



**DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES**

William R. Snodgrass - Tennessee Tower  
312 Rosa L. Parks Avenue, 11th Floor  
Nashville, Tennessee 37243-1102  
(615) 532-0625

FC FILED  
FEB 14 2022  
NASHVILLE, TENN.

**ANNUAL STORMWATER MONITORING REPORT**  
for Stormwater Discharges Associated with Industrial Activity under the  
**TENNESSEE MULTI-SECTOR GENERAL PERMIT (TMSP)**

Facility Name:	<b>Iskiwitz Metals</b>	TMSP Number:	<b>TNR054012</b>
Contact Person:	<b>Jamie Iskiwitz</b>	Phone Number:	<b>(901) 526-8944</b>
This report is submitted for the following calendar year (e.g. 2015):	<b>2021</b>	Outfall Number:	<b>1</b>
List all TMSP sectors which apply to discharge from this outfall:	<b>N</b>	Sample Date:	<b>12/17/21</b>
Low Concentration Waiver (Note 3): list all parameters for which the facility is certifying that there has not been a significant change in industrial activity or the pollution prevention measures in the area of the facility that drains to the outfall for which sampling was waived:			

**DIRECTIONS:**

In the spaces below, provide the results of stormwater monitoring for the designated outfall. For each outfall, one Annual Stormwater Monitoring Report must be submitted. The parameters for which monitoring must be conducted depend on which industry sector(s) of the TMSP applies to the discharge. Look up your sector(s) in the TMSP and analyze for the parameters that apply. If parameter is not listed below, submit additional sheets. All samples should be grab.

Parameter	Cut-off Conc. (mg/L)	Annual Sample Result (mg/L)	Parameter (continued)	Cut-off Conc. (mg/L)	Annual Sample Result (mg/L)
Aluminum, Total	0.75	9.400	Magnesium, Total	0.0636	
Ammonia	4.0		Mercury, Total	0.0024	
Arsenic, Total	0.1685		Nickel, Total	0.875	
BOD, 5-Day	30		Nitrate + Nitrite Nitrogen	0.68	
Cadmium, Total	0.0159		Oil and Grease	15	
COD	120	<10	pH	5.0-9.0	
Copper, Total	0.018	0.260	Phosphorus, Total (as P)	2.0	
Cyanide, Total	0.064		Selenium, Total	0.2385	
Fluoride	1.8		Silver, Total	0.032	<0.010
Iron, Total	5.0	4.90	Total Suspended Solids	150	500
Lead, Total	0.15	0.041	Zinc, Total	0.395	0.410



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**ANNUAL STORMWATER MONITORING REPORT**

for Stormwater Discharges Associated with Industrial Activity under the

**TENNESSEE MULTI-SECTOR GENERAL PERMIT (TMSP)**

**CERTIFICATION AND SIGNATURE**

(Make all entries in ink, not with a pencil. This report must be signed by a responsible corporate officer for a corporation, a general partner for a partnership, the proprietor for a sole proprietorship, or a principal executive officer or ranking elected official for a public agency.)

I certify under penalty of law that this document and all of its attachments were prepared under my direction or my supervision in accordance with a system designed to assure qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Jamie Iskiwitz

Owner

1/28/21

Printed Name

Official Title

Signature

Date



## ANALYTICAL REPORT

Eurofins Savannah  
5102 LaRoche Avenue  
Savannah, GA 31404  
Tel: (912)354-7858

Laboratory Job ID: 680-209485-1  
Client Project/Site: Iskiwz  
Revision: 1

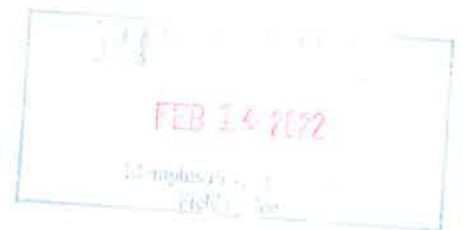
For:  
Environmental Compliance & Testing  
751 E Brookhaven Cir  
Memphis, Tennessee 38117

Attn: Ms. DiAnne Gordon



Authorized for release by:  
1/28/2022 4:34:55 PM

Noel Savoie, Project Manager I  
(850)254-0107  
Noel.Savoie@Eurofinset.com



### LINKS

Review your project  
results through

**Total Access**

Have a Question?



