



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 05/12/2023 14:00 TEMP1 OUT: 103 °C 05/12/2023 15:00
TEMP2 IN: 104 °C 05/12/2023 15:30 TEMP2 OUT: 104 °C 05/12/2023 16:30
TEMP3 IN: 104 °C 05/13/2023 09:30 TEMP3 OUT: 103 °C 05/13/2023 11:00
TEMP4 IN: 104 °C 05/13/2023 11:30 TEMP4 OUT: 103 °C 05/13/2023 13:10

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/12/2023

Run Number: LB125476

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

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 @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB125476BL	LB125476BL	1.5961	1.5961	100	1.5962	1.5962	1.5962	0.0001	1
2	LB125476BS	LB125476BS	1.3624	1.3624	100	1.4156	1.4156	1.4156	0.0532	532
3	O2736-02	COMP	1.4068	1.4068	100	1.4211	1.4211	1.4211	0.0143	143
4	O2742-01	14-051023	1.4129	1.4129	100	1.9563	1.9563	1.9563	0.5434	5434
5	O2742-01DUP	14-051023DUP	1.4054	1.4054	100	1.9491	1.9491	1.9491	0.5437	5437
6	O2743-07	DRUM-A-WATER	1.4080	1.4080	300	1.5391	1.5391	1.5391	0.1311	437
7	O2744-01	PL-OILYWATER	1.4139	1.4139	1000	1.4411	1.4411	1.4411	0.0272	27.2
8	O2778-01	EFFLUENT	1.4118	1.4118	40	1.4219	1.4219	1.4219	0.0101	252.5
9	O2778-04	AER-TANK-1	1.4059	1.4059	20	1.5679	1.5679	1.5679	0.1620	8100
10	O2781-01	MGP-WASTE-WASTER-5/12/23	1.4074	1.4074	1000	1.4147	1.4147	1.4147	0.0073	7.3

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

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

45125476

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS 02781 WorkList ID : 169968 Department : Wet-Chemistry Date : 05-13-2023 07:38:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/17/2023	Water	O2736-02	TSS	Cool 4 deg C	ARAM01	O11	COMP	05/10/2023	SM2540 D
05/15/2023	Water	O2742-01	TSS	Cool 4 deg C	PSEG03	K31	14-051023	05/10/2023	SM2540 D
05/17/2023	Water	O2743-07	TSS	Cool 4 deg C	PSEG03	O11	DRUM-A-WATER	05/10/2023	SM2540 D
05/17/2023	Water	O2744-01	TSS	Cool 4 deg C	PSEG03	M11	PL-OILYWATER	05/10/2023	SM2540 D
05/19/2023	Water	O2778-01	TSS	Cool 4 deg C	HOLL01	O11	EFFLUENT	05/12/2023	SM2540 D
05/19/2023	Water	O2778-04	TSS	Cool 4 deg C	HOLL01	O11	AER-TANK-1	05/12/2023	SM2540 D
05/15/2023	Water	O2781-01	TSS	Cool 4 deg C	PSEG03	O11	MGP-WASTE-WASTER-5/12/23	05/12/2023	SM2540 D

05:30

Date/Time 05-13-23

Raw Sample Received by: JP (WC)

Raw Sample Relinquished by: CR SM

Date/Time 05-13-23

Raw Sample Received by: CR SM

Raw Sample Relinquished by: JP (WC)