MIL0001617

INDUSTRIAL WASTEWATER PRETREATMENT MONITORING REPORT (IWPMR)

Permittee: Milbank Manufacturing Company, Incorporated **Discharge Period (Month):** May **Discharge Point:** 1

		Regulated Parameter:	pH	As	Cd	Cr	Cu	Pb	Hg	Ni	Se	Ag	Zn	Mo	TTO	Phenol	Cn	O&G	TPH	PO_4	CBOD	COD	TSS	NH_3-N
		Sample Type:	Grab	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Grab	Grab	Grab	Grab	Grab	Comp	Comp	Comp	Comp	Comp
		Local Discharge Limit:	6 — 10	0.03	0.02	2.0	0.6	0.1	0.003	0.8	0.10	0.24	1.25	M & R	2.13	0.5	0.5	100	M & R	M & R	M & R	M & R	M & R	M & R
		Analytical Method ID:																						
		Method Detection Limit (LLOD):																						
Date	Flow (GPD)		s.u.'s	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1	5197		7.27																					
2	2153		7.29																					
3	1418		7.26																					
4	2184		7.28																					
5																								
6																								
7	3679		7.19																					
8	1952		7.34																					
9	2568		7.26																					
10	1808		7.32																					
11	2160		7.41																					
12																								
13																								
14	2888		7.21																					
15	1871		7.26																					
16	2425		7.25																					
17	2472		7.44																					
18	2434		7.29																					
19																								
20																								
21	3173		7.18																					
22	1900		7.22																					
23	2169		7.2																					
24	1782		7.27																					
25	2401		7.87																					
26																								
27																								
28																								
29	2599		7.56																					
30	3289		7.23																					
31	1639		7.00																					
Mo. Average:	2461.863636																							
High Value:	5197		7.87																					
Low Value:	1418		7.00																					
Total Flow:	54161																							

TOTAL GAL. FROM WATER BILL 101250 GAL.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personell 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 submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware there are significant penalities for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Larry Sterling
Signature of Responsible Party

Technical Service Manager
Title/Position

6/19/2007
Date

MIL0001618

INDUSTRIAL WASTEWATER PRETREATMENT MONITORING REPORT (IWPMR)

Permittee: Milbank Manufacturing Company, Incorporated **Discharge Period (Month):** May **Discharge Point:** 2

Regulated Parameter:		pH	As	Cd	Cr	Cu	Pb	Hg	Ni	Se	Ag	Zn	Mo	TTO	Phenol	Cn	O&G	TPH	PO_4	CBOD	COD	TSS	NH_3-N
Sample Type:		Grab	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Comp	Grab	Grab	Grab	Grab	Grab	Comp	Comp	Comp	Comp	Comp
Local Discharge Limit:		6 — 10	0.03	0.02	2.0	0.6	0.1	0.003	0.8	0.10	0.24	1.25	M & R	2.13	0.5	0.5	100	M & R	M & R	M & R	M & R	M & R	M & R
Analytical Method ID:																							
Method Detection Limit (LLOD):																							
Date	Flow (GPD)	s.u.'s	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
1	2170	9.20																					
2																							
3	2520	9.16		<0.0020	<0.0100	0.0684	0.0113		0.0340		<0.0010	0.544	0.0154			<0.0050	<5.0	<10.0	<0.100	4.00	278	24	0.840
4																							
5																							
6																							
7																							
8																							
9																							
10																							
11																							
12																							
13																							
14	20	9.10																					
15	2200	9.18																					
16																							
17																							
18																							
19																							
20																							
21																							
22	1570	9.35																					
23	1510	9.25																					
24																							
25																							
26																							
27																							
28																							
29																							
30																							
31	650	9.18																					
Mo. Average:	1520			<0.0020	<0.0100	0.0684	0.0113		0.0340		<0.0010	0.544	0.0154			<0.0050	<5.0	<10.0	<0.100	4.00	278	24	0.840
High Value:	2520	9.35		<0.0020	<0.0100	0.0684	0.0113		0.0340		<0.0010	0.544	0.0154			<0.0050	<5.0	<10.0	<0.100	4.00	278	24	0.840
Low Value:	20	9.10		<0.0020	<0.0100	0.0684	0.0113		0.0340		<0.0010	0.544	0.0154			<0.0050	<5.0	<10.0	<0.100	4.00	278	24	0.840
Total Flow:	10640	TOTAL GAL. FROM WATER BILL 101250 GAL.																					

