



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB101638

Slope : 98.6

BalanceID: WC SC-4

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].

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	03/26/2019	17:05
2	CAL2	1	Water	NA	NA	21.1	7.01	03/26/2019	17:06
3	CAL3	1	Water	NA	NA	21.1	10.02	03/26/2019	17:07
4	ICV	1	Water	NA	NA	21.1	6.99	03/26/2019	17:08
5	CCV1	1	Water	NA	NA	21.1	2.02	03/26/2019	17:10
6	K2050-01	1	Solid	20.02	20	22.0	7.06	03/26/2019	17:11
7	K2050-01DUP	1	Solid	20.03	20	22.1	7.07	03/26/2019	17:12
8	K2050-02	1	Solid	20.05	20	22.0	7.18	03/26/2019	17:13
9	K2050-03	1	Solid	20.04	20	21.5	7.28	03/26/2019	17:15
10	K2050-04	1	Solid	20.05	20	21.9	7.73	03/26/2019	17:16
11	K2050-05	1	Solid	20.02	20	21.8	7.57	03/26/2019	17:18
12	K2086-01	1	Solid	20.03	20	19.9	8.68	03/26/2019	17:20
13	K2086-02	1	Solid	20.05	20	20.7	8.88	03/26/2019	17:21
14	K2086-03	1	Solid	20.03	20	20.9	9.04	03/26/2019	17:22
15	K2086-04	1	Solid	20.05	20	20.5	8.36	03/26/2019	17:23
16	CCV2	1	Water	NA	NA	21.1	12.01	03/26/2019	17:25
17	K2086-05	1	Solid	20.02	20	19.9	8.32	03/26/2019	17:26
18	K2086-06	1	Solid	20.03	20	21.2	8.87	03/26/2019	17:28
19	K2086-07	1	Solid	20.01	20	20.1	8.45	03/26/2019	17:30
20	K2097-01	1	Solid	20.03	20	20.7	5.74	03/26/2019	17:31

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K2097-02	1	Solid	20.04	20	21.3	6.52	03/26/2019	17:32
22	K2097-03	1	Solid	20.02	20	21.8	6.25	03/26/2019	17:35
23	K2097-04	1	Solid	20.03	20	21.6	8.25	03/26/2019	17:36
24	K2097-05	1	Solid	20.05	20	21.4	8.09	03/26/2019	17:38
25	K2097-06	1	Solid	20.02	20	20.7	8.63	03/26/2019	17:39
26	K2097-06DUP	1	Solid	20.03	20	20.8	8.64	03/26/2019	17:40
27	CCV3	1	Water	NA	NA	21.1	2.01	03/26/2019	17:41

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph k2086

WorkList ID : 123970

Date : 03-26-2019 16:40:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/20/2019	Solid	K2050-01	pH	Cool 4 deg C	TRAC01	F22	CS-5	03/20/2019	9045D
03/20/2019	Solid	K2050-02	pH	Cool 4 deg C	TRAC01	F22	CS-4	03/20/2019	9045D
03/20/2019	Solid	K2050-03	pH	Cool 4 deg C	TRAC01	F22	CS-3	03/20/2019	9045D
03/20/2019	Solid	K2050-04	pH	Cool 4 deg C	TRAC01	F22	CS-2	03/20/2019	9045D
03/20/2019	Solid	K2050-05	pH	Cool 4 deg C	TRAC01	F22	CS-1	03/20/2019	9045D
03/21/2019	Solid	K2056-01	pH	Cool 4 deg C	TRAC01	F42	CS-7	03/21/2019	9045D
03/21/2019	Solid	K2056-02	pH	Cool 4 deg C	TRAC01	F42	CS-8	03/21/2019	9045D
03/21/2019	Solid	K2056-03	pH	Cool 4 deg C	TRAC01	F42	CS-9	03/21/2019	9045D
03/21/2019	Solid	K2056-04	pH	Cool 4 deg C	TRAC01	F42	CS-10	03/21/2019	9045D
03/22/2019	Solid	K2086-01	pH	Cool 4 deg C	TRAC01	F61	CS-11	03/22/2019	9045D
03/22/2019	Solid	K2086-02	pH	Cool 4 deg C	TRAC01	F61	CS-12	03/22/2019	9045D
03/22/2019	Solid	K2086-03	pH	Cool 4 deg C	TRAC01	F61	CS-13	03/22/2019	9045D
03/22/2019	Solid	K2086-04	pH	Cool 4 deg C	TRAC01	F61	CS-14	03/22/2019	9045D
03/22/2019	Solid	K2086-05	pH	Cool 4 deg C	TRAC01	F61	CS-15	03/22/2019	9045D
03/22/2019	Solid	K2086-06	pH	Cool 4 deg C	TRAC01	F61	CS-16	03/22/2019	9045D
03/22/2019	Solid	K2086-07	pH	Cool 4 deg C	TRAC01	F61	CS-18	03/22/2019	9045D
03/25/2019	Solid	K2097-01	pH	Cool 4 deg C	TRAC01	F41	CS-20	03/25/2019	9045D
03/25/2019	Solid	K2097-02	pH	Cool 4 deg C	TRAC01	F41	CS-21	03/25/2019	9045D
03/25/2019	Solid	K2097-03	pH	Cool 4 deg C	TRAC01	F41	CS-22	03/25/2019	9045D
03/25/2019	Solid	K2097-04	pH	Cool 4 deg C	TRAC01	F41	CS-19	03/25/2019	9045D
03/25/2019	Solid	K2097-05	pH	Cool 4 deg C	TRAC01	F41	CS-17	03/25/2019	9045D

Date/Time 03-26-19 17:00

Received by: Jn

Relinquished by: SA

Date/Time 03-26-19 18:30

Received by: 30

Relinquished by: cn

2B101638

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph k2086

WorkList ID : 123970

Date : 03-26-2019 16:40:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/25/2019	Solid	K2097-06	pH	Cool 4 deg C	TRAC01	F41	CS-6	03/25/2019	9045D

Date/Time 03.26.19 18.00
Received by: JD
Relinquished by: CJ

Date/Time 03.26.19 18.30
Received by: JD
Relinquished by: CJ