Visit us at:

[www.eurofinsus.com/Env](http://www.eurofinsus.com/Env)

*The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.*

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

# Definitions/Glossary

Client: Environmental Compliance & Testing  
Project/Site: Iskiwitz

Job ID: 680-209485-1



## Qualifiers

### Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.

### General Chemistry

Qualifier	Qualifier Description
F3	Duplicate RPD exceeds the control limit
H	Sample was prepped or analyzed beyond the specified holding time
H3	Sample was received and analyzed past holding time.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Sample Summary

Client: Environmental Compliance & Testing  
Project/Site: Iskiwtz

Job ID: 680-209485-1

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Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-209485-1	Outfall 1	Water	12/17/21 14:00	12/29/21 10:30



# Case Narrative

Client: Environmental Compliance & Testing  
Project/Site: Iskiwitz

Job ID: 680-209485-1

**Job ID: 680-209485-1**

**Laboratory: Eurofins Savannah**

## Narrative

**Job Narrative  
680-209485-1**

### Comments

PCB analytical was canceled by the client.

### Revision

The report being provided is a revision of the original report sent on 1/10/2022. The report (revision 1) is being revised due to changes to the case narrative as requested by the client..

### Receipt

The sample was received at the Nashville Service center on 12/28/2021 12:30 PM. The Service center sent the sample overnight to the analytical laboratory.

The sample was received at the analytical laboratory on 12/29/2021 10:30 AM. Unless otherwise noted below, the sample arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 15.4° C.

### Receipt Exceptions

Method SM 2540D: The following sample was received outside of holding time: Outfall 1 (680-209485-1).

### Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

### General Chemistry

Method SM 2540D: The sample duplicate precision for the following sample associated with analytical batch 680-701383 was outside control limits: (680-209485-A-1 DU). The associated Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD) precision met acceptance criteria.

Method SM 2540D: The following sample was analyzed outside of holding time: Outfall 1 (680-209485-1).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.



# Client Sample Results

Client: Environmental Compliance & Testing  
 Project/Site: Iskiwtz

Job ID: 680-209485-1

**Client Sample ID: Outfall 1**

**Lab Sample ID: 680-209485-1**

**Date Collected: 12/17/21 14:00**

**Matrix: Water**

**Date Received: 12/29/21 10:30**

**Method: 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9400		200	24	ug/L		12/29/21 16:10	12/30/21 13:37	1
Copper	260		20	1.8	ug/L		12/29/21 16:10	12/30/21 13:37	1
Iron	4900		50	17	ug/L		12/29/21 16:10	12/30/21 13:37	1
Lead	41		10	3.9	ug/L		12/29/21 16:10	12/30/21 13:37	1
Silver	<10		10	0.60	ug/L		12/29/21 16:10	12/30/21 13:37	1
Zinc	410		20	7.0	ug/L		12/29/21 16:10	12/30/21 13:37	1

**General Chemistry**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	500	H H3	25	25	mg/L			12/30/21 11:58	1
Chemical Oxygen Demand	<10		10	5.0	mg/L			01/08/22 14:31	1



# QC Sample Results

Client: Environmental Compliance & Testing  
Project/Site: Iskiwtz

Job ID: 680-209485-1

## Method: 200.7 Rev 4.4 - Metals (ICP)

**Lab Sample ID: MB 680-701242/1-A**

**Matrix: Water**

**Analysis Batch: 701421**

**Client Sample ID: Method Blank**

**Prep Type: Total Recoverable**

**Prep Batch: 701242**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	<200		200	24	ug/L		12/29/21 16:10	12/30/21 13:28	1
Copper	<20		20	1.8	ug/L		12/29/21 16:10	12/30/21 13:28	1
Iron	<50		50	17	ug/L		12/29/21 16:10	12/30/21 13:28	1
Lead	<10		10	3.9	ug/L		12/29/21 16:10	12/30/21 13:28	1
Silver	<10		10	0.60	ug/L		12/29/21 16:10	12/30/21 13:28	1
Zinc	<20		20	7.0	ug/L		12/29/21 16:10	12/30/21 13:28	1