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personell 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 submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware there are significant penalities for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Larry Sterling
Signature of Responsible Party

Technical Service Manager
Title/Position

6/19/2007
Date

0001000000297000000000000398830 13

Indiana American Water
PO BOX 578
ALTON, IL 62002-0578

For Service To: 1005 Rank Pky

ACCOUNT NUMBER	10-0000029-7
AMOUNT DUE	$398.83
DUE DATE	Jun 28, 2007

Please return this portion with check
▼ Payable to the address below ▼

012594 1 MB 0.360 0594/12594/000594 050 1 PCC8AR

MILBANK MFG CO INC
PO BOX 419028
KANSAS CITY MO 64141-6028

Larry Sterling

Indiana American Water
PO Box 5127
Carol Stream, IL 60197-5127

Customer Account Information

For Service To: Milbank Mfg Co Inc
1005 Rank Pky
Account Number: 10-0000029-7
Premise Number: 10-0000018

Billing Period & Meter Information

Billing Date: Jun 11, 2007
Billing Period: May 07 to Jun 06 (30 days)
Next reading on/about: Jul 06, 2007
Rate Type: Industrial

Meter readings in current billing period:
Meter Number 031697349A is a 2-inch meter.

Present-actual	10637
Last-actual	10502

Meter Number 037146496A is a 5/8-inch meter.

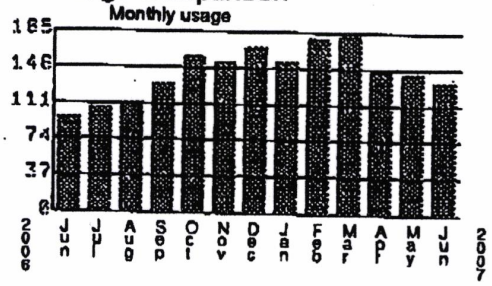
Present-actual	0
Last-actual	0
100 Cubic Feet used	135
1 cu. ft. equals 7.50 gallons	
Gallons used	101250

Billing Summary

Prior Balance		
Balance from last bill		$414.34
Payments as of Jun 11, 2007. Thanks!		-414.34
Total prior balance, Jun 11, 2007		.00
Current Water Charges		
Customer Service Charge		92.01
Water Charge	*($2.451100 x 20.00)*	49.02
	($1.775800 x 115.00)	204.22
Total Use Billed	*135.00*	345.25
Other Current Charges		
Pub F/S Surchg Mtr Kokomo		23.57
Distrib System Improv Charge		7.43
Total other charges, Jun 11, 2007		31.00
Taxes		
Indiana Gross Retail Tax		22.58
Total taxes, Jun 11, 2007		22.58
Total Current Charges		$398.83
TOTAL AMOUNT DUE		$398.83

6458 6360-02-500

Water Usage Comparison



MILBANK MFG. CO.

Messages from Indiana American Water

Number 1 Station Flow meter and PH reading

Month

May-07

	Previous Meter Reading	Current Meter Reading	Gallons Per Day	PH Reading
1	2907649	2912846	5197	7.27
2	2912846	2914999	2153	7.29
3	2914999	2916417	1418	7.26
4	2916417	2918601	2184	7.28
5			0	
6			0	
7	2918601	2922280	3679	7.19
8	2922280	2924232	1952	7.34
9	2924232	2926800	2568	7.26
10	2926800	2928608	1808	7.32
11	2928608	2930768	2160	7.41
12			0	
13			0	
14	2930768	2933656	2888	7.21
15	2933656	2935527	1871	7.26
16	2935527	2937952	2425	7.25
17	2937952	2940424	2472	7.44
18	2940424	2942858	2434	7.29
19			0	
20			0	
21	2942858	2946031	3173	7.18
22	2946031	2947931	1900	7.22
23	2947931	2950100	2169	7.20
24	2950100	2951882	1782	7.27
25	2951882	2954283	2401	7.87
26			0	
27			0	
28			0	
29	2954283	2956882	2599	7.56
30	2956882	2960171	3289	7.23
31	2960171	2961810	1639	7.00
			54161	Total Gallons

TestAmerica
ANALYTICAL TESTING CORPORATION

3601 South Dixie Drive Dayton, OH 45439 (800) 572-9839
6964 Hillsdale Court Indianapolis, IN 46250 (800) 485-0204
339 W. Walton Blvd Pontiac, MI 48340 (800) 526-4951

May 24, 2007

Client:

MILBANK MANUFACTURING INC
1400 E. Havens St.
Kokomo, IN 46901-3188

Attn: Mr. David Kranz

Work Order: DQE0475
Project Name: MONTHLY WASTEWATER
Project Number: MONTHLY WASTEWATER

Date Received: 05/04/07

Samples logged in at Dayton laboratory.

An executed copy of the Chain of Custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at the number shown above.

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
Composite	DQE0475-01	05/04/07 11:00
Grab	DQE0475-02	05/04/07 11:00

Samples were received into laboratory at a temperature of 5 °C.
Most environmental analytical testing methods require samples to be shipped above freezing, with temperatures not to exceed 6 degrees C. If sample temperatures are outside of this temperature range at the time of sample receipt, results may be impacted.

