

August 26, 2019

Arcelor Mittal USA, Inc.
250 W US Highway 12
Burns Harbor, IN 46304-9745

Work Order No.: 19H1591

Re: Daily

Dear Teri Kirk:

Microbac Laboratories, Inc. - Chicagoland Division received 22 sample(s) on 8/26/2019 9:50:00AM for the analyses presented in the following report as Work Order 19H1591.

The enclosed results were obtained from and are applicable to the sample(s) as received at the laboratory. All sample results are reported on an "as received" basis unless otherwise noted.

All data included in this report have been reviewed and meet the applicable project specific and certification specific requirements, unless otherwise noted. A qualifications page is included in this report and lists the programs under which Microbac maintains certification.

This report has been paginated in its entirety and shall not be reproduced except in full, without the written approval of Microbac Laboratories.

We appreciate the opportunity to service your analytical needs. If you have any questions, please contact your project manager. For any feedback, please contact Ron Misiunas, Division Manager, at ron.misiunas@microbac.com.

Sincerely,
Microbac Laboratories, Inc.



Carey Gadzala
Project Manager

WORK ORDER SAMPLE SUMMARY

Date: *Monday, August 26, 2019*

Client: Arcelor Mittal USA, Inc.
Project: Daily
Lab Order: 19H1591

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
19H1591-01	011-Composite	011	08/25/2019 06:01	8/26/2019 9:50:00AM
19H1591-02	011-Grab	011	08/25/2019 06:01	8/26/2019 9:50:00AM
19H1591-04	001-Composite	001	08/25/2019 06:15	8/26/2019 9:50:00AM
19H1591-05	001-Grab	001	08/25/2019 06:15	8/26/2019 9:50:00AM
19H1591-06	031-Grab	031	08/26/2019 06:36	8/26/2019 9:50:00AM
19H1591-07	Mixed Liquor-Grab	Mixed Liquor	08/26/2019 06:39	8/26/2019 9:50:00AM
19H1591-08	J-Box-Grab	J-Box	08/26/2019 06:33	8/26/2019 9:50:00AM
19H1591-09	WWII-Grab	WWII	08/26/2019 07:09	8/26/2019 9:50:00AM
19H1591-10	Coldwell-Grab	Coldwell	08/26/2019 07:29	8/26/2019 9:50:00AM
19H1591-11	RSB FT Overflow-Grab	RSB FT Overflow	08/26/2019 07:33	8/26/2019 9:50:00AM
19H1591-12	RSB FT Influent-Grab	RSB FT Influent	08/26/2019 07:34	8/26/2019 9:50:00AM
19H1591-13	BFTD-Grab	BFTD	08/26/2019 07:55	8/26/2019 9:50:00AM
19H1591-14	999-Grab	999	08/26/2019 07:42	8/26/2019 9:50:00AM
19H1591-15	BFTC-Grab	BFTC	08/26/2019 08:03	8/26/2019 9:50:00AM
19H1591-16	002-Grab	002	08/25/2019 08:11	8/26/2019 9:50:00AM
19H1591-17	WAL-Grab	WAL	08/25/2019 08:18	8/26/2019 9:50:00AM
19H1591-18	CM1-Grab	CM1	08/26/2019 00:00	8/26/2019 9:50:00AM
19H1591-19	CM2-Grab	CM2	08/26/2019 00:00	8/26/2019 9:50:00AM
19H1591-20	CM6-Grab	CM6	08/26/2019 00:00	8/26/2019 9:50:00AM

Field Results

Date: *Monday, August 26, 2019*

Client: Arcelor Mittal USA, Inc.	Work Order: 19H1591
Client Project: Daily	
Client Sample ID: 011-Grab	Work Order/ID: 19H1591-02
Sample Description: 011	Sampled: 08/25/2019 06:01
Matrix: Aqueous	Received: 08/26/2019 09:50

Analyses	Result	Units
FLD_CL_TITR	0.00	mg/L
pH	7.9	pH Units

Client Sample ID: 001-Grab	Work Order/ID: 19H1591-05
Sample Description: 001	Sampled: 08/25/2019 06:15
Matrix: Aqueous	Received: 08/26/2019 09:50

