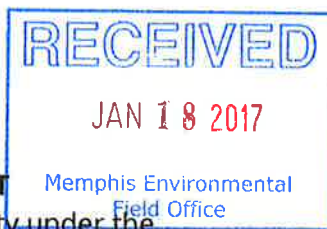




**DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES**

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



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:	9015268944
This report is submitted for the following calendar year (e.g. 2015):	2016	Outfall Number:	SW-1
List all TMSP sectors which apply to discharge from this outfall:	N	Sample Date:	12/23/16
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	0.362	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	20	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	1.44	Total Suspended Solids	150	36
Lead, Total	0.15	0.073	Zinc, Total	0.395	0.023



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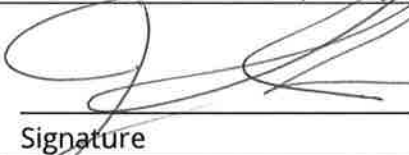
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TENNESSEE MULTI-SECTOR GENERAL PERMIT (TMSP)

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.

<u>Jamie Iskiwitz</u>	<u>Owner</u>		<u>1/10/17</u>
Printed Name	Official Title	Signature	Date

ECT

January 4, 2017

SITE: Iskiwitz Metals

ACCOUNT#: 01-0386

REPORT NUMBER: 676-12-943

Certificate of Analysis

Laboratory Number: 13131

Sample ID: Iskiwitz SW-001

<u>ANALYSIS</u>	<u>RESULT</u>	<u>Detection Limit</u>	<u>METHOD</u>	<u>DATE TIME ANALYZED</u>	<u>ANALYST</u>
Aluminum	0.362 mg/L	0.005 mg/L	200.7	01/04/17 09:10	M Blum
Copper	<0.005 mg/L	0.005 mg/L	200.7	01/04/17 09:10	M Blum
Iron	1.44 mg/L	0.005 mg/L	200.7	01/04/17 09:10	M Blum
Lead	0.073 mg/L	0.005 mg/L	200.7	01/04/17 09:10	M Blum
Silver	<0.002 mg/L	0.002 mg/L	200.7	01/04/17 09:10	M Blum
Zinc	0.023 mg/L	0.005 mg/L	200.7	01/04/17 09:10	M Blum
COD	20 mg/L	1.00 mg/L	5220	01/03/17 01:00	M Blum
TSS	36 mg/L	1.00 mg/L	160.2	01/03/17 01:00	M Blum

CHAIN OF CUSTODY

1775 Moriah Woods Blvd., Ste. 12, Memphis, TN 38117

(901)398-4001 Fax (901)398-4223

www.cornerstonelab.com



CORNERSTONE LABORATORIES LLC

CLIENT INFORMATION

COMPANY NAME: Environmental Testing & Consulting of the Americas

INDIVIDUAL NAME: DiAne Gordon

STREET ADDRESS: 751 E Brookhaven Circle

CITY: Memphis STATE: TN ZIP: 38117

PHONE: (901) 685-2077

FAX: (901) 685-2261

EMAIL ADDRESS: dgordon@etcamemphis.com

SAMPLED BY: NAME DiAne Gordon Initials: **DG**

For Laboratory Use

Report #: **67612943** Acct. #: _____ P.O. #: _____

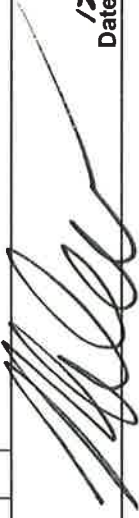
Sample Check-In

Ice Present	Broken Containers	Evidence Tape Present	Acid Preserved	Base Preserved
YES NO N/A YES NO N/A YES NO N/A YES NO N/A YES NO N/A	<input checked="" type="radio"/> YES <input type="radio"/> NO <input type="radio"/> N/A	<input checked="" type="radio"/> YES <input type="radio"/> NO <input type="radio"/> N/A	<input checked="" type="radio"/> YES <input type="radio"/> NO <input type="radio"/> N/A	<input checked="" type="radio"/> YES <input type="radio"/> NO <input type="radio"/> N/A

Lab Personnel Performing Check-In (initials): _____

Lab ID For Lab Use	Sample Identification	SAMPLES TAKEN Date Time	PRESERVATION Type Temp. pH	G r a b	C o m p	Analysis Requested	
						Aluminum, COD, copper, iron, lead, silver, zinc, TSS	
1 13131	Iskiwitz Metals SW-001	12/23/16 6 pm	SW 44	X			
2							
3							
4							
5							
6							
7							
8							
9							
10							

DiAne Gordon



Relinquished by:

Date: 12/24/16 Time: 9 am Received by:

Date: 12-24-16 Time: 5:00