



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 11/03/2022 12:00 TEMP1 OUT: 103 °C 11/03/2022 13:00
TEMP2 IN: 104 °C 11/03/2022 13:30 TEMP2 OUT: 104 °C 11/03/2022 14:30
TEMP3 IN: 104 °C 11/04/2022 09:30 TEMP3 OUT: 104 °C 11/04/2022 11:00
TEMP4 IN: 103 °C 11/04/2022 11:30 TEMP4 OUT: 103 °C 11/04/2022 13:00

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 11/03/2022
Run Number: LB122751
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	LB122751BL	LB122751BL	1.3698	1.3698	100	1.3699	1.3699	1.3699	0.0001	1
2	LB122751BS	LB122751BS	1.4753	1.4753	100	1.5284	1.5284	1.5284	0.0531	531
3	N5381-01	265393-7	1.4346	1.4346	1000	1.4387	1.4387	1.4387	0.0041	4.1
4	N5381-02	265393-8	1.4381	1.4381	1000	1.4416	1.4416	1.4416	0.0035	3.5
5	N5383-01	256317-7	1.4262	1.4262	1000	1.4329	1.4329	1.4329	0.0067	6.7
6	N5383-02	256317-8	1.4327	1.4327	1000	1.4406	1.4406	1.4406	0.0079	7.9
7	N5385-01	251563-5	1.4307	1.4307	1000	1.4376	1.4376	1.4376	0.0069	6.9
8	N5385-02	251563-6	1.4211	1.4211	1000	1.4292	1.4292	1.4292	0.0081	8.1
9	N5404-01	551B-3	1.4342	1.4342	1000	1.4395	1.4395	1.4395	0.0053	5.3
10	N5404-02	551B-4	1.4304	1.4304	1000	1.4349	1.4349	1.4349	0.0045	4.5
11	N5431-01	20221170-COMP-05-MODIFIED-E	1.4360	1.4360	250	1.4664	1.4664	1.4664	0.0304	121.6
12	N5431-02	20221176-COMP-11-MODIFIED-E	1.4345	1.4345	400	1.4610	1.4610	1.4610	0.0265	66.3
13	N5431-03	20221177-COMP-12-MODIFIED-E	1.4351	1.4351	1000	1.4646	1.4646	1.4646	0.0295	29.5
14	N5431-04	20221178-COMP-13-MODIFIED-E	1.4250	1.4250	1000	1.4539	1.4539	1.4539	0.0289	28.9
15	N5432-02	COMP	1.4326	1.4326	50	1.4893	1.4893	1.4893	0.0567	1134



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 11/03/2022 12:00 TEMP1 OUT: 103 °C 11/03/2022 13:00
TEMP2 IN: 104 °C 11/03/2022 13:30 TEMP2 OUT: 104 °C 11/03/2022 14:30
TEMP3 IN: 104 °C 11/04/2022 09:30 TEMP3 OUT: 104 °C 11/04/2022 11:00
TEMP4 IN: 103 °C 11/04/2022 11:30 TEMP4 OUT: 103 °C 11/04/2022 13:00

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 11/03/2022
Run Number: LB122751
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
16	N5437-01	596C-3	1.4367	1.4367	400	1.4391	1.4391	1.4391	0.0024	6
17	N5437-02	596C-4	1.4345	1.4345	400	1.4373	1.4373	1.4373	0.0028	7
18	N5439-01	506D-3	1.4294	1.4294	600	1.4327	1.4327	1.4327	0.0033	5.5
19	N5439-02	506D-4	1.4304	1.4304	1000	1.4341	1.4341	1.4341	0.0037	3.7
20	N5441-01	5486-5	1.4375	1.4375	1000	1.4399	1.4399	1.4399	0.0024	2.4
21	N5441-02	5486-6	1.4279	1.4279	500	1.4305	1.4305	1.4305	0.0026	5.2
22	N5441-02DUP	5486-6DUP	1.4293	1.4293	500	1.4320	1.4320	1.4320	0.0027	5.4
23	N5457-01	TOWER-1	1.4318	1.4318	1000	1.4384	1.4384	1.4384	0.0066	6.6
24	N5457-02	TOWER-2	1.4096	1.4096	1000	1.4213	1.4213	1.4213	0.0117	11.7
25	N5458-01	DSN001	1.4321	1.4321	1000	1.4444	1.4444	1.4444	0.0123	12.3
26	N5458-03	DSN002	1.4367	1.4367	500	1.4539	1.4539	1.4539	0.0172	34.4
27	N5458-05	DSN003	1.4229	1.4229	1000	1.4286	1.4286	1.4286	0.0057	5.7