Analyses	Result	Units
FLD_CL_TITR	0.00	mg/L
pH	8.0	pH Units

Client Sample ID: J-Box-Grab	Work Order/ID: 19H1591-08
Sample Description: J-Box	Sampled: 08/26/2019 06:33
Matrix: Aqueous	Received: 08/26/2019 09:50

Analyses	Result	Units
pH	8.4	pH Units

Client Sample ID: RSB FT Overflow-Grab	Work Order/ID: 19H1591-11
Sample Description: RSB FT Overflow	Sampled: 08/26/2019 07:33
Matrix: Aqueous	Received: 08/26/2019 09:50

Analyses	Result	Units
pH	8.9	pH Units

Client Sample ID: 999-Grab	Work Order/ID: 19H1591-14
Sample Description: 999	Sampled: 08/26/2019 07:42
Matrix: Aqueous	Received: 08/26/2019 09:50

Analyses	Result	Units
pH	8.1	pH Units

Client Sample ID: 002-Grab	Work Order/ID: 19H1591-16
Sample Description: 002	Sampled: 08/25/2019 08:11
Matrix: Aqueous	Received: 08/26/2019 09:50

Analyses	Result	Units
pH	8.3	pH Units

Client Sample ID: WAL-Grab	Work Order/ID: 19H1591-17
Sample Description: WAL	Sampled: 08/25/2019 08:18
Matrix: Aqueous	Received: 08/26/2019 09:50

Analyses	Result	Units
pH	8.9	pH Units

Field Results

Date: *Monday, August 26, 2019*

CASE NARRATIVE

Date: *Monday, August 26, 2019*

Client: Arcelor Mittal USA, Inc.
Project: Daily
Lab Order: 19H1591

The Matrix Spike Duplicate performed on the following sample failed the precision criteria for cyanide. The accuracy criteria were met by the Matrix Spike Duplicate. A Post Digestion Spike was analyzed and the acceptance criteria was not met, indicating sample matrix interference.

<u>Laboratory ID</u>	<u>Sample Name</u>
19H1591-10	Coldwell-Grab

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-01
Client Project:	Daily	Sampled:	08/25/2019 6:01
Client Sample ID:	011-Composite	Received:	08/26/2019 9:50
Sample Description:	011		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed		
			Method: SM 4500-CN C/E-1999				Analyst: AJR				
										Prep Date/Time: 08/26/2019 10:27	
Total Cyanide											
Cyanide, Total	ejj	A	ND	0.0020	0.0050	U	mg/L	1	08/26/2019 15:08		
			Method: SM 2540 D-1997				Analyst: KMT				
										Prep Date/Time: 08/26/2019 11:07	
Total Suspended Solids											
Total Suspended Solids	ejj	A	1.8	1.0	1.0		mg/L	1	08/26/2019 12:27		

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-01RE1
Client Project:	Daily	Sampled:	08/25/2019 6:01
Client Sample ID:	011-Composite	Received:	08/26/2019 9:50
Sample Description:	011		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: SW-846 9014				Analyst: AJR			
Free Cyanide										
Prep Date/Time: 08/26/2019 11:29										
Free Cyanide		A	ND		0.0062		mg/L	1	08/26/2019 16:12	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-02
Client Project:	Daily	Sampled:	08/25/2019 6:01
Client Sample ID:	011-Grab	Received:	08/26/2019 9:50
Sample Description:	011		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: EPA 1664B				Analyst: KMT			
Oil & Grease (HEM) by SPE										
Prep Date/Time: 08/26/2019 07:40										
Oil & Grease (HEM)	ejj	A	ND	1.4	5.0	U	mg/L	1	08/26/2019 14:31	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-04
Client Project:	Daily	Sampled:	08/25/2019 6:15
Client Sample ID:	001-Composite	Received:	08/26/2019 9:50
Sample Description:	001		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed
				Method: SM 4500-CN C/E-1999			Analyst: AJR		
Prep Date/Time: 08/26/2019 10:27									
Total Cyanide									
Cyanide, Total	ejj	A	ND	0.0020	0.0050	U	mg/L	1	08/26/2019 15:13