Indiana Certification Number: C-OH-10

Reproduction of this analytical report is permitted only in its entirety. This report shall not be reproduced except in full without the written approval of the laboratory.

TestAmerica Analytical Testing Corporation certifies that the analytical results contained herein apply only to the samples tested as received by our Laboratory.

Report Approved By:

This report has been electronically signed.

TestAmerica
Jeff Ramey
Project Manager

MIL0001621

TestAmerica
ANALYTICAL TESTING CORPORATION

3601 South Dixie Drive Dayton, OH 45439 (800) 572-9839
6964 Hillsdale Court Indianapolis, IN 46250 (800) 485-0204
339 W. Walton Blvd Pontiac, MI 48340 (800) 526-4951

MILBANK MANUFACTURING INC
1400 E. Havens St.
Kokomo, IN 46901-3188
Mr. David Kranz

Work Order: DQE0475
Project: MONTHLY WASTEWATER
Project Number: MONTHLY WASTEWATER

Received: 05/04/07
Reported: 05/24/07 16:11

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DQE0475-01 (Composite - Water - NonPotable)					**Sampled: 05/04/07 11:00**		**Recvd: 05/04/07 11:30**		
General Chemistry Parameters									
Carbonaceous BOD	**4.00**		mg/L	4.00	1	05/10/07 14:44	RLM	7050471	SM18 5210B
Phosphorus, Total as P	<0.100	P2	mg/L	0.100	1	05/09/07 09:50	MEM	7050542	EPA 365.2/SM18 4500P E
Ammonia as N	**0.840**		mg/L	0.300	1	05/10/07 16:23	KKH	7050580	EPA 350.1/SM18 4500NH3 B,H
Chemical Oxygen Demand	**278**		mg/L	100	2	05/10/07 14:00	kkh	7050584	EPA 410.4
Solids, Total Suspended	**24**		mg/L	5	1	05/09/07 11:40	SLP	7050516	EPA 160.2
Total Metals									
Cadmium	<0.00200	RL1	mg/L	0.00200	10	05/10/07 15:18	EKH	7050466	EPA 200.8
Chromium	<0.0100	RL1	mg/L	0.0100	10	05/10/07 15:18	EKH	7050466	EPA 200.8
Copper	**0.0684**	RL1, B8	mg/L	0.0100	10	05/10/07 15:18	EKH	7050466	EPA 200.8
Lead	**0.0113**	RL1	mg/L	0.00200	10	05/10/07 15:18	EKH	7050466	EPA 200.8
Molybdenum	**0.0154**	RL1, B8	mg/L	0.00200	10	05/10/07 15:18	EKH	7050466	EPA 200.8
Nickel	**0.0340**	RL1	mg/L	0.0100	10	05/10/07 15:18	EKH	7050466	EPA 200.8
Silver	<0.00100		mg/L	0.00100	10	05/10/07 16:13	EKH	7050466	EPA 200.8
Zinc	**0.544**	RL1, B8	mg/L	0.0400	10	05/10/07 15:18	EKH	7050466	EPA 200.8
Sample ID: DQE0475-02 (Grab - Water - NonPotable)					**Sampled: 05/04/07 11:00**		**Recvd: 05/04/07 11:30**		
General Chemistry Parameters									
Cyanide, Total	<0.00500		mg/L	0.00500	1	05/10/07 07:54	KKH	7050497	EPA 335.2
General Chemistry Parameters									
Oil & Grease	**<5.0**		mg/L	NA	1	05/14/07 00:00		NONE	EPA 1664
Oil & Grease (HEM-SGT)	**<10.0**		mg/L	NA	1	05/14/07 00:00		NONE	EPA 1664

TestAmerica
ANALYTICAL TESTING CORPORATION

3601 South Dixie Drive Dayton, OH 45439 (800) 572-9839
6964 Hillsdale Court Indianapolis, IN 46250 (800) 485-0204
339 W. Walton Blvd Pontiac, MI 48340 (800) 526-4951

MILBANK MANUFACTURING INC	Work Order:	DQE0475	Received: 05/04/07
1400 E. Havens St.	Project:	MONTHLY WASTEWATER	Reported: 05/24/07 16:11
Kokomo, IN 46901-3188	Project Number:	MONTHLY WASTEWATER	
Mr. David Kranz			

CERTIFICATION SUMMARY

TestAmerica - Dayton, OH

Method	Matrix	Nelac	Indiana
EPA 160.2	Water - NonPotable		X
EPA 200.8	Water - NonPotable		
EPA 335.2	Water - NonPotable		
EPA 350.1/SM18 4500NH3 B,H	Water - NonPotable		
EPA 365.2/SM18 4500P E	Water - NonPotable		
EPA 410.4	Water - NonPotable		
SM18 5210B	Water - NonPotable		

Subcontracted Laboratories

STL - North Canton, OH

4101 Sheffel Dr. NW - North Canton, OH 44720

Method Performed: EPA 1664

Samples: DQE0475-02

Any abnormalities or departures from sample acceptance policy shall be documented on the 'Sample Receipt and Termperature Log Form' and 'Sample Non-conformance Form' (if applicable) included with this report.

