



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB89185

Temp.: 23.7 °C

BalanceID: WC SC-4

SLOPE.: 98.6

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2183
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2154
BUFFER PH 7.00 GREEN 1PINT PK6	W2140
pH 2.00 Buffer	W2079
Buffer Solution, PH12 (500ml)	W2099

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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			4.01	08/01/2017	16:00
2	CAL2	1	Water			7.00	08/01/2017	16:01
3	CAL3	1	Water			10.02	08/01/2017	16:02
4	ICV	1	Water			6.99	08/01/2017	16:04
5	CCV1	1	Water			2.01	08/01/2017	16:05
6	I4542-03	1	Solid	20.02	20	9.57	08/01/2017	16:06
7	I4558-05	1	Solid	20.01	20	8.39	08/01/2017	16:09
8	I4558-06	1	Solid	20.03	20	8.57	08/01/2017	16:10
9	I4560-05	1	Solid	20.04	20	8.87	08/01/2017	16:11
10	I4560-06	1	Solid	20.02	20	8.82	08/01/2017	16:12
11	I4562-03	1	Solid	20.00	20	9.05	08/01/2017	16:13
12	I4562-06	1	Solid	20.04	20	8.95	08/01/2017	16:15
13	I4562-09	1	Solid	20.04	20	8.38	08/01/2017	16:19
14	I4562-12	1	Solid	20.02	20	8.61	08/01/2017	16:20
15	I4562-15	1	Solid	20.03	20	8.89	08/01/2017	16:22
16	CCV2	1	Water			12.01	08/01/2017	16:24
17	I4562-18	1	Solid	20.02	20	8.61	08/01/2017	16:26
18	I4562-21	1	Solid	20.03	20	8.85	08/01/2017	16:27
19	I4562-24	1	Solid	20.04	20	9.35	08/01/2017	16:29
20	I4562-24DUP	1	Solid	20.03	20	9.36	08/01/2017	16:31

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water			12.02	08/01/2017	16:32

WORKLIST(Hardcopy Internal Chain)

LB89185 LB89185

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WorkList Name : CORROSIONITY I4542

WorkList ID : 101366

Date : 8/1/2017 12:39:50 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/03/2017	Solid	I4542-03	Corrosivity	Cool 4 deg C	PSEG01	K42	A4129	07/31/2017	9045C
	Solid	I4558-05	Corrosivity	Cool 4 deg C	WSP001	K41	B-6(0-10)COMP	08/01/2017	9045C
	Solid	I4558-06	Corrosivity	Cool 4 deg C	WSP001	K41	B-5(0-10)COMP	08/01/2017	9045C
	Solid	I4560-05	Corrosivity	Cool 4 deg C	GZAG04	K43	N-STOCKPILE-COMP	08/01/2017	9045C
	Solid	I4560-06	Corrosivity	Cool 4 deg C	GZAG04	K43	S-STOCKPILE-COMP	08/01/2017	9045C
08/04/2017	Solid	I4562-03	Corrosivity	Cool 4 deg C	PSEG05	K53	JC-02-080117-A	08/01/2017	9045C
08/04/2017	Solid	I4562-06	Corrosivity	Cool 4 deg C	PSEG05	K53	JC-02-080117-B	08/01/2017	9045C
08/04/2017	Solid	I4562-09	Corrosivity	Cool 4 deg C	PSEG05	K53	JC-02-080117-C	08/01/2017	9045C
08/04/2017	Solid	I4562-12	Corrosivity	Cool 4 deg C	PSEG05	K53	JC-02-080117-D	08/01/2017	9045C
08/04/2017	Solid	I4562-15	Corrosivity	Cool 4 deg C	PSEG05	K53	JC-02-080117-E	08/01/2017	9045C
08/04/2017	Solid	I4562-18	Corrosivity	Cool 4 deg C	PSEG05	K53	JC-02-080117-F	08/01/2017	9045C
08/04/2017	Solid	I4562-21	Corrosivity	Cool 4 deg C	PSEG05	K53	JC-02-080117-G	08/01/2017	9045C
08/04/2017	Solid	I4562-24	Corrosivity	Cool 4 deg C	PSEG05	K53	JC-02-080117-H	08/01/2017	9045C

Date/Time 08/01/17 12:40 PM

Received by: JA

Relinquished by: JA

Date/Time 08/01/17 6:50 PM

Received by: CP

Relinquished by: JA