



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

Memphis EFD

TN DEPT. OF ENV. & CONSERVATION

JAN 26 2018

DIVISION OF WATER RESOURCES

RECEIVED
 FEB 22 2018
 Memphis Environmental
 Field Office

ANNUAL STORMWATER MONITORING REPORT

for Stormwater Discharges Associated with Industrial Activity under the
TENNESSEE MULTI-SECTOR GENERAL PERMIT (TMSP)

Facility Name:	Iskiwitz Metals	TMSP Number:	TNR054012
Contact Person:	Jamie Iskiwitz	Phone Number:	(901) 526-8944
This report is submitted for the following calendar year (e.g. 2015):	2017	Outfall Number:	SW-1
List all TMSP sectors which apply to discharge from this outfall:	N	Sample Date:	11/06/1
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	0.32	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	21	pH	5.0-9.0	
Copper, Total	0.018	<0.005	Phosphorus, Total (as P)	2.0	
Cyanide, Total	0.064		Selenium, Total	0.2385	
Fluoride	1.8		Silver, Total	0.032	<0.002
Iron, Total	5.0	1.333	Total Suspended Solids	150	32
Lead, Total	0.15	0.123	Zinc, Total	0.395	0.078



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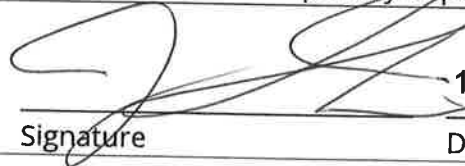
CERTIFICATION AND SIGNATURE

(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

 1/12/18

Printed Name

Official Title

Signature

Date



L · A · B S · C · I · E · N · C · E · S

YOUR LAB OF CHOICE

2065 Lebanon Rd

Mount Juliet, TN 37122

Phone: 615-758-5858

Phone: 800-767-5859

Fax: 615-758-5859

Project: Iskiwitz Metals

Report Number: 22-711-0914

ECT, Inc. Account Number: 7264A

Report Date: 11/13/2017

Received: 11/08/2017



Lab No: 91275

Sample ID: Annual SW

Sampled: 11/06/2017

Matrix: Aqueous

TEST	RESULTS	UNITS	SQL	DF	DATE/TIME ANALYZED	BY	METHOD
Total Aluminum	0.32	mg/L	0.005	1	11/13/17 10:30	BKN	200.7
Total Copper	<0.005	mg/L	0.005	1	11/13/17 10:30	BKN	200.7
Total Iron	1.333	mg/L	0.005	1	11/13/17 10:30	BKN	200.7
Total Lead	0.123	mg/L	0.005	1	11/13/17 10:30	BKN	200.7
Total Silver	<0.002	mg/L	0.002	1	11/13/17 10:30	BKN	200.7
Total Zinc	0.078	mg/L	0.005	1	11/13/17 10:30	BKN	200.7
COD	21	mg/L	1.00	1	11/13/17 11:00	MLT	5220
TSS	32	mg/L	1.00	1	11/13/17 11:30	MLT	160.2



12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5959

L# _____
Table # _____
Acctnum: ECTMTN
Template: _____
Prelogin: _____
TSR: Chris McCord
PB: _____
Shipped Via: _____
Remarks: (Sample & Ibbn only) 9/275

Analysis / Container / Preservative

Analysis	Container	Preservative
TSS		
COI		
zinc		
silver		
Lead		
Iron		
Copper		
Aluminum		

Billing Information:

Accounts Payable
751 E. Brookhaven Circle
Memphis, TN 38117

Report to: DiAne Gordon
Project: Iskiwitz Metals
Phone: 901 237-5798
Fax: _____
Collected by (print): J.I.
Collected by (signature): _____
Immediately packed on Ice: N Y

Email To: diane@ectmemphis.com
City/State Collected: Memphis, TN
Lab Project # 227110914
P.O. # _____
Quote # _____
Date Results Needed _____
No. of Cntrs 3

Sample ID	Comp/Grab	Matrix	Depth	Date	Time
SW-001	G	W		11/6/17	1:00 pm

pH 7.63 Temp _____
Flow _____ Other _____

Trip Blank Received: Yes No
HCL / MeOH TBR
Temp: 24 °C Bottles Received: 3
Date: 11-08-17 11:00

Remarks:

Matrix: SS - Soil AIR - Air F - Filler
GW - Groundwater B - Biossary
WW - Wastewater
DW - Drinking Water
OT - Other

Samples returned via:
 UPS FedEx Courier

Received by: (Signature) _____
Date: 11/6/17 Time: 3pm

Received by: (Signature) _____
Date: _____ Time: _____

Received by: (Signature) _____
Date: _____ Time: _____

Received for lab by: (Signature) _____
Date: _____ Time: _____

Sample Receipt Check/Log

COC Seal Present/Intact:
COC Signed/Accurate:
Bottles arrive intact:
Correct bottles used:
Sufficient volume sent:
If Applicable
VOA Zero Headspace:
Preservation Correct/Checked:

If preservation required by Login: Date/Time

Hold: _____
Condition: NCF OK