CHEMTECH

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel
ANALYST: JIGNESH
Date: 03/03/2017

Run Number: LB86135
DATE & TIME IN: 03/03/2017 09:00
OVEN TEMP: 104 °C

BalanceID: WC SC-3
DATE & TIME OUT: 03/03/2017 13:15
OVEN TEMP: 105 °C

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 @105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Weight (g)	Result mg/L
1	LB86135BL	LB86135BL	1.3957	1.3957	100	1.3957	1.3957	1.3957	0	0
2	LB86135BS	LB86135BS	1.4106	1.4106	100	1.4652	1.4652	1.4652	0.0546	546
3	I2058-01	DSN001	1.4343	1.4343	400	1.4441	1.4441	1.4441	0.0098	24.5
4	I2058-01DUP	DSN001DUP	1.4305	1.4305	400	1.4406	1.4406	1.4406	0.0101	25.3
5	I2063-01	EFFLUENT	1.4101	1.4101	30	1.4287	1.4287	1.4287	0.0186	620
6	I2063-02	AER-TANK-1	1.4306	1.4306	10	1.5547	1.5547	1.5547	0.1241	12410
7	I2074-01	SPDES-1	1.4258	1.4258	800	1.4269	1.4269	1.4269	0.0011	1.4

A = Sample Volume (ml)
B = 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 = $\frac{D}{A} * 1000 * 1000$

WORKLIST(Hardcopy Internal Chain)

LB86135

WorkList Name : TSS I2074 WorkList ID : 96121 Date : 3/3/2017 8:08:39 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2058-01-C	TSS	Cool 4 deg C	NATI04	K33	DSN001	03/02/2017	SM2540 D
	Water	I2063-01-B	TSS	Cool 4 deg C	HOLL01	J23	EFFLUENT	03/01/2017	SM2540 D
	Water	I2063-02	TSS	Cool 4 deg C	HOLL01	J23	AER-TANK-1	03/01/2017	SM2540 D
	Water	I2074-01-D	TSS	Cool 4 deg C	SKAN06	K13	SPDES-1	03/02/2017	SM2540 D

Date/Time 03/03/17 8:08 AM
Received by: JD
Relinquished by:

Date/Time 03/03/17 11:30 AM
Received by:
Relinquished by: JD