**Lab Sample ID: LCS 680-701242/2-A**

**Matrix: Water**

**Analysis Batch: 701421**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total Recoverable**

**Prep Batch: 701242**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aluminum	5000	5090		ug/L		102	85 - 115
Copper	99.1	105		ug/L		106	85 - 115
Iron	5000	5350		ug/L		107	85 - 115
Lead	505	543		ug/L		108	85 - 115
Silver	50.0	51.5		ug/L		103	85 - 115
Zinc	100	105		ug/L		105	85 - 115

**Lab Sample ID: 680-209485-1 MS**

**Matrix: Water**

**Analysis Batch: 701421**

**Client Sample ID: Outfall 1**

**Prep Type: Total Recoverable**

**Prep Batch: 701242**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Aluminum	9400		5000	14200		ug/L		97	75 - 125
Copper	260		99.1	361		ug/L		97	75 - 125
Iron	4900		5000	9580		ug/L		94	75 - 125
Lead	41		505	580		ug/L		107	75 - 125
Silver	<10		50.0	52.0		ug/L		104	75 - 125
Zinc	410		100	491	4	ug/L		85	75 - 125

**Lab Sample ID: 680-209485-1 MSD**

**Matrix: Water**

**Analysis Batch: 701421**

**Client Sample ID: Outfall 1**

**Prep Type: Total Recoverable**

**Prep Batch: 701242**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Aluminum	9400		5000	13600		ug/L		85	75 - 125	4	20
Copper	260		99.1	353		ug/L		90	75 - 125	2	20
Iron	4900		5000	8950		ug/L		81	75 - 125	7	20
Lead	41		505	562		ug/L		103	75 - 125	3	20
Silver	<10		50.0	50.2		ug/L		100	75 - 125	3	20
Zinc	410		100	473	4	ug/L		67	75 - 125	4	20



## QC Sample Results

Client: Environmental Compliance & Testing  
Project/Site: Iskiwtz

Job ID: 680-209485-1

### Method: SM 2540D - Solids, Total Suspended (TSS)

**Lab Sample ID: MB 680-701383/1**  
**Matrix: Water**  
**Analysis Batch: 701383**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Total Suspended Solids	<2.5		2.5	2.5	mg/L			12/30/21 11:58	1

**Lab Sample ID: LCS 680-701383/2**  
**Matrix: Water**  
**Analysis Batch: 701383**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	951	826		mg/L		87	80 - 120

**Lab Sample ID: LCSD 680-701383/3**  
**Matrix: Water**  
**Analysis Batch: 701383**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Suspended Solids	951	826		mg/L		87	80 - 120	0	25

**Lab Sample ID: 680-209485-1 DU**  
**Matrix: Water**  
**Analysis Batch: 701383**

**Client Sample ID: Outfall 1**  
**Prep Type: Total/NA**

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Suspended Solids	500	H H3	536	F3	mg/L		6	5

### Method: SM 5220D - COD

**Lab Sample ID: MB 680-702321/3**  
**Matrix: Water**  
**Analysis Batch: 702321**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Chemical Oxygen Demand	<10		10	5.0	mg/L			01/08/22 14:31	1

**Lab Sample ID: LCS 680-702321/4**  
**Matrix: Water**  
**Analysis Batch: 702321**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chemical Oxygen Demand	50.0	49.3		mg/L		99	90 - 110