For information concerning certifications of this facility or another TestAmerica facility, please visit our website at www.TestAmericaInc.com

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC) .

DATA QUALIFIERS AND DEFINITIONS

B8	Analyte was detected in the associated Method Blank within 10% of the reporting limit.
P2	Sample received without chemical preservation, but preserved by the laboratory.
RL1	Reporting limit raised due to sample matrix effects.

ADDITIONAL COMMENTS

ANALYSIS LOCATIONS

The analyses listed below were analyzed in satellite facilities

MIL0001624

DQE0475

TestAmerica INCORPORATED

Indianapolis Division
6964 Hillsdale Court
Indianapolis, IN 46250

Phone: 317-842-4261
Fax: 317-842-4286

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Milbank Client #: 64972
Address: 1400 E. Havens St.
City/State/Zip Code: Kokomo, IN 46901-3188
Project Manager: David Krantz
Telephone Number: 765-452-5694 Fax: 765-452-8361
Sampler Name: (Print Name) WES CHEW
Sampler Signature: Wes Chew

Project Name: Monthly wastewater
Project #:
Site/Location ID: State: IN
Report To: David Krantz
Invoice To:
Quote # PO#

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G=Grab, C=Composite	Field Filtered	Matrix (SL-Sludge DW-Drinking Water GW-Groundwater S-Soil/Solid WW-Wastewater Specify Other)	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Cd, Cr, Cu, Pb, Ni, As, Zn, MD	T. Phosphorus, Ammonia, COD	CBOD, TSS	Cyanide	O+G	O+G Hydrocarbon					REMARKS
Composite	5-4	11:00											X	X	X								
Grab	5-4	11:00						1	1							X	X						

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 5° on ice
Custody Seals: Y (N) N/A
Bottles Supplied by Test America: (Y) N
Method of Shipment: TA

Relinquished By: Wes Chew	5-4-07 Date:	11:30 Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date: 5/4/07	Time: 1930

2.8°C

SEVERN TRENT STL

STL North Canton
4101 Shuffel Drive NW
North Canton, OH 44720

Tel: 330 497 9396 Fax: 330 497 0772
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. DQE0475

DQE0475

Lot #: A7E100272

Jeff Ramey

TestAmerica - Dayton
3601 S Dixie Drive
Dayton, OH 45439

SEVERN TRENT LABORATORIES, INC.

Lois D. Ezzo
Project Manager

May 16, 2007

CASE NARRATIVE

A7E100272

The following report contains the analytical results for one water sample submitted to STL North Canton by TestAmerica - Dayton from the DQE0475 Site, project number DQE0475. The sample was received May 10, 2007, according to documented sample acceptance procedures.

STL utilizes USEPA approved methods in all analytical work. The sample presented in this report was analyzed for the parameter(s) listed on the analytical methods summary page in accordance with the method(s) indicated. A summary of QC data for these analyses is included at the back of the report.

STL North Canton attests to the validity of the laboratory data generated by STL facilities reported herein. All analyses performed by STL facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the applicable methods. STL's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions, please call the Project Manager, Lois D. Ezzo, at 330-497-9396.

This report is sequentially paginated. The final page of the report is labeled as "END OF REPORT." The total number of pages in this report is 13.

SUPPLEMENTAL QC INFORMATION

SAMPLE RECEIVING

The temperature of the cooler upon sample receipt was 1.9°C.

GENERAL CHEMISTRY

The analytical results met the requirements of the laboratory's QA/QC program.

EXECUTIVE SUMMARY - Detection Highlights

A7E100272

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
NO DETECTABLE PARAMETERS				

MIL0001627

ANALYTICAL METHODS SUMMARY

A7E100272

PARAMETER	ANALYTICAL METHOD
N-Hexane Ext. Material, Silica Gel Treated-1664A	CFR136A 1664A SGT HEM
N-Hexane Extractable Material (1664A)	CFR136A 1664A HEM

References:

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

SAMPLE SUMMARY

A7E100272

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JWNVF	001	DQE0475-02	05/04/07	11:00

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

TestAmerica - Dayton

Client Sample ID: DQE0475-02

General Chemistry

Lot-Sample #...: A7E100272-001 Work Order #...: JWNVF Matrix.....: WG
Date Sampled...: 05/04/07 11:00 Date Received..: 05/10/07

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
n-Hexane Extractable Material	ND	5.0	mg/L	CFR136A 1664A HEM	05/14/07	7134455
	Dilution Factor: 1					
n-Hexane Extractable Material, SGT	ND	10.0	mg/L	CFR136A 1664A SGT	05/14/07	7134458
	Dilution Factor: 1					

