	305456	12/31/2019	9045D

Date/Time 01.02.20 9:10
Received by: Jd
Relinquished by: AM

Date/Time 01.02.20 13:00
Received by: AM
Relinquished by: Jd