# QC Association Summary

Client: Environmental Compliance & Testing  
Project/Site: Iskiwtz

Job ID: 680-209485-1



## Metals

### Prep Batch: 701242

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-209485-1	Outfall 1	Total Recoverable	Water	200.7-1994 R4.4	
MB 680-701242/1-A	Method Blank	Total Recoverable	Water	200.7-1994 R4.4	
LCS 680-701242/2-A	Lab Control Sample	Total Recoverable	Water	200.7-1994 R4.4	
680-209485-1 MS	Outfall 1	Total Recoverable	Water	200.7-1994 R4.4	
680-209485-1 MSD	Outfall 1	Total Recoverable	Water	200.7-1994 R4.4	

### Analysis Batch: 701421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-209485-1	Outfall 1	Total Recoverable	Water	200.7 Rev 4.4	701242
MB 680-701242/1-A	Method Blank	Total Recoverable	Water	200.7 Rev 4.4	701242
LCS 680-701242/2-A	Lab Control Sample	Total Recoverable	Water	200.7 Rev 4.4	701242
680-209485-1 MS	Outfall 1	Total Recoverable	Water	200.7 Rev 4.4	701242
680-209485-1 MSD	Outfall 1	Total Recoverable	Water	200.7 Rev 4.4	701242

## General Chemistry

### Analysis Batch: 701383

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-209485-1	Outfall 1	Total/NA	Water	SM 2540D	
MB 680-701383/1	Method Blank	Total/NA	Water	SM 2540D	
LCS 680-701383/2	Lab Control Sample	Total/NA	Water	SM 2540D	
LCSD 680-701383/3	Lab Control Sample Dup	Total/NA	Water	SM 2540D	
680-209485-1 DU	Outfall 1	Total/NA	Water	SM 2540D	

### Analysis Batch: 702321

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-209485-1	Outfall 1	Total/NA	Water	SM 5220D	
MB 680-702321/3	Method Blank	Total/NA	Water	SM 5220D	
LCS 680-702321/4	Lab Control Sample	Total/NA	Water	SM 5220D	

# Lab Chronicle

Client: Environmental Compliance & Testing  
 Project/Site: Iskiwitz

Job ID: 680-209485-1

**Client Sample ID: Outfall 1**

**Lab Sample ID: 680-209485-1**

**Date Collected: 12/17/21 14:00**

**Matrix: Water**

**Date Received: 12/29/21 10:30**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.7-1994 R4.4			50 mL	50 mL	701242	12/29/21 16:10	JE	TAL SAV
Total Recoverable	Analysis	200.7 Rev 4.4 Instrument ID: ICPE		1			701421	12/30/21 13:37	BCB	TAL SAV
Total/NA	Analysis	SM 2540D Instrument ID: NOEQUIP		1	100 mL	1000 mL	701383	12/30/21 11:58	PG	TAL SAV
Total/NA	Analysis	SM 5220D Instrument ID: SPC7		1	2 mL	2 mL	702321	01/08/22 14:31	ALG	TAL SAV

