



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 05/05/2023 14:00 TEMP1 OUT: 103 °C 05/05/2023 15:00
TEMP2 IN: 104 °C 05/05/2023 15:30 TEMP2 OUT: 104 °C 05/05/2023 16:30
TEMP3 IN: 104 °C 05/08/2023 10:00 TEMP3 OUT: 103 °C 05/08/2023 11:30
TEMP4 IN: 104 °C 05/08/2023 12:00 TEMP4 OUT: 103 °C 05/08/2023 13:35

SUPERVISOR: Iwona
ANALYST: jignesh
Date: 05/05/2023
Run Number: LB125335
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	LB125335BL	LB125335BL	1.3568	1.3568	100	1.3569	1.3569	1.3569	0.0001	1
2	LB125335BS	LB125335BS	1.7453	1.7453	100	1.7985	1.7985	1.7985	0.0532	532
3	O2587-02	COMP	1.4041	1.4041	100	1.4281	1.4281	1.4281	0.0240	240
4	O2595-01	DRAIN-WATER-TANK-1	1.4017	1.4017	50	1.4255	1.4255	1.4255	0.0238	476
5	O2599-01	001-WILLETTS-PT-BLVD (MAY)	1.4020	1.4020	100	1.4081	1.4081	1.4081	0.0061	61
6	O2599-02	002-35TH-AVE (MAY)	1.4167	1.4167	100	1.4234	1.4234	1.4234	0.0067	67
7	O2599-02DUP	002-35TH-AVE (MAY) DUP	1.4117	1.4117	100	1.4187	1.4187	1.4187	0.0070	70
8	O2617-01	TOWER-1	1.4037	1.4037	2000	1.4095	1.4095	1.4095	0.0058	2.9
9	O2617-02	TOWER-2	1.4018	1.4018	2000	1.4163	1.4163	1.4163	0.0145	7.3
10	O2618-02	DSN001	1.4084	1.4084	1000	1.4197	1.4197	1.4197	0.0113	11.3
11	O2618-04	DSN002	1.4099	1.4099	1000	1.4266	1.4266	1.4266	0.0167	16.7
12	O2618-06	DSN003	1.4052	1.4052	1000	1.4099	1.4099	1.4099	0.0047	4.7
13	O2660-01	WATER-SAMPLE-API-3-5	1.4103	1.4103	1000	1.4299	1.4299	1.4299	0.0196	19.6
14	O2660-02	WATER-SAMPLE-API-3-6	1.4101	1.4101	1000	1.4325	1.4325	1.4325	0.0224	22.4



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

VP 125335

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss o2660			WorkList ID : 169727		Department : Wet-Chemistry		Date : 05-08-2023 07:57:39		
Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/10/2023	Water	O2587-02	TSS	Cool 4 deg C	ARAM01	M11	COMP	05/03/2023	SM2540 D
05/10/2023	Water	O2595-01	TSS	Cool 4 deg C	MAJO01	M11	DRAIN-WATER-TANK-1	05/03/2023	SM2540 D
05/08/2023	Water	O2599-01	TSS	Cool 4 deg C	TULL01	O11	001-WILLETS-PT-BLVD(MAY)	05/02/2023	SM2540 D
05/08/2023	Water	O2599-02	TSS	Cool 4 deg C	TULL01	O11	002-35TH-AVE(MAY)	05/02/2023	SM2540 D
05/11/2023	Water	O2617-01	TSS	Cool 4 deg C	PSEG04	M11	TOWER-1	05/04/2023	SM2540 D
05/11/2023	Water	O2617-02	TSS	Cool 4 deg C	PSEG04	M11	TOWER-2	05/04/2023	SM2540 D
05/11/2023	Water	O2618-02	TSS	Cool 4 deg C	PSEG04	O11	DSN001	05/04/2023	SM2540 D
05/11/2023	Water	O2618-04	TSS	Cool 4 deg C	PSEG04	O11	DSN002	05/04/2023	SM2540 D
05/11/2023	Water	O2618-06	TSS	Cool 4 deg C	PSEG04	O11	DSN003	05/04/2023	SM2540 D
05/12/2023	Water	O2660-01	TSS	Cool 4 deg C	ENV170	O11	WATER-SAMPLE-API-3-5	05/05/2023	SM2540 D
05/12/2023	Water	O2660-02	TSS	Cool 4 deg C	ENV170	O11	WATER-SAMPLE-API-3-6	05/05/2023	SM2540 D

Date/Time 05/08/23 08:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 05/08/23 12:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]