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-04RE1
Client Project:	Daily	Sampled:	08/25/2019 6:15
Client Sample ID:	001-Composite	Received:	08/26/2019 9:50
Sample Description:	001		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: SW-846 9014				Analyst: AJR			
Free Cyanide										
Free Cyanide		A	ND		0.0062		mg/L	1	08/26/2019 16:14	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-06
Client Project:	Daily	Sampled:	08/26/2019 6:36
Client Sample ID:	031-Grab	Received:	08/26/2019 9:50
Sample Description:	031		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: SM 2540 D-1997				Analyst: KMT			
			Prep Date/Time: 08/26/2019 11:07							
Total Suspended Solids										
Total Suspended Solids	ejj	A	5.7	1.0	1.0		mg/L	1	08/26/2019 12:27	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-07
Client Project:	Daily	Sampled:	08/26/2019 6:39
Client Sample ID:	Mixed Liquor-Grab	Received:	08/26/2019 9:50
Sample Description:	Mixed Liquor		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: SM 2540 F-1997				Analyst: DAT			
Prep Date/Time: 08/26/2019 10:25										
Settleable Solids										
Settleable Solids	i	A	140	1.0	1.0		ml/L	1	08/26/2019 10:25	
			Method: SM 2540 D-1997				Analyst: KMT			
Prep Date/Time: 08/26/2019 11:07										
Total Suspended Solids										
Total Suspended Solids	ejj	A	1600	1.0	1.0		mg/L	1	08/26/2019 12:27	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-08
Client Project:	Daily	Sampled:	08/26/2019 6:33
Client Sample ID:	J-Box-Grab	Received:	08/26/2019 9:50
Sample Description:	J-Box		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: EPA 420.4 Rev 1.0				Analyst: ABG			
Prep Date/Time: 08/26/2019 10:28										
Total Phenolics										
Phenolics, Total Recoverable	ejj	A	ND	0.0060	0.010	U	mg/L	1	08/26/2019 16:25	
			Method: SM 2540 D-1997				Analyst: KMT			
Prep Date/Time: 08/26/2019 11:07										
Total Suspended Solids										
Total Suspended Solids	ejj	A	12	1.0	1.0		mg/L	1	08/26/2019 12:27	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-09
Client Project:	Daily	Sampled:	08/26/2019 7:09
Client Sample ID:	WWII-Grab	Received:	08/26/2019 9:50
Sample Description:	WWII		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed
Method: SM 4500-CN C/E-1999					Analyst: AJR				
Prep Date/Time: 08/26/2019 10:31									
Total Cyanide									
Cyanide, Total	ejj	A	0.046	0.0020	0.0050		mg/L	1	08/26/2019 16:04

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-10
Client Project:	Daily	Sampled:	08/26/2019 7:29
Client Sample ID:	Coldwell-Grab	Received:	08/26/2019 9:50
Sample Description:	Coldwell		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: SM 4500-CN C/E-1999				Analyst: AJR			
										Prep Date/Time: 08/26/2019 10:31
Total Cyanide										
Cyanide, Total	ejj	A	0.058	0.0020	0.0050		mg/L	1	08/26/2019 15:55	
			Method: SM 2540 D-1997				Analyst: KMT			
Total Suspended Solids										
Total Suspended Solids	ejj	A	130	1.0	1.0		mg/L	1	08/26/2019 12:27	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-11
Client Project:	Daily	Sampled:	08/26/2019 7:33
Client Sample ID:	RSB FT Overflow-Grab	Received:	08/26/2019 9:50
Sample Description:	RSB FT Overflow		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: SM 2540 D-1997				Analyst: KMT			
Total Suspended Solids										
Prep Date/Time: 08/26/2019 11:07										
Total Suspended Solids	ejj	A	17	1.0	1.0		mg/L	1	08/26/2019 12:27	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-12
Client Project:	Daily	Sampled:	08/26/2019 7:34
Client Sample ID:	RSB FT Influent-Grab	Received:	08/26/2019 9:50
Sample Description:	RSB FT Influent		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed		
			Method: SM 2540 D-1997				Analyst: KMT				
										Prep Date/Time: 08/26/2019 11:07	
Total Suspended Solids											
Total Suspended Solids	ejj	A	1600	1.0	1.0		mg/L	1	08/26/2019 12:27		

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-13
Client Project:	Daily	Sampled:	08/26/2019 7:55
Client Sample ID:	BFTD-Grab	Received:	08/26/2019 9:50
Sample Description:	BFTD		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed		
			Method: SM 2540 D-1997				Analyst: KMT				
										Prep Date/Time: 08/26/2019 11:07	
Total Suspended Solids	ejj	A	87	1.0	1.0		mg/L	1	08/26/2019 12:27		