**Laboratory References:**

TAL SAV = Eurofins Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858



## Accreditation/Certification Summary

Client: Environmental Compliance & Testing  
 Project/Site: Iskiwtz

Job ID: 680-209485-1

### Laboratory: Eurofins Savannah

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
	AFCEE	SAVLAB	
Alabama	State	41450	06-30-22
Alaska (UST)	State	17-016	09-22-22
ANAB	Dept. of Defense ELAP	L2463	09-18-22
ANAB	ISO/IEC 17025	L2463.01	09-22-22
Arkansas DEQ	State	19-015-0	02-01-22
California	State	2939	06-30-22
Connecticut	State	PH-0161	03-31-23
Florida	NELAP	E87052	06-30-22
Georgia	State	E87052	06-30-22
Georgia (DW)	State	803	06-30-22
Guam	State	19-007R	04-17-22
Hawaii	State	<cert No.>	06-30-22
Illinois	NELAP	200022	11-30-22
Indiana	State	C-GA-02	06-30-22
Iowa	State	353	07-01-23
Kentucky (UST)	State	NA	06-30-22
Louisiana	NELAP	02011	06-30-22
Louisiana (DW)	State	LA009	12-31-22
Maine	State	GA00006	09-25-22
Maryland	State	250	12-31-22
Massachusetts	State	M-GA006	06-30-22
Michigan	State	9925	03-05-22
Mississippi	State	<cert No.>	06-30-22
Nebraska	State	NE-OS-7-04	06-30-22
New Jersey	NELAP	GA769	06-30-22
New Mexico	State	GA00006	06-30-22
New York	NELAP	10842	04-01-22
North Carolina (DW)	State	13701	07-01-22
North Carolina (VW/SW)	State	269	12-31-22
Pennsylvania	NELAP	68-00474	06-30-22
Puerto Rico	State	GA00006	01-01-23
South Carolina	State	98001	06-30-22
Tennessee	State	02961	06-30-22
Texas	NELAP	T1047004185-19-14	11-30-22
Texas	TCEQ Water Supply	T104704185	06-30-22
USDA	US Federal Programs	P330-18-00313	09-03-24
Virginia	NELAP	10509	06-29-22
Washington	State	C805	06-10-22
Wisconsin	State	999819810	08-31-22
Wyoming	State	8TMS-L	06-30-22



# Method Summary

Client: Environmental Compliance & Testing  
Project/Site: Iskiwitz

Job ID: 680-209485-1

Method	Method Description	Protocol	Laboratory
200.7 Rev 4.4	Metals (ICP)	40CFR136A	TAL SAV
SM 2540D	Solids, Total Suspended (TSS)	SM	TAL SAV
SM 5220D	COD	SM	TAL SAV
200.7-1994 R4.4	Preparation, Total Recoverable Metals	EPA	TAL SAV

**Protocol References:**

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

EPA = US Environmental Protection Agency

SM = "Standard Methods For The Examination Of Water And Wastewater"

**Laboratory References:**

TAL SAV = Eurofins Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858




**Chain of Custody Record**

<b>Client Information</b>		Client Contact: <b>I. Pennington</b>	Lab P/N: <b>Savoie, Noel</b>	Carrier Tracking No(s):	COG No: <b>680-130986-48309-1</b>
Company: <b>Environmental Compliance &amp; Testing</b>		Phone: <b>912-354-7858</b>	E-Mail: <b>Noel.Savoie@Eurofins.com</b>	State of Origin:	Page: <b>Page 1 of 1</b>
Address: <b>751 E Brookhaven Cir</b>		Due Date Requested:	PRMSID	Analysis Requested	
City: <b>Memphis</b>	TAT Requested (days):	<b>standard</b>			
State, Zip: <b>TN, 38117</b>	Compliance Project: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
Phone: <b>901-237-5788(Tel)</b>	Purchase Order not required				
Email: <b>lindsey@ectmemphis.com</b>	WFO #:				
Project Name: <b>U-Roll-IT Memphis</b>	Project #:	68025578	Field Filtered Sample (Yes or No) <input checked="" type="checkbox"/> <b>Hold for TSS results</b> Perform MS/MSD (Yes or No) <input checked="" type="checkbox"/> 2540D - Solids, Total Suspended (TSS) <b>X</b> 200.7_CWA - Metals <b>X</b> <b>iron, lead, Al</b>		
Site:	SSOW#:				
Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Numeric, Abbrevial, Descript)	Preservation Code:
<b>Outfall 1</b>	<b>12/17/21</b>	<b>3:15 pm</b>	<b>G</b>	<b>Water</b>	
Possible Hazard Identification <input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological					
Deliverable Requested: I, II, III, IV, Other (specify)					
Empty Kit Relinquished by: _____ Date: _____					
Relinquished by: <b>[Signature]</b>		Date/Time: <b>12/21/21</b>	Company: <b>BCT</b>	Received by: <b>[Signature]</b>	Label Time: <b>12/28/21 12:30</b>
Relinquished by: <b>[Signature]</b>		Date/Time: <b>12/28/21</b>	Company: <b>ERT-NMSI</b>	Received by: <b>[Signature]</b>	Date/Time: <b>12/28/21 12:30</b>
Custody Seals Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: <b>21.9°C</b>	
Special Instructions/Note: _____					

