



TOTAL Dissolved Solids - SM2540C

Run Number: LB118099

Date: 01/07/2022

SUPERVISOR: apatel

BalanceID: WC SC-6

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	104 °C	01/06/2022	17:00	TEMP1 OUT:	104 °C	01/07/2022	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	01/07/2022	08:02	TEMP2 OUT:	180 °C	01/07/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	01/07/2022	10:30	TEMP3 OUT:	182 °C	01/07/2022	12:10	OvenID3:	WC OVEN#2	Thermo ID3:	WET OVEN#2

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Weight (g)	Result mg/L
1	LB118099BL	LB118099BL	75.6391	75.6391	100	75.6392	75.6392	75.6392	0.0001	1
2	LB118099BS	LB118099BS	89.3617	89.3617	100	89.3711	89.3711	89.3711	0.0094	94
3	N1035-01	QUARTERLY-INFLUENT	81.4780	81.4780	100	81.9146	81.9146	81.9146	0.4366	4366
4	N1036-01	QUARTERLY-OUTFALL-002	75.5510	75.5510	100	76.0312	76.0312	76.0312	0.4802	4802
5	N1041-01	DE-WATERING-EFFLUENT	85.0761	85.0761	100	85.0992	85.0992	85.0992	0.0231	231
6	N1041-01DUP	DE-WATERING-EFFLUENTDUP	90.7271	90.7271	100	90.7513	90.7513	90.7513	0.0242	242
7	N1063-01	TOWER-1	90.0204	90.0204	100	90.2336	90.2336	90.2336	0.2132	2132
8	N1063-02	TOWER-2	89.1523	89.1523	100	89.3709	89.3709	89.3709	0.2186	2186

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180 (±2) °C (g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

VB118099

WorkList Name : tds n1063

WorkList ID : 155793

Department : Wet-Chemistry

Date : 01-06-2022 13:45:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/12/2022	Water	N1035-01	TDS	Cool 4 deg C	INFR01	D11	QUARTERLY-INFLUENT	01/05/2022	SM2540 C
01/12/2022	Water	N1036-01	TDS	Cool 4 deg C	INFR01	D11	QUARTERLY-OUTFALL-1	01/05/2022	SM2540 C
01/12/2022	Water	N1041-01	TDS	Cool 4 deg C	ENVI27	D11	DEWATERING-EFFLUENT	01/05/2022	SM2540 C
01/13/2022	Water	N1063-01	TDS	Cool 4 deg C	PSEG03	I21	TOWER-1	01/06/2022	SM2540 C
01/13/2022	Water	N1063-02	TDS	Cool 4 deg C	PSEG03	I21	TOWER-2	01/06/2022	SM2540 C

13:50

13:50

Date/Time 01/06/22 13:50
 Raw Sample Received by: JDC/CC/1
 Raw Sample Relinquished by: RSC/CC/1

Date/Time 01/06/22 13:50
 Raw Sample Received by: RSC/CC/1
 Raw Sample Relinquished by: JDC/CC/1