

TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 10/08/2024 14:00 **TEMP1 OUT:** 104 °C 10/08/2024 15:00
TEMP2 IN: 103 °C 10/08/2024 15:30 **TEMP2 OUT:** 104 °C 10/08/2024 16:30
TEMP3 IN: 104 °C 10/09/2024 10:20 **TEMP3 OUT:** 103 °C 10/09/2024 11:50
TEMP4 IN: 104 °C 10/09/2024 12:30 **TEMP4 OUT:** 103 °C 10/09/2024 14:00

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/08/2024

Run Number: LB132836

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	LB132836BL	LB132836BL	1.3659	1.3659	100	1.3660	1.3660	1.3660	0.0001	1
2	LB132836BS	LB132836BS	1.4799	1.4799	100	1.5331	1.5331	1.5331	0.0532	532
3	P4285-03	WATER-TOTES	1.3843	1.3843	3000	1.4076	1.4076	1.4076	0.0233	7.8
4	P4289-02	EFF-Waste Water	1.4040	1.4040	300	1.4724	1.4724	1.4724	0.0684	228
5	P4325-01	EFFLUENT	1.4025	1.4025	20	1.4514	1.4514	1.4514	0.0489	2445
6	P4325-04	AERATION TK 1	1.4145	1.4145	20	1.4814	1.4814	1.4814	0.0669	3345
7	P4334-01	001-WILLETTS-PT-BLVD (SEP)	1.3833	1.3833	300	1.4036	1.4036	1.4036	0.0203	67.7
8	P4334-02	002-35TH-AVE (SEP)	1.4073	1.4073	300	1.4296	1.4296	1.4296	0.0223	74.3
9	P4337-01	001-WILLETTS-PT-BLVD (OCT)	1.4054	1.4054	300	1.4281	1.4281	1.4281	0.0227	75.7
10	P4337-02	002-35TH-AVE (OCT)	1.3692	1.3692	200	1.3863	1.3863	1.3863	0.0171	85.5
11	P4337-02DUP	002-35TH-AVE (OCT) DUP	1.4057	1.4057	200	1.4236	1.4236	1.4236	0.0179	89.5
12	P4342-01	PORT-ELIZABETH-1201	1.4096	1.4096	100	2.1844	2.1844	2.1844	0.7748	7748

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

WORKLIST(Hardcopy Internal Chain)

W 132836

WorkList Name : TSS P4342 WorkList ID : 184254 Department : Wet-Chemistry Date : 10-09-2024 08:00:08

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4285-03 <i>Gr, KF</i>	WATER-TOTES	Water	TSS	Cool 4 deg C	PSEG03	J51	10/03/2024	SM2540 D
P4289-02 <i>B</i>	EFF-Waste Water	Water	TSS	Cool 4 deg C	ARDM01	H11	10/03/2024	SM2540 D
P4325-01 <i>D</i>	EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	H11	10/04/2024	SM2540 D
P4325-04	AERATION TK 1	Water	TSS	Cool 4 deg C	HOLL01	H11	10/04/2024	SM2540 D
P4334-01 <i>D</i>	001-WILLETS-PT-BLVD(SEP)	Water	TSS	Cool 4 deg C	TULL01	K11	10/04/2024	SM2540 D
P4334-02 <i>D</i>	002-35TH-AVE(SEP)	Water	TSS	Cool 4 deg C	TULL01	K11	10/04/2024	SM2540 D
P4337-01 <i>E</i>	001-WILLETS-PT-BLVD(OCT)	Water	TSS	Cool 4 deg C	TULL01	K11	10/04/2024	SM2540 D
P4337-02 <i>E</i>	002-35TH-AVE(OCT)	Water	TSS	Cool 4 deg C	TULL01	K11	10/04/2024	SM2540 D
P4342-01 <i>D</i>	PORT-ELIZABETH-1201	Water	TSS	Cool 4 deg C	PSEG03	K13	10/07/2024	SM2540 D

Date/Time 10/09/24 08:10

Raw Sample Received by: *AP*

Raw Sample Relinquished by: *AP*

Date/Time 10/09/24

Raw Sample Received by: *AP*

Raw Sample Relinquished by: *AP*