



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 02/05/2024 14:00 TEMP1 OUT: 103 °C 02/05/2024 15:00
TEMP2 IN: 104 °C 02/05/2024 15:30 TEMP2 OUT: 104 °C 02/05/2024 16:30
TEMP3 IN: 104 °C 02/06/2024 09:00 TEMP3 OUT: 104 °C 02/06/2024 10:30
TEMP4 IN: 103 °C 02/06/2024 11:00 TEMP4 OUT: 103 °C 02/06/2024 12:35

SUPERVISOR: Iwona
ANALYST: jignesh
Date: 02/05/2024
Run Number: LB129400
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	LB129400BL	LB129400BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB129400BS	LB129400BS	1.4785	1.4785	100	1.5317	1.5317	1.5317	0.0532	532
3	P1319-02	COMP	1.4102	1.4102	50	1.4395	1.4395	1.4395	0.0293	586
4	P1327-04	MANHOLE-24-HRS-COMP	1.4063	1.4063	500	1.4178	1.4178	1.4178	0.0115	23
5	P1327-04DUP	MANHOLE-24-HRS-COMPDUP	1.4083	1.4083	500	1.4194	1.4194	1.4194	0.0111	22.2
6	P1354-01	FRAC-TANK-A6014	1.3953	1.3953	100	1.6971	1.6971	1.6971	0.3018	3018

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)

$$\text{Weight (g)} = C - B$$

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

WORKLIST(Hardcopy Internal Chain)

VB 129400

WorkList Name : tss p1354 WorkList ID : 177651 Department : Wet-Chemistry Date : 02-06-2024 07:43:48

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1319-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	D11	01/31/2024	SM2540 D
P1327-04	MANHOLE-24-HRS-COMP	Water	TSS	Cool 4 deg C	SPEC01	D11	01/31/2024	SM2540 D
P1354-01	FRAC-TANK-A6014	Water	TSS	Cool 4 deg C	PSEG03	D11	02/02/2024	SM2540 D

Date/Time 02/06/24 08:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 02/06/24 12:40
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]