



Analytical Summary Report

Analysis Method: 9041A

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB111755

Slope : NA

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2629
buffer solution pH 7 yellow	W2627
PH 10.01 BUFFER,COLOR CD 475ML	W2632
buffer solution pH 7 yellow	W2569
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616
3.0-5.5 pH paper refill	W1934
Test Paper, PH, Short Range 6.0/8.0	W2350
Test Paper,PH Short Range 9.0/10.0	W1939
0.0-3.0 pH paper refill	W1931
10.0-12.0 pH paper refill	W1940

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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.1	4.0	10/29/2020	16:10
2	CAL2	1	Water	NA	NA	20.1	7.0	10/29/2020	16:11
3	CAL3	1	Water	NA	NA	20.1	10.0	10/29/2020	16:12
4	ICV	1	Water	NA	NA	20.1	7.0	10/29/2020	16:14
5	CCV1	1	Water	NA	NA	20.1	2.0	10/29/2020	16:15
6	L4548-03	1	Solid	20.02	20	19.1	5.0	10/29/2020	16:20
7	CCV2	1	Water	NA	NA	20.1	12.0	10/29/2020	16:22

WORKLIST(Hardcopy Internal Chain)

WorkList Name : L4548 Wet PT WorkList ID : 143700 Department : Wet-Chemistry Date : 10-28-2020 12:43:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/10/2020	Solid	L4548-01	Anions Group1	NONE	CHEM02	QA Office	PT-AN-SOIL	10/26/2020	9056A
10/26/2020	Solid	L4548-02	Corrosivity	NONE	CHEM02	QA Office	PT-CORR-SOIL	10/26/2020	9045D
10/26/2020	Solid	L4548-03	pH	NONE	CHEM02	QA Office	PT-CORR-SOIL	10/26/2020	9041A
11/09/2020	Solid	L4548-04	Cyanide	NONE	CHEM02	QA Office	PT-CN-SOIL	10/26/2020	9012B
11/09/2020	Solid	L4548-05	Cyanide	NONE	CHEM02	QA Office	PT-CN-SOIL	10/26/2020	9014
11/09/2020	Solid	L4548-06	Flash Point	NONE	CHEM02	QA Office	PT-FP-SOIL	10/26/2020	1010A
11/10/2020	Solid	L4548-10	Oil and Grease	NONE	CHEM02	QA Office	PT-OGR-SOIL	10/26/2020	9071B
11/09/2020	Solid	L4548-23	TS	NONE	CHEM02	QA Office	PT-SOL-SOIL	10/26/2020	SM2540 B
11/10/2020	Solid	L4548-07	Hexavalent Chromium	NONE	CHEM02	QA Office	PT-CR6-SOIL	10/26/2020	7196A
11/10/2020	Solid	L4548-08	Ammonia	NONE	CHEM02	QA Office	PT-NUT-SOIL	10/26/2020	SM4500-NH3
11/10/2020	Solid	L4548-08	Phosphorus, Total	NONE	CHEM02	QA Office	PT-NUT-SOIL	10/26/2020	365.3
11/10/2020	Solid	L4548-08	TKN	NONE	CHEM02	QA Office	PT-NUT-SOIL	10/26/2020	SM4500 N Org
11/10/2020	Solid	L4548-08	TOC	NONE	CHEM02	QA Office	PT-NUT-SOIL	10/26/2020	9060A
11/10/2020	Solid	L4548-09	TOC	NONE	CHEM02	QA Office	PT-NUT-SOIL	10/26/2020	Lloyd Kahn

L4548-01-Anions Group1-5.09g/final volume 100mL with DI water

Balance ID: WC SC-4
11/06/2020 AM

Date/Time 10/28/2020 14:30

Received by: AM

Relinquished by: AL

Date/Time 11/6/2020 12:30

Received by: AL

Relinquished by: AL