



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 02/24/2017Run Number: LB86004BalanceID: WC SC-3DATE & TIME IN: 02/24/2017 10:35DATE & TIME OUT: 02/24/2017 14:45OVEN TEMP: 105 °COVEN TEMP: 104 °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	LB86004BL	LB86004BL	1.5036	1.5036	100	1.5036	1.5036	1.5036	0	0
2	LB86004BS	LB86004BS	1.4745	1.4745	100	1.5292	1.5292	1.5292	0.0547	547
3	I1960-01	SPDES-1	1.4174	1.4174	800	1.4179	1.4179	1.4179	0.0005	0.6
4	I1969-01	022217-PRRT-F-D-M	1.4078	1.4078	400	1.4196	1.4196	1.4196	0.0118	29.5
5	I1969-02	022217-PPRT-F-U-M	1.4154	1.4154	400	1.4216	1.4216	1.4216	0.0062	15.5
6	I1970-01	022317-PRRT-F-D-M	1.4239	1.4239	400	1.4344	1.4344	1.4344	0.0105	26.3
7	I1970-02	022317-PRRT-F-U-M	1.4128	1.4128	400	1.4217	1.4217	1.4217	0.0089	22.3
8	I1979-01	2AVE-02	1.4302	1.4302	400	1.4967	1.4967	1.4967	0.0665	166.3
9	I1979-01DUP	2AVE-02DUP	1.4257	1.4257	400	1.4919	1.4919	1.4919	0.0662	165.5

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

286004

WorkList Name : TSS I1979

WorkList ID : 95905

Date : 2/24/2017 7:56:59 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1960-01 -1	TSS	Cool 4 deg C	SKAN06	I51	SPDES-1	02/23/2017	SM2540 D
	Water	I1969-01 -1	TSS	Cool 4 deg C	HDR103	I52	022217-PRRT-F-D-M	02/22/2017	SM2540 D
	Water	I1969-02 -1	TSS	Cool 4 deg C	HDR103	I52	022217-PPRT-F-U-M	02/22/2017	SM2540 D
	Water	I1970-01 -1	TSS	Cool 4 deg C	HDR103	I53	022317-PRRT-F-D-M	02/23/2017	SM2540 D
	Water	I1970-02 -1	TSS	Cool 4 deg C	HDR103	I53	022317-PRRT-F-U-M	02/23/2017	SM2540 D
	Water	I1979-01 -1	TSS	Cool 4 deg C	DIST01	I61	2AVE-02	02/23/2017	SM2540 D

Date/Time

Received by:

Relinquished by:

02-24-17 7:56 AM

JP

CP

Date/Time

Received by:

Relinquished by:

02-24-17 11:50 AM

CP

JP