



TOTAL Dissolved Solids - SM2540C

Run Number: LB120016

Date: 05/06/2022

SUPERVISOR: apatel

BalanceID: WC SC-6

ANALYST: jignesh

Filter ID: 17416528

TEMP1 IN:	104 °C	05/05/2022	16:00	TEMP1 OUT:	103 °C	05/06/2022	07:30	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	05/06/2022	07:33	TEMP2 OUT:	180 °C	05/06/2022	09:15	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	05/06/2022	10:00	TEMP3 OUT:	182 °C	05/06/2022	11:30	OvenID3:	WC OVEN-2	Thermo ID3:	WET OCEN#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	LB120016BL	LB120016BL	74.5638	74.5638	100	74.5639	74.5639	74.5639	0.0001	1
2	LB120016BS	LB120016BS	94.7531	94.7531	100	94.7625	94.7625	94.7625	0.0094	94
3	N2686-01	MONTHLY-OUTFALL-002	81.4709	81.4709	100	81.9369	81.9369	81.9369	0.4660	4660
4	N2718-02	DSN002	89.6315	89.6315	100	89.7302	89.7302	89.7302	0.0987	987
5	N2718-04	DSN001	91.5409	91.5409	100	91.8283	91.8283	91.8283	0.2874	2874
6	N2718-06	RWS003	89.1417	89.1417	100	89.2437	89.2437	89.2437	0.1020	1020
7	N2719-01	TOWER-1	84.7383	84.7383	100	85.1030	85.1030	85.1030	0.3647	3647
8	N2719-02	TOWER-2	89.8758	89.8758	100	90.1810	90.1810	90.1810	0.3052	3052
9	N2719-02DUP	TOWER-2DUP	96.9847	96.9847	100	97.2892	97.2892	97.2892	0.3045	3045

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)

120016

WorkList Name : TDS N2719

WorkList ID : 159330

Department : Wet-Chemistry

Date : 05-05-2022 15:30:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/11/2022	Water	N2686-01	TDS	Cool 4 deg C	INFR01	L11	MONTHLY-OUTFALL-002	05/04/2022	SM2540 C
05/12/2022	Water	N2718-02	TDS	Cool 4 deg C	PSEG04	K23	DSN002	05/05/2022	SM2540 C
05/12/2022	Water	N2718-04	TDS	Cool 4 deg C	PSEG04	K23	DSN001	05/05/2022	SM2540 C
05/12/2022	Water	N2718-06	TDS	Cool 4 deg C	PSEG04	K23	RWS003	05/05/2022	SM2540 C
05/12/2022	Water	N2719-01	TDS	Cool 4 deg C	PSEG04	K23	TOWER-1	05/05/2022	SM2540 C
05/12/2022	Water	N2719-02	TDS	Cool 4 deg C	PSEG04	K23	TOWER-2	05/05/2022	SM2540 C

Date/Time 05/05/22 15:40
 Raw Sample Received by: JPLWCJ
 Raw Sample Relinquished by: JPLWCJ

Date/Time 05/05/22 17:30
 Raw Sample Received by: JPLWCJ
 Raw Sample Relinquished by: JPLWCJ