SEVERN TRENT STL

QUALITY CONTROL SECTION

MIL0001631

METHOD BLANK REPORT

General Chemistry

Client Lot #...: A7E100272 Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
n-Hexane Extractable Material		Work Order #: JWXLW1AA		MB Lot-Sample #:	A7E140000-455	
	ND	5.0	mg/L	CFR136A 1664A HEM	05/14/07	7134455
		Dilution Factor: 1				
n-Hexane Extractable Material, SGT		Work Order #: JWXL01AA		MB Lot-Sample #:	A7E140000-458	
	ND	10.0	mg/L	CFR136A 1664A SGT	05/14/07	7134458
		Dilution Factor: 1				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Lot-Sample #...: A7E100272 Matrix.....: WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
n-Hexane Extractable Material	WO#:JWXLW1AC-LCS/JWXLW1AD-LCSD LCS Lot-Sample#: A7E140000-455						
	87	(79 - 114)			CFR136A 1664A HEM	05/14/07	7134455
	92	(79 - 114)	6.1	(0-20)	CFR136A 1664A HEM	05/14/07	7134455
	Dilution Factor: 1						
n-Hexane Extractable Material, SGT	WO#:JWXL01AC-LCS/JWXL01AD-LCSD LCS Lot-Sample#: A7E140000-458						
	89	(66 - 114)			CFR136A 1664A SGT	05/14/07	7134458
	84	(66 - 114)	5.8	(0-20)	CFR136A 1664A SGT	05/14/07	7134458
	Dilution Factor: 1						

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

SUBCONTRACT ORDER

TestAmerica - Dayton, OH

DQE0475

SENDING LABORATORY:

TestAmerica - Dayton, OH
3601 South Dixie Drive
Dayton, OH 45439
Phone: 800-572-9839
Fax: 937-294-7816
Project Manager: Jeff Ramey
Client: MILBANK MANUFACTURING INC

RECEIVING LABORATORY:

STL - North Canton, OH
4101 Sheffel Dr. NW
North Canton, OH 44720
Phone :330-497-9396
Fax: 330-497-0772
Project Location: Indiana
Receipt Temperature: 1.9 °C Ice: (Y) / N

Analysis	Due	Expires	Interlab	Surch	Comments
Sample ID: DQE0475-02	**Water - NonPotable**		Sampled: 05/04/07 11:00		
Oil & Grease (HEM) EPA 1605/14/07 16:00		06/01/07 11:00	$45.00	0%	
Oil & Grease (HEM-SGT) EP05/14/07 16:00		06/01/07 11:00	$45.00	0%	

Containers Supplied:

Released By	Date/Time	Received By	Date/Time
	5/9/07 1930		5/10/07 0800
Released By	Date/Time	Received By	Date/Time
STL North Canton			

10

MIL0001634

STL Cooler Receipt Form/Narrative **Lot Number:** A7E100272

North Canton Facility

Client: TA-DAYTON Project: _____ Quote#: 75254

Cooler Received on: 5/10/07 Opened on: 5/10/07 by: JB (Signature)

Fedx ☐ Client Drop Off ☐ UPS ☐ DHL ☐ FAS ☐ STL Courier ☐

Stetson ☒ US Cargo ☐ Other: _____

STL Cooler No# _____ Foam Box ☐ Client Cooler ☒ Other _____

1. Were custody seals on the outside of the cooler? Yes ☐ No ☒ Intact? Yes ☐ No ☐ NA ☒
   If YES, Quantity _____
   Were the custody seals signed and dated? Yes ☐ No ☐ NA ☒
2. Shipper's packing slip attached to this form? Yes ☐ No ☐ NA ☒
3. Did custody papers accompany the samples? Yes ☒ No ☐ Relinquished by client? Yes ☒ No ☐
4. Did you sign the custody papers in the appropriate place? Yes ☒ No ☐
5. Packing material used: Bubble Wrap ☒ Foam ☐ None ☐ Other: _____
6. Cooler temperature upon receipt 1.9 °C (see back of form for multiple coolers/temp)

METHOD: Temp Vial ☐ Coolant & Sample ☐ Against Bottles ☐ IR ☒ ICE/H_2O Slurry ☐

COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐ None ☐

7. Did all bottles arrive in good condition (Unbroken)? Yes ☒ No ☐
8. Could all bottle labels and/or tags be reconciled with the COC? Yes ☒ No ☐
9. Were samples at the correct pH upon receipt? Yes ☒ No ☐ NA ☐
10. Were correct bottles used for the tests indicated? Yes ☒ No ☐
11. Were air bubbles >6 mm in any VOA vials? Yes ☐ No ☐ NA ☒
12. Sufficient quantity received to perform indicated analyses? Yes ☒ No ☐
13. Was a Trip Blank present in the cooler? Yes ☐ No ☒ Were VOAs on the COC? Yes ☐ No ☒