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-14
Client Project:	Daily	Sampled:	08/26/2019 7:42
Client Sample ID:	999-Grab	Received:	08/26/2019 9:50
Sample Description:	999		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: SM 2540 D-1997				Analyst: KMT			
			Prep Date/Time: 08/26/2019 11:07							
Total Suspended Solids										
Total Suspended Solids	ejj	A	3.0	1.0	1.0		mg/L	1	08/26/2019 12:27	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-15
Client Project:	Daily	Sampled:	08/26/2019 8:03
Client Sample ID:	BFTC-Grab	Received:	08/26/2019 9:50
Sample Description:	BFTC		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed		
			Method: SM 2540 D-1997				Analyst: KMT				
										Prep Date/Time: 08/26/2019 11:07	
Total Suspended Solids	ejj	A	54	1.0	1.0		mg/L	1	08/26/2019 12:27		

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-17
Client Project:	Daily	Sampled:	08/25/2019 8:18
Client Sample ID:	WAL-Grab	Received:	08/26/2019 9:50
Sample Description:	WAL		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed	
			Method: SM 2540 D-1997				Analyst: KMT			
			Prep Date/Time: 08/26/2019 11:07							
Total Suspended Solids										
Total Suspended Solids	ejj	A	5.2	1.0	1.0		mg/L	1	08/26/2019 12:27	

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-18
Client Project:	Daily	Sampled:	08/26/2019 0:00
Client Sample ID:	CM1-Grab	Received:	08/26/2019 9:50
Sample Description:	CM1		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed
			Method: SM 2540 D-1997						
						Analyst: KMT			
						Prep Date/Time: 08/26/2019 11:07			
Total Suspended Solids									
Total Suspended Solids	ejj	A	10	1.0	1.0		mg/L	1	08/26/2019 12:27

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-19
Client Project:	Daily	Sampled:	08/26/2019 0:00
Client Sample ID:	CM2-Grab	Received:	08/26/2019 9:50
Sample Description:	CM2		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed		
			Method: SM 2540 D-1997				Analyst: KMT				
										Prep Date/Time: 08/26/2019 11:07	
Total Suspended Solids											
Total Suspended Solids	ejj	A	14	1.0	1.0		mg/L	1	08/26/2019 12:27		

Analytical Results

Date: *Monday, August 26, 2019*

Client:	Arcelor Mittal USA, Inc.	Work Order/ID:	19H1591-20
Client Project:	Daily	Sampled:	08/26/2019 0:00
Client Sample ID:	CM6-Grab	Received:	08/26/2019 9:50
Sample Description:	CM6		
Matrix:	Aqueous		

Analyses	Certs	AT	Result	MDL	RL	Qual	Units	DF	Analyzed		
			Method: SM 2540 D-1997				Analyst: KMT				
										Prep Date/Time: 08/26/2019 11:07	
Total Suspended Solids	ejj	A	10	1.0	1.0		mg/L	1	08/26/2019 12:27		

ANALYTE TYPES: (AT)

A, B = Target Analyte

I = Internal Standard

M = Summation Analyte

S = Surrogate

T = Tentatively Identified Compound (TIC, concentration estimated)

**Partial**
8/26/2019

QC SAMPLE IDENTIFICATIONS

BLK = Method Blank

DUP = Method Duplicate

BS = Method Blank Spike

MS = Matrix Spike

ICB = Initial Calibration Blank

CCB = Continuing Calibration Blank

CRL = Client Required Reporting Limit

PDS = Post Digestion Spike

QCS = Quality Control Standard

ICSA = Interference Check Standard "A"

ICSAB = Interference Check Standard "AB"

BSD = Method Blank Spike Duplicate

MSD = Matrix Spike Duplicate

ICV = Initial Calibration Verification

CCV = Continuing Calibration Verification

OPR = Ongoing Precision and Recovery Standard

SD = Serial Dilution

CERTIFICATIONS (Certs)

Below is a list of certifications maintained by the Microbac Merrillville Laboratory. All data included in this report has been reviewed for and meets all project specific and quality control requirements of the applicable accreditation, unless otherwise noted. Complete lists of individual analytes pursuant to each certification below are available upon request.

d Illinois EPA drinking water, wastewater and solid waste analysis (#200064)

i Kansas Dept Health & Env. NELAP (#E-10397)

j Kentucky Wastewater Laboratory Certification Program (#108202)

FLAGS, FOOTNOTES AND ABBREVIATIONS (as needed)**MDL:** Minimum Detection Limit**RL:** Reporting Limit**RPD:** Relative Percent Difference**U:** The analyte was analyzed for but was not detected above the reported quantitation limit. The quantitation limit has been adjusted for any dilution or concentration of the sample.

