



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB89966

Temp.: 22.3 °C

BalanceID: WC SC-4

SLOPE.: 98.2

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2183
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2154
buffer solution pH 7 yellow	W2219
pH 2.00 Buffer	W2079
Buffer Solution, PH12 (500ml)	W2267

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.01 Control Limits[+/- 0.1].

True Value of CCV2 = 12.01 Control Limits[+/- 0.1].

True Value of CCV3 = 12.01 Control Limits[+/- 0.1].

True Value of CCV4 = 12.02 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			4.01	09/07/2017	17:00
2	CAL2	1	Water			7.01	09/07/2017	17:01
3	CAL3	1	Water			10.03	09/07/2017	17:02
4	ICV	1	Water			7.00	09/07/2017	17:03
5	CCV1	1	Water			2.02	09/07/2017	17:05
6	I5138-01	1	Solid	20.02	20	7.61	09/07/2017	17:06
7	I5138-01DUP	1	Solid	20.03	20	7.62	09/07/2017	17:07
8	I5138-04	1	Solid	20.04	20	7.74	09/07/2017	17:08
9	I5138-05	1	Solid	20.05	20	7.85	09/07/2017	17:10
10	I5138-06	1	Solid	20.02	20	7.75	09/08/2017	17:11
11	I5138-07	1	Solid	20.01	20	7.95	09/07/2017	17:12
12	I5138-08	1	Solid	20.01	20	7.94	09/07/2017	17:15
13	I5138-09	1	Solid	20.04	20	7.97	09/07/2017	17:16
14	I5138-10	1	Solid	20.02	20	7.87	09/07/2017	17:18
15	I5138-11	1	Solid	20.01	20	8.10	09/07/2017	17:20
16	CCV2	1	Water			12.01	09/07/2017	17:21
17	I5138-12	1	Solid	20.03	20	8.08	09/07/2017	17:22
18	I5138-13	1	Solid	20.05	20	7.92	09/07/2017	17:23
19	I5138-14	1	Solid	20.02	20	7.78	09/07/2017	17:25
20	I5138-15	1	Solid	20.02	20	8.05	09/07/2017	17:26

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	I5138-16	1	Solid	20.03	20	8.07	09/07/2017	17:27
22	I5138-17	1	Solid	20.02	20	8.05	09/07/2017	17:30
23	I5138-18	1	Solid	20.03	20	8.04	09/07/2017	17:31
24	I5138-19	1	Solid	20.02	20	8.28	09/07/2017	17:32
25	I5138-20	1	Solid	20.02	20	8.24	09/07/2017	17:34
26	I5138-21	1	Solid	20.03	20	8.16	09/07/2017	17:35
27	CCV3	1	Water			12.02	09/07/2017	17:36
28	I5138-22	1	Solid	20.01	20	8.02	09/07/2017	17:37
29	CCV4	1	Water			12.01	09/07/2017	17:39

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH I5138

WorkList ID : 102665

Date : 9/7/2017 4:50:38 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/06/2017	Solid	I5138-01	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS001-01	09/06/2017	9045C
09/06/2017	Solid	I5138-04	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS001-02	09/06/2017	9045C
09/06/2017	Solid	I5138-05	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS002-01	09/06/2017	9045C
09/06/2017	Solid	I5138-06	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS003-01	09/06/2017	9045C
09/06/2017	Solid	I5138-07	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS004-01	09/06/2017	9045C
09/06/2017	Solid	I5138-08	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS005-01	09/06/2017	9045C
09/06/2017	Solid	I5138-09	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS006-01	09/06/2017	9045C
09/06/2017	Solid	I5138-10	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS007-01	09/06/2017	9045C
09/06/2017	Solid	I5138-11	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS008-01	09/06/2017	9045C
09/06/2017	Solid	I5138-12	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS009-01	09/06/2017	9045C
09/06/2017	Solid	I5138-13	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS010-01	09/06/2017	9045C
09/06/2017	Solid	I5138-14	pH	Cool 4 deg C	ROYF02	D32	EME-UTS-TS011-01	09/06/2017	9045C
09/06/2017	Solid	I5138-15	pH	Cool 4 deg C	ROYF02	D32	EME-WM-TS001-01	09/06/2017	9045C
09/06/2017	Solid	I5138-16	pH	Cool 4 deg C	ROYF02	D32	EME-WM-TS002-01	09/06/2017	9045C
09/06/2017	Solid	I5138-17	pH	Cool 4 deg C	ROYF02	D32	EME-WM-TS003-01	09/06/2017	9045C
09/06/2017	Solid	I5138-18	pH	Cool 4 deg C	ROYF02	D32	EME-WM-TS004-01	09/06/2017	9045C
09/06/2017	Solid	I5138-19	pH	Cool 4 deg C	ROYF02	D32	EME-WM-TS005-01	09/06/2017	9045C
09/06/2017	Solid	I5138-20	pH	Cool 4 deg C	ROYF02	D32	EME-WM-TS006-01	09/06/2017	9045C
09/06/2017	Solid	I5138-21	pH	Cool 4 deg C	ROYF02	D32	EME-WM-TS007-01	09/06/2017	9045C
09/06/2017	Solid	I5138-22	pH	Cool 4 deg C	ROYF02	D32	EME-WM-TS008-01	09/06/2017	9045C

Date/Time 09-07-17 15:00
 Received by: JP
 Relinquished by: JP

Date/Time 09-07-17 6:25 PM
 Received by: CP
 Relinquished by: JP