Contacted PM _____ Date: _____ by: _____ via Voice Mail ☐ Verbal ☐ Other ☐

Concerning:

√

1. CHAIN OF CUSTODY

The following discrepancies occurred: _____

2. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

3. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in sample receiving to meet recommended pH level(s). *Nitric Acid Lot #110106 - Sulfuric Acid Lot # 092006-H2SO4; Sodium Hydroxide Lot # -122805 -NaOH; Hydrochloric Acid Lot # 100504-HCl; Sodium Hydroxide and Zinc Acetate Lot # 050205-CH3COO2ZN/NaOH*

Sample(s) _____ were received with bubble > 6 mm in diameter (cc: PM)

4. Other (see below or back)

Client ID	pH	Date	Initials
777-01	<2	5/10/07	JB
712-01	<2		
673-01	<2		
667-01	<2		

SOP: NC-SC-0005, Sample Receiving
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STL Cooler Receipt Form/Narrative
North Canton Facility

Client ID	pH	Date	Initials
666-02	<2	5/10/07	JB
485-01	<2		
484-01	<2		
483-01	<2		
475-02	<2		

Cooler	Temp	Method	Coolant

Discrepancies Cont.

MIL0001636

SEVERN TRENT STL

END OF REPORT

MIL0001637

MILBANK MFG. DISCHARGE LOG
SAMPLE POINT # 2

DATE	START TIME	METER READING	STOP TIME	METER READING	COMMENTS/ MAINTENANCE
5-1	6:45	1492660	2:30	1494830	System
5-3	5:10	1494830	1:30	1497350	System Testing
5-4	~~5:30~~ 7:15	1497350	12:30	1497350	Filter Press
5-9	6:00	1497350	1:00	1497350	Filter Press
5-14	10:30	1497350	10:40	1497370	System
5-15	6:15	1497370	3:00	1499570	System
5-22	7:35	1499570	2:15	1501140	System
5-23	6:10	1501140	12:30	1502650	System
5-24	6:45	1502650	1:00	1502650	Filter Press
5-25	6:00	1502650	11:00	1502650	Filter Press
5-29	7:00	1502650	2:30	1502650	Filter Press
5-31	11:00	1502650	2:00	1503300	System

MILBANK MFG. WASTEWATER TREATMENT PLANT
PH CALIBRATION/READING LOG SHEET

TIME	DATE	BUFFER CHANGED? PH 4.00	BUFFER CHANGED? PH 10.00	PROBE LOCATION	PROBE CLEANED	PH READING	PH CALIBRATION
5:30	5-1	Y	Y	NEUT 1	Y	4 + 10	402 1000
5:30	5-1	Y	Y	NEUT 2	Y	4 + 10	401 9.97
1:30	5-1	Y	Y	FINAL	Y	9.20	400 +1000
4:50	5-3	Y	Y	NEUT 1	Y	4 + 10	401 1003
4:50	5-3	Y	Y	NEUT 2	Y	4 + 10	400 1001
11:15	5-3	Y	Y	FINAL	Y	9.16	400+1000
6:15	5-14	Y	Y	NEUT 1	Y	4 + 10	400 -1002
6:15	5-14	Y	Y	NEUT 2	Y	4 + 10	399 -1001
10:35	5-14	Y	Y	FINAL	Y	9.10	400 +1000
6:00	5-15	Y	Y	NEUT 1	Y	4 + 10	409 - 1000
6:00	5-15	Y	Y	NEUT 2	Y	4 + 10	403 - 997
1:00	5-15	Y	Y	FINAL	Y	9.18	400 +1000
6:00	5-22	Y	Y	NEUT 1	Y	4 + 10	407 - 1000
6:00	5-22	Y	Y	NEUT 2	Y	4 + 10	402 - 999
2:00	5-22	Y	Y	FINAL	Y	9.35	400 +1000
6:00	5-23	Y	Y	NEUT 1	Y	4 + 10	405 -1000
6:00	5-23	Y	Y	NEUT 2	Y	4 + 10	409 - 997
10:30	5-23	Y	Y	FINAL	Y	9.25	400 +1000
5:50	5-31	Y	Y	NEUT 1	Y	4 + 10	407 1002
5:50	5-31	Y	Y	NEUT 2	Y	4 + 10	406 1000
1:00	5-31	Y	Y	FINAL	Y	9.18	400 +1000
		Y	Y	NEUT 1	Y	4 + 10	
		Y	Y	NEUT 2	Y	4 + 10	
		Y	Y	FINAL	Y		
		Y	Y	NEUT 1	Y	4 + 10	
		Y	Y	NEUT 2	Y	4 + 10	
		Y	Y	FINAL	Y		
		Y	Y	NEUT 1	Y	4 + 10	
		Y	Y	NEUT 2	Y	4 + 10	
		Y	Y	FINAL	Y		
		Y	Y	NEUT 1	Y	4 + 10	
		Y	Y	NEUT 2	Y	4 + 10	
		Y	Y	FINAL	Y		
		Y	Y	NEUT 1	Y	4 + 10	
		Y	Y	NEUT 2	Y	4 + 10	
		Y	Y	FINAL	Y		
		Y	Y	NEUT 1	Y	4 + 10	
		Y	Y	NEUT 2	Y	4 + 10	
		Y	Y	FINAL	Y		