Cooler Receipt Log

Cooler ID: Default Cooler



Partial

8/26/2019

Cooler Inspection Checklist

Ice Present or not required?	Yes
Shipping containers sealed or not required?	Yes
Custody seals intact or not required?	Yes
Chain of Custody (COC) Present?	Yes
COC includes customer information?	Yes
Relinquished and received signature on COC?	Yes
Sample collector identified on COC?	Yes
Sample type identified on COC?	Yes
Correct type of Containers Received	Yes
Correct number of containers listed on COC?	Yes
Containers Intact?	Yes
COC includes requested analyses?	Yes
Enough sample volume for indicated tests received?	Yes
Sample labels match COC (Name, Date & Time?)	Yes
Samples arrived within hold time?	Yes
Correct preservatives on COC or not required?	Yes
Chemical preservations checked or not required?	Yes
Preservation checks meet method requirements?	Yes
VOA vials have zero headspace, or not recd.?	Yes

Chain of Custody

ArcelorMittal Burns Harbor/Microbac Labs

Monday

Lab Work No: 19H1591

* Date Obtained: 8-26-19
 ** Sample Date: 8-25-19

Location	Time	Sampler	Type	Preserved	Cooled	Containers			Parameters	Comments
						Type	Qty	Vol. (ml)		
011 **	06:01	RL	Comp	No	Yes	Glass	1	4000	NH3, TSS, Zn, Pb	01
			Grab	No	No	Plastic	1	500	pH, Tot Res Cl	02
			Grab	Yes	No	Glass	2	1000	FOG (prepreserved)	03 PWT
001 **	06:15		Comp	No	Yes	Glass	1	4000	NH3	04
			Grab	No	No	Plastic	1	125	pH	05
031 *	06:36		Grab	No	Yes	Plastic	1	1000	TSS	06
			Grab	No	No	Plastic	1	1000	BOD	07
Mixed Liquor *	06:39		Grab	No	No	Plastic	1	2000	TSS, Settling	07
J-Box *	06:33		Grab	No	No	Glass	2	1000	NH3, Phenol, TSS, pH	08
DIW-131 *	NA.		Grab	No	No	Plastic	1	125	pH	09
WWII *	07:09		Grab	No	No	Plastic	1	1000	Cn	09
Coldwell *	07:29		Grab	No	No	Plastic	2	2000	NH3, CN, Pb, Zn, TSS	10
RSB FT Overflow *	07:33		Grab	No	No	Plastic	2	1000	NH3, pH, TSS, Pb, Zn	11
RSB FT Influent *	07:34		Grab	No	No	Plastic	1	500	TSS	12
BFTD *	07:55		Grab	No	No	Plastic	1	500	TSS	13
999 *	07:42		Grab	No	No	Plastic	1	500	TSS, pH	14
BFTC *	08:03		Grab	No	No	Plastic	1	500	TSS	15
002 **	08:11		Grab	No	No	Plastic	1	125	pH	16
WAL 1 **	08:18		Grab	No	No	Glass	1	1000	TSS, pH	17
WAL 2 **	SD		Grab	No	No	Glass	1	1000	TSS, pH	X
WAL 3 **	08:18		Grab	No	No	Glass	1	1000	TSS, pH	X
SWTP *	NA	***	Grab	No	No	Plastic	15	1000	TSS	18-22

No CM 3 + HM 1

**** Sample collected by Water Process personnel

7.1

Relinquished by: *D. Rubin*
 Received by: *M. Ott*

Date: 8-26-19
 Date: 8/26/19

Time: 08:30
 Time: 0830

Env 1x Rev. 14 07/01/16 (TEK)

19H1591 Carey Gadzala
 ArcelorMittal - Burns Harbor, IN
 Daily
 08/26/2019

