



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 01/05/2024 15:00 TEMP1 OUT: 103 °C 01/05/2024 16:00
TEMP2 IN: 104 °C 01/05/2024 16:30 TEMP2 OUT: 104 °C 01/05/2024 17:30
TEMP3 IN: 104 °C 01/08/2024 11:30 TEMP3 OUT: 103 °C 01/08/2024 13:00
TEMP4 IN: 103 °C 01/08/2024 13:37 TEMP4 OUT: 104 °C 01/08/2024 15:50

SUPERVISOR: Iwona
ANALYST: jignesh
Date: 01/05/2024
Run Number: LB129091
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	LB129091BL	LB129091BL	1.3528	1.3528	100	1.3529	1.3529	1.3529	0.0001	1
2	LB129091BS	LB129091BS	1.5806	1.5806	100	1.6338	1.6338	1.6338	0.0532	532
3	P1014-02	COMP	1.4348	1.4348	50	1.4699	1.4699	1.4699	0.0351	702
4	P1035-01	TOWER-1	1.4313	1.4313	1000	1.4359	1.4359	1.4359	0.0046	4.6
5	P1035-02	TOWER-2	1.4407	1.4407	1000	1.4469	1.4469	1.4469	0.0062	6.2
6	P1036-01	DSN002	1.4389	1.4389	1000	1.4500	1.4500	1.4500	0.0111	11.1
7	P1036-03	DSN001	1.4352	1.4352	1000	1.4444	1.4444	1.4444	0.0092	9.2
8	P1036-05	DSN003	1.4408	1.4408	1000	1.4444	1.4444	1.4444	0.0036	3.6
9	P1036-05DUP	DSN003DUP	1.4363	1.4363	1000	1.4399	1.4399	1.4399	0.0036	3.6
10	P1047-01	001-WILLETS-PT-BLVD (JAN)	1.4359	1.4359	100	1.4404	1.4404	1.4404	0.0045	45
11	P1047-02	002-35TH-AVE (JAN)	1.4367	1.4367	100	1.4406	1.4406	1.4406	0.0039	39
12	P1048-01	EFFLUENT	1.4291	1.4291	30	1.4464	1.4464	1.4464	0.0173	576.7
13	P1048-04	AER-TANK-1	1.4424	1.4424	30	1.5956	1.5956	1.5956	0.1532	5106.7



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TEMP2 IN: 104 °C 01/05/2024 16:30

TEMP2 OUT: 104 °C 01/05/2024 17:30

TEMP3 IN: 104 °C 01/08/2024 11:30

TEMP3 OUT: 103 °C 01/08/2024 13:00

TEMP4 IN: 103 °C 01/08/2024 13:37

TEMP4 OUT: 104 °C 01/08/2024 15:50

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

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

13129091

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS P1035			WorkList ID : 176991		Department : Wet-Chemistry		Date : 01-08-2024 09:11:13	
Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1014-02	B COMP	Water	TSS	Cool 4 deg C	ARAM01	O11	01/03/2024	SM2540 D
P1035-01	D TOWER-1	Water	TSS	Cool 4 deg C	PSEG04	O11	01/04/2024	SM2540 D
P1035-02	D TOWER-2	Water	TSS	Cool 4 deg C	PSEG04	O11	01/04/2024	SM2540 D
P1036-01	D DSN002	Water	TSS	Cool 4 deg C	PSEG04	O11	01/04/2024	SM2540 D
P1036-03	D DSN001	Water	TSS	Cool 4 deg C	PSEG04	O11	01/04/2024	SM2540 D
P1036-05	D DSN003	Water	TSS	Cool 4 deg C	PSEG04	O11	01/04/2024	SM2540 D
P1047-01	F 001-WILLETS-PT-BLVD(JAN)	Water	TSS	Cool 4 deg C	TULL01	O11	01/04/2024	SM2540 D
P1047-02	F 002-35TH-AVE(JAN)	Water	TSS	Cool 4 deg C	TULL01	O11	01/04/2024	SM2540 D
P1048-01	C EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	O11	01/05/2024	SM2540 D
P1048-04	AER-TANK-1	Water	TSS	Cool 4 deg C	HOLL01	O11	01/05/2024	SM2540 D

Date/Time 01/08/24 09:20
Raw Sample Received by: 70 (WC)
Raw Sample Relinquished by: CS

Date/Time 01/08/24 16:00
Raw Sample Received by: CS
Raw Sample Relinquished by: 70 (WC)