MILBANK MANURACTURING
WASTEWATER TREATMENT PLANT
CHEMICAL LOG

DATE	FERRIC CHLORIDE (42BE)		CALCIUM CHLORIDE FLAKES (77%)		Caustic Soda (50%)		SULFURIC ACID (66BE)		Wt-11		Comments
	Gal Used	Gals Rec.	Gals Used	Gals Rec.	Gals Used.	Gals Rec.	Gals Used	Gals Rec.	Gals Used	Gals Rec.	
5-3									4GAL		8:00
5-3	4GAL		150 #								8:10
5-15	4GAL		150 #								11:00
5-22					20GAL						9:20
5-22									4GAL		12:35

Chemical Specialties

Marcus Bryant
913-661-0767

First Stage

Date	Initial	Concentration	Pressure	Temperature	pH	Replacements of drums	Clean Screens	Clean Nozzles	Comments
Ranges		1.60 –2.00	15 – 25	115°–130°	9.5 – 11.0	Cleaner 419-C	Daily	Weekly	
5-1	DK	10	15	118	9.75				
5-2	DK	11	18	120	10.01				
5-3	DK	11	18	119	10.03				
5-4	DK	11	18	119	10.00				
5-7	DK	11	18	118	10.00				
5-8	DK	11	18	118	10.04				
5-9	DK	11	18	118	10.05				
5-10	DK	11	18	118	10.03				
5-14	DK	10	18	117	10.00				
5-15	DK	10	18	117	10.04				
5-16	DK	10	18	118	10.02				
5-17	DK	9	17	119	9.98				
5-18	DK	9	17	118	9.95				
5-22	DK	9	18	118	9.93				
5-23	DK	9	18	118	9.91				
5-24	DK	9	18	118	9.90				
5-25	DK	9	18	118	9.87				
5-29	DK	9	18	117	9.90				
5-30	DK	9	18	118	9.92				
5-31	DK	9	18	117	9.94				

Chemical Specialties

Marcus Bryant
913-661-0767

Third Stage

Date	Initial	Concentration	Pressure	Temperature	pH	Replacements of drums	Clean Screens	Clean Nozzles	Comments
Ranges		1.65 – 2.31	15 – 25	110°–130°	4.0 – 5.5	Paint Lok 595	Daily	Weekly	
5-1	DK	9	18	120	4.40				
5-2	DK	10	18	120	5.51				
5-3	DK	10	18	119	5.60				
5-4	DK	11	18	119	5.66				
5-7	DK	11	18	117	5.69				
5-8	DK	11	18	118	5.73				
5-9	DK	10	18	117	5.71				
5-10	DK	10	18	117	5.70				
5-14	DK	10	18	117	5.66				
5-15	DK	10	18	119	5.71				
5-16	DK	9	18	119	5.79				
5-17	DK	9	18	118	5.72				
5-18	DK	9	18	119	5.67				
5-22	DK	9	18	118	5.66				
5-23	DK	9	18	117	5.92				
5-24	DK	9	18	117	5.90				
5-25	DK	9	18	118	5.88				
5-29	DK	9	18	118	5.83				
5-30	DK	9	18	119	5.72				
5-31	DK	8	18	117	5.75				

Chemical Specialties

Marcus Bryant
913-661-0767

Fifth Stage

Date	Initial	Pressure	PH Stage 5	Addition of Rinse 50 1 pint/4 hours of run time		Conductivity of Stage 5	Conductivity of Stage 2	Conductivity of Stage 4	Clean Screens	Clean Nozzles	Comments
Ranges		15 - 25	4.0 – 5.5	AM	PM	< 2000uS	< 1500uS	< 1500uS	Daily	Weekly	
5-1	DK	18	5.5			1330	782	721			
5-2	DK	15	5.1			1468	1221	919			Tanks 2 & 4
5-3	DK	15	5.1			1071	1393	713			
5-4	DK	15	5.1			1471	1500	741			
5-7	DK	15	5.1			1460	1579	813			
5-8	DK	15	5.0			1458	1525	845			
5-9	DK	15	5.1			1442	1575	1002			
5-10	DK	15	5.0			1430	1642	1174			
5-14	DK	15	5.0			1422	1731	1262			Tanks 2 & 4
5-15	DK	15	5.0			1223	765	549			
5-16	DK	15	5.0			1270	999	573			
5-17	DK	15	5.0			1223	1329	711			
5-18	DK	15	5.0			1228	1559	897			Tanks 2 & 4
5-22	DK	15	5.0			1275	1144	962			Tank 2
5-23	DK	15	5.0			1292	988	747			
5-24	DK	15	5.2			1309	1140	965			
5-28	DK	15	5.0			1313	1540	1030			
5-29	DK	15	5.0			1319	1592	1151			
5-30	DK	15	4.8			1317	1689	1225			
5-31	DK	15	5.0			1322	1745	1315			

