



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 09/21/2023 14:00 TEMP1 OUT: 103 °C 09/21/2023 15:00
TEMP2 IN: 103 °C 09/21/2023 15:30 TEMP2 OUT: 104 °C 09/21/2023 16:30
TEMP3 IN: 103 °C 09/22/2023 09:00 TEMP3 OUT: 103 °C 09/22/2023 10:30
TEMP4 IN: 103 °C 09/22/2023 11:00 TEMP4 OUT: 104 °C 09/22/2023 12:45

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/21/2023

Run Number: LB127430

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	LB127430BL	LB127430BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB127430BS	LB127430BS	1.5871	1.5871	100	1.6403	1.6403	1.6403	0.0532	532
3	O4474-04	H-2313-WATER	1.4107	1.4107	100	1.5201	1.5201	1.5201	0.1094	1094
4	O4523-02	COMP	1.4027	1.4027	50	1.4345	1.4345	1.4345	0.0318	636
5	O4540-01	CENTRAL-M-R-HEATER	1.4127	1.4127	3000	1.4167	1.4167	1.4167	0.0040	1.3
6	O4540-02	EMBRIDGE-M-R-HEATER	1.4046	1.4046	2000	1.4079	1.4079	1.4079	0.0033	1.7
7	O4540-03	TRANSCO-M-R-HEATER	1.3948	1.3948	2000	1.3982	1.3982	1.3982	0.0034	1.7
8	O4540-03DUP	TRANSCO-M-R-HEATERDUP	1.4024	1.4024	2000	1.4058	1.4058	1.4058	0.0034	1.7
9	O4574-01	FRAC-TANK-A2421	1.3955	1.3955	100	1.5331	1.5331	1.5331	0.1376	1376

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 = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

127430

WorkList Name : tss o4574 WorkList ID : 173839 Department : Wet-Chemistry Date : 09-22-2023 06:25:38

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4474-04	K. H-2313-WATER	Water	TSS	Cool 4 deg C	PSEG03	D22	09/15/2023	SM2540 D
O4523-02	A COMP	Water	TSS	Cool 4 deg C	ARAM01	D11	09/20/2023	SM2540 D
O4540-01	S.W. CENTRAL-M-R-HEATER	Water	TSS	Cool 4 deg C	PSEG03	N11	09/20/2023	SM2540 D
O4540-02	P.P. EMBRIDGE-M-R-HEATER	Water	TSS	Cool 4 deg C	PSEG03	N11	09/20/2023	SM2540 D
O4540-03	S.P. TRANSCO-M-R-HEATER	Water	TSS	Cool 4 deg C	PSEG03	N11	09/20/2023	SM2540 D
O4574-01	F FRAC-TANK-A2421	Water	TSS	Cool 4 deg C	PSEG03	N21	09/21/2023	SM2540 D

m.p.

Date/Time 09/22/23 06:30
 Raw Sample Received by: S.W. S.W.
 Raw Sample Relinquished by: S.W. S.W.

Date/Time 09/22/23 11:30
 Raw Sample Received by: S.W. S.W.
 Raw Sample Relinquished by: S.W. S.W.