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 11/03/2022

Run Number: LB122751

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/03/2022 12:00 TEMP1 OUT: 103 °C 11/03/2022 13:00
TEMP2 IN: 104 °C 11/03/2022 13:30 TEMP2 OUT: 104 °C 11/03/2022 14:30
TEMP3 IN: 104 °C 11/04/2022 09:30 TEMP3 OUT: 104 °C 11/04/2022 11:00
TEMP4 IN: 103 °C 11/04/2022 11:30 TEMP4 OUT: 103 °C 11/04/2022 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

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)

WB 12751

WorkList Name : tss n5457

WorkList ID : 164698

Department : Wet-Chemistry

Date : 11-04-2022 07:35:24

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/04/2022	Water	N5381-01	TSS	D	Cool 4 deg C	ENV170	F11	265393-7	10/28/2022 SM2540 D
11/04/2022	Water	N5381-02	TSS	D	Cool 4 deg C	ENV170	F11	265393-8	10/28/2022 SM2540 D
11/04/2022	Water	N5383-01	TSS	D	Cool 4 deg C	ENV170	F11	256317-7	10/28/2022 SM2540 D
11/04/2022	Water	N5383-02	TSS	D	Cool 4 deg C	ENV170	F11	256317-8	10/28/2022 SM2540 D
11/04/2022	Water	N5385-01	TSS	D	Cool 4 deg C	ENV170	F11	251563-5	10/28/2022 SM2540 D
11/04/2022	Water	N5385-02	TSS	D	Cool 4 deg C	ENV170	F11	251563-6	10/28/2022 SM2540 D
11/07/2022	Water	N5404-01	TSS	D	Cool 4 deg C	ENV170	F11	551B-3	10/31/2022 SM2540 D
11/07/2022	Water	N5404-02	TSS	D	Cool 4 deg C	ENV170	F11	551B-4	10/31/2022 SM2540 D
11/08/2022	Water	N5431-01	TSS	E	Cool 4 deg C	AQUA04	F11	20221170-COMP-05-MODIFIED-ELUTRIATE	11/01/2022 SM2540 D
11/08/2022	Water	N5431-02	TSS	E	Cool 4 deg C	AQUA04	F11	20221176-COMP-11-MODIFIED-ELUTRIATE	11/01/2022 SM2540 D
11/08/2022	Water	N5431-03	TSS	E	Cool 4 deg C	AQUA04	F11	20221177-COMP-12-MODIFIED-ELUTRIATE	11/01/2022 SM2540 D
11/08/2022	Water	N5431-04	TSS	E	Cool 4 deg C	AQUA04	F11	20221178-COMP-13-MODIFIED-ELUTRIATE	11/01/2022 SM2540 D
11/09/2022	Water	N5432-02	TSS	B	Cool 4 deg C	ARAM01	F11	COMP	11/02/2022 SM2540 D
11/09/2022	Water	N5437-01	TSS	D	Cool 4 deg C	ENV170	F11	596C-3	11/02/2022 SM2540 D
11/09/2022	Water	N5437-02	TSS	D	Cool 4 deg C	ENV170	F11	596C-4	11/02/2022 SM2540 D
11/09/2022	Water	N5439-01	TSS	D	Cool 4 deg C	ENV170	F11	506D-3	11/02/2022 SM2540 D
11/09/2022	Water	N5439-02	TSS	D	Cool 4 deg C	ENV170	F11	506D-4	11/02/2022 SM2540 D
11/09/2022	Water	N5441-01	TSS	D	Cool 4 deg C	ENV170	F11	5486-5	11/02/2022 SM2540 D
11/09/2022	Water	N5441-02	TSS	D	Cool 4 deg C	ENV170	F11	5486-6	11/02/2022 SM2540 D
11/10/2022	Water	N5457-01	TSS	C	Cool 4 deg C	PSEG04	F11	TOWER-1	11/03/2022 SM2540 D
11/10/2022	Water	N5457-02	TSS	D	Cool 4 deg C	PSEG04	F11	TOWER-2	11/03/2022 SM2540 D

Date/Time 11/04/22 07:37
 Raw Sample Received by: 101000
 Raw Sample Relinquished by: CD SM
 Date/Time 11/04/22
 Raw Sample Received by: CD SM
 Raw Sample Relinquished by: 101000

VB 12251

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n5457

WorkList ID : 164698

Department : Wet-Chemistry

Date : 11-04-2022 07:35:24

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/10/2022	Water	N5458-01	TSS	Cool 4 deg C	PSEG04	F11	DSN001	11/03/2022	SM2540 D
11/10/2022	Water	N5458-03	TSS	Cool 4 deg C	PSEG04	F11	DSN002	11/03/2022	SM2540 D
11/10/2022	Water	N5458-05	TSS	Cool 4 deg C	PSEG04	F11	DSN003	11/03/2022	SM2540 D

Date/Time 11/04/22 07:13
Raw Sample Received by: JP (WC)
Raw Sample Relinquished by: CP SN

Date/Time 11/04/22 11:00
Raw Sample Received by: CP SN
Raw Sample Relinquished by: JP (WC)