# Chain of Custody Record



2025-01-21 10:57 AM

<b>Client Information</b>		Lab PM Savoie Noel		COC No 680-130986-48309 1	
Client Contact: Ms DuAnne Gordon		E-Mail Noel Savoie@Eurofinset.com		Page: Page 1 of 1	
Company: Environmental Compliance & Testing		PWSID 9012375798		Job #	
Address: 751 E Brookhaven Cir		Due Date Requested:		Preservation Codes:	
City: Memphis		TAT Requested (days): Standard		A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Anichlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other	
State, Zip: TN 38117		Compliance Project: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify)	
Phone: 901-237-5796(Tel)		Purchase Order: not required		Total Number of Containers	
Email: elene@ectmemphis.com		W/O #		Special Instructions/Note:	
Project Name: lindsey@ectmemphis.com		Project # 68025578		 680-209485 Chain of Custody	
Site: Skwitz		SSOW#			
<b>Sample Identification</b>		<b>Sample Date</b>		<b>Field Filled Sample (Yes or No)</b>	
Outfall 1		12/17/21 2pm		X	
<b>Sample Type</b>		<b>Sample Time</b>		<b>2007 CWA - Metals</b>	
G-grab		2pm		X	
<b>Matrix</b>		<b>Preservation Code:</b>		<b>802A - PCBs - Hold for TSS results</b>	
Water				X	
<b>Possible Hazard Identification</b>		<b>Possion B</b>		<b>8220D - COD</b>	
<input checked="" type="checkbox"/> Non-Hazard		<input type="checkbox"/> Unknown		X	
<input type="checkbox"/> Flammable		<input type="checkbox"/> Radiological		<b>2540D - Solids, Total Suspended (TSS)</b>	
<input type="checkbox"/> Skin Irritant		<input type="checkbox"/> Other (specify)		X	
<input type="checkbox"/> Deliverable Requested I II III IV				<b>2540D - Solids, Total Suspended (TSS)</b>	
Empty Kit Relinquished by		Date		<b>2540D - Solids, Total Suspended (TSS)</b>	
Relinquished by A Gordon		12/21/21		<b>2540D - Solids, Total Suspended (TSS)</b>	
Relinquished by		Date/Time		<b>2540D - Solids, Total Suspended (TSS)</b>	
Relinquished by		Date/Time		<b>2540D - Solids, Total Suspended (TSS)</b>	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No		<b>2540D - Solids, Total Suspended (TSS)</b>	
Received by D-M		Date/Time 12-29-21 10:30		<b>2540D - Solids, Total Suspended (TSS)</b>	
Received by		Date/Time		<b>2540D - Solids, Total Suspended (TSS)</b>	
Received by		Date/Time		<b>2540D - Solids, Total Suspended (TSS)</b>	
Cooler Temperature(s) °C and Other Remarks: 15.3 / 15.4		Company ECT		<b>2540D - Solids, Total Suspended (TSS)</b>	
Company		Company		<b>2540D - Solids, Total Suspended (TSS)</b>	
Company		Company		<b>2540D - Solids, Total Suspended (TSS)</b>	
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)		Return To Client <input checked="" type="checkbox"/> Archive For _____ Months		<b>2540D - Solids, Total Suspended (TSS)</b>	
Special Instructions/OC Requirements Hold PCB Analysis for TSS results		Method of Shipment		<b>2540D - Solids, Total Suspended (TSS)</b>	



## Login Sample Receipt Checklist

Client: Environmental Compliance & Testing

Job Number: 680-209485-1

Login Number: 209485

List Source: Eurofins Savannah

List Number: 1

Creator: Sims, Robert D

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	False	Refer to Job Narrative for details.
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

