



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 104 °C 08/08/2022 14:00 TEMP1 OUT: 104 °C 08/08/2022 15:00
TEMP2 IN: 103 °C 08/08/2022 15:30 TEMP2 OUT: 103 °C 08/08/2022 16:30
TEMP3 IN: 103 °C 08/09/2022 09:30 TEMP3 OUT: 104 °C 08/09/2022 11:00
TEMP4 IN: 104 °C 08/09/2022 11:30 TEMP4 OUT: 103 °C 08/09/2022 13:00

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 08/08/2022

Run Number: LB121422

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	LB121422BL	LB121422BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB121422BS	LB121422BS	1.4967	1.4967	100	1.5495	1.5495	1.5495	0.0528	528
3	N4019-02	COMP	1.4252	1.4252	70	1.4625	1.4625	1.4625	0.0373	532.9
4	N4024-04	MANHOLE-24-HRS-COMP	1.4297	1.4297	500	1.4444	1.4444	1.4444	0.0147	29.4
5	N4041-01	001-WILLETTS-PT-BLVD (AUG)	1.4290	1.4290	300	1.4365	1.4365	1.4365	0.0075	25
6	N4041-02	002-35TH-AVE (AUG)	1.4181	1.4181	300	1.4275	1.4275	1.4275	0.0094	31.3
7	N4056-01	TOTE	1.4137	1.4137	50	1.4421	1.4421	1.4421	0.0284	568
8	N4057-01	TOWER-1	1.4225	1.4225	1000	1.4282	1.4282	1.4282	0.0057	5.7
9	N4057-02	TOWER-2	1.4322	1.4322	1000	1.4402	1.4402	1.4402	0.0080	8
10	N4058-01	DSN002	1.4116	1.4116	1000	1.4234	1.4234	1.4234	0.0118	11.8
11	N4058-03	DSN001	1.4334	1.4334	800	1.4411	1.4411	1.4411	0.0077	9.6
12	N4058-05	RWS003	1.4244	1.4244	900	1.4275	1.4275	1.4275	0.0031	3.4
13	N4058-05DUP	RWS003DUP	1.3969	1.3969	900	1.4000	1.4000	1.4000	0.0031	3.4
14	N4079-01	EFF-WW	1.4219	1.4219	150	1.4293	1.4293	1.4293	0.0074	49.3
15	N4087-01	EFFLUENT	1.4072	1.4072	10	1.5162	1.5162	1.5162	0.1090	10900



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 08/08/2022

Run Number: LB121422

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 08/08/2022 14:00 TEMP1 OUT: 104 °C 08/08/2022 15:00
TEMP2 IN: 103 °C 08/08/2022 15:30 TEMP2 OUT: 103 °C 08/08/2022 16:30
TEMP3 IN: 103 °C 08/09/2022 09:30 TEMP3 OUT: 104 °C 08/09/2022 11:00
TEMP4 IN: 104 °C 08/09/2022 11:30 TEMP4 OUT: 103 °C 08/09/2022 13:00

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
16	N4087-04	AER-TANK-1	1.4313	1.4313	5	1.4942	1.4942	1.4942	0.0629	12580
17	N4097-01	0172A	1.4179	1.4179	1000	1.8763	1.8763	1.8763	0.4584	458.4
18	N4103-01	WT01	1.4218	1.4218	1000	1.4319	1.4319	1.4319	0.0101	10.1

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)

103 121422

WorkList Name : tss n4104

WorkList ID : 162102

Department : Wet-Chemistry

Date : 08-09-2022 08:03:36

Department : Wet-Chemistry										Date : 08-09-2022 08:03:36
Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method	
08/10/2022	Water	N4019-02	TSS	C	Cool 4 deg C	ARAM01	N11	COMP	08/03/2022	SM2540 D
08/10/2022	Water	N4024-04	TSS	D	Cool 4 deg C	SPEC01	J11	MANHOLE-24-HRS-COMP	08/03/2022	SM2540 D
08/09/2022	Water	N4041-01	TSS	E	Cool 4 deg C	TULL01	J11	001-WILLETS-PT-BLVD(AUG)	08/02/2022	SM2540 D
08/09/2022	Water	N4041-02	TSS	E	Cool 4 deg C	TULL01	J11	002-35TH-AVE(AUG)	08/02/2022	SM2540 D
08/09/2022	Water	N4056-01	TSS	D	Cool 4 deg C	PSEG03	J11	TOTE	08/04/2022	SM2540 D
08/11/2022	Water	N4057-01	TSS	A	Cool 4 deg C	PSEG04	J11	TOWER-1	08/04/2022	SM2540 D
08/11/2022	Water	N4057-02	TSS	A	Cool 4 deg C	PSEG04	J11	TOWER-2	08/04/2022	SM2540 D
08/11/2022	Water	N4058-01	TSS	C	Cool 4 deg C	PSEG04	J11	DSN002	08/04/2022	SM2540 D
08/11/2022	Water	N4058-03	TSS	C	Cool 4 deg C	PSEG04	J11	DSN001	08/04/2022	SM2540 D
08/11/2022	Water	N4058-05	TSS	C, D, J	Cool 4 deg C	PSEG04	J11	RWS003	08/04/2022	SM2540 D
08/10/2022	Water	N4079-01	TSS	B	Cool 4 deg C	ARDM01	N11	EFF-WWV	08/05/2022	SM2540 D
08/12/2022	Water	N4087-01	TSS	C	Cool 4 deg C	HOLL01	J11	EFFLUENT	08/05/2022	SM2540 D
08/12/2022	Water	N4087-04	TSS	B	Cool 4 deg C	HOLL01	J11	AER-TANK-1	08/05/2022	SM2540 D
08/09/2022	Water	N4097-01	TSS	B	Cool 4 deg C	SCIE01	N11	0172A	08/08/2022	SM2540 D
08/09/2022	Water	N4103-01	TSS	A, B	Cool 4 deg C	PSEG03	N12	WT01	08/08/2022	SM2540 D

Date/Time 08/09/22 08:05
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: CP SM

Date/Time 08/09/22 11:30
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JP (WC)