DATE: May 3rd 2007

MILBANK MANUFACTURING COMPANY

BEGINNING READING @ 7:00 AM 1494830

TIME	METER READING	INITIAL
5:30	1494940	DK
6:00	1495100	DK
6:30	1495260	DK
7:00	1495400	DK
7:30	1495540	DK
8:00	1495690	DK
8:30	1495840	DK
9:00	1495980	DK
9:30	1496150	DK
10:00	1496280	DK
10:30	1496420	DK
11:00	1496560	DK
11:30	1496700	DK
12:00	1496850	DK
12:30	1497000	DK
1:00	1497130	DK
1:30	1497350	DK

TABLE 1									
Regulated Parameters	**Notes**	**Most Protective Discharge Limitations Enforceable at Sampling Point #02**		**Alternative Categorical Discharge Limitations Enforceable at Sampling Point #02**		**Ordinance #6064 Discharge Limitations Enforceable at Sampling Point #01**		**Monitoring Requirements**	
		Daily Maximum (mg / L)	**Monthly Average (mg / L)**	**Daily Maximum (mg / L)**	**Monthly Average (mg / L)**	**Daily Maximum (mg / L)**	**Monthly Average (mg / L)**	**Frequency**	**Sample Type**
Arsenic	10	0.03	-	-	-	0.03	-	N/A	N/A
Cadmium	2, 5, 6, 7, 9	0.02	0.26	0.69	0.26	0.02	-	1 X Month	Composite
Chromium	2, 5, 6, 7, 9	2.0	1.71	2.77	1.71	2.0	-	1 X Month	Composite
Copper	2, 5, 6, 7, 9	0.6	2.07	3.38	2.07	0.6	-	1 X Month	Composite
Cyanide	5, 6, 7, 9	0.5	0.65	1.20	0.65	0.5	-	1 X Month	Grab
Lead	2, 5, 6, 7, 9	0.1	0.43	0.69	0.43	0.1	-	1 X Month	Composite
Mercury	10	0.003	-	-	-	0.003	-	N/A	N/A
Nickel	2, 5, 6, 7, 9	0.8	2.38	3.98	2.38	0.8	-	1 X Month	Composite
Selenium	10	0.10	-	-	-	0.10	-	N/A	N/A
Silver	2, 5, 6, 7, 9	0.24	0.24	0.43	0.24	0.24	-	1 X Month	Composite
Zinc	2, 5, 6, 7, 9	1.25	1.48	2.61	1.48	1.25	-	1 X Month	Composite
Molybdenum	2, 5, 7, 9	Monitor & Report		-	-	Monitor & Report		1 X Month	Composite
Phosphorus	2, 7, 9, 14	Monitor & Report		-	-	Monitor & Report		1 X Month	Composite
TTO	6, 7, 9	2.13	-	2.13	-	2.13	-	Semi-Annual	Grab
Phenols	7, 9, 13	0.50	-	-	-	0.50	-	Semi-Annual	Grab
pH	7, 8, 9	6-10 SUs	-	-	-	6-10 SUs	-	Daily	Grab
O&G, Polar	7, 9, 11, 12	100	-	-	-	100	-	1 X Month	Grab
O&G, Nonpolar	7, 9, 11, 12	Monitor & Report		-	-	Monitor & Report		1 X Month	Grab
Flow	1, 3, 7, 8, 9	Monitor & Report		-	-	Monitor & Report		Daily	
$CBOD_5$	2, 4, 7, 9	Monitor & Report		-	-	Monitor & Report		1 X Month	Composite
COD	2, 4, 7, 9	Monitor & Report		-	-	Monitor & Report		1 X Month	Composite
TSS	2, 4, 7, 9	Monitor & Report		-	-	Monitor & Report		1 X Month	Composite
Ammonia-N	2, 4, 7, 9	Monitor & Report		-	-	Monitor & Report		1 X Month	Composite

- The above listed discharge limitations and monitoring requirements are minimum requirements necessary to achieve compliance. Nothing in this permit shall prevent MMCI from achieving discharge concentrations that are more protective/restrictive than the requirements of this table.

MIL00001645