MIL0001755

INDUSTRIAL WASTEWATER PRETREATMENT MONITORING REPORT (IWPMR)

Permittee: Milbank Manufacturing Company, Incorporated **Discharge Period (Month):** September **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																							
2	1300	9.01																					
3	1090	9.20																					
4	1790	9.57		<0.0010	<0.0050	0.0269	<0.0010		0.0378		<0.0005	0.0480	0.0137			<0.0050	<5.00	<5.00	0.108	19.0	341	30.0	1.65
5																							
6																							
7																							
8																							
9	340	9.01																					
10																							
11	2100	9.51																					
12																							
13																							
14																							
15																							
16	1660	9.60																					
17	1440	9.49																					
18	1470	9.34																					
19																							
20																							
21																							
22																							
23																							
24																							
25	780	9.25																					
26																							
27																							
28																							
29	1370	9.30																					
30	1590	9.27																					
31																							
Mo. Average:	1357.272727			<0.0010	<0.0050	0.0269	<0.0010		0.0378		<0.0005	0.0480	0.0137			<0.0050	<5.00	<5.00	0.108	19.0	341	30.0	1.65
High Value:	2100	9.60		<0.0010	<0.0050	0.0269	<0.0010		0.0378		<0.0005	0.0480	0.0137			<0.0050	<5.00	<5.00	0.108	19.0	341	30.0	1.65
Low Value:	340	9.01		<0.0010	<0.0050	0.0269	<0.0010		0.0378		<0.0005	0.0480	0.0137			<0.0050	<5.00	<5.00	0.108	19.0	341	30.0	1.65
Total Flow:	14930																						

Indiana American Water - Total Gallons used (112500)

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 y 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 bmitting false information, including the possibility of fine and imprisonment for knowing violations."

Larry Stehling
gnature of Responsible Party

Technical Service Manager
Title/Position

10/23/08
Date

MIL0001756

INDUSTRIAL WASTEWATER PRETREATMENT MONITORING REPORT (IWPMR)

Permittee: Milbank Manufacturing Company, Incorporated **Discharge Period (Month):** September **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																							
2	3437	7.74																					
3	2101	7.76																					
4	1450	7.71																					
5	1839	7.32																					
6																							
7																							
8	3437	7.74																					
9	2001	7.76																					
10	2463	7.66																					
11	2461	7.79																					
12	1909	7.72																					
13																							
14																							
15	3609	7.86																					
16	3047	7.78																					
17	2306	7.83																					
18	1927	7.92																					
19	2790	7.66																					
20																							
21																							
22	4442	7.75																					
23	2720	7.69																					
24	2332	7.67																					
25	1965	7.75																					
26	2505	7.84																					
27																							
28																							
29	8988	7.83																					
30	2186	7.75																					
31																							
Mo. Average:	2853.095238																						
High Value:	8988	7.92																					
Low Value:	1450	7.32																					
Total Flow:	59915																						

Indiana American Water - Total Gallons used (112500)

rtify 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 nquiry 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 nitting false information, including the possibility of fine and imprisonment for knowing violations."

Larry Sterling
ature of Responsible Party

Technical Service Manager
Title/Position

10/23/08
Date

OCT-23-2008 10:05 From:Milbank Mfg Co To:17654528361 Page:1/1

Customer Account Information

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

6458

Billing Period & Meter Information

Billing Date: Oct 08, 2008
Billing Period: Sep 04 to Oct 03 (29 days)
Next reading on/about: Nov 05, 2008
Rate Type: Industrial

Meter readings in current billing period:

Meter Number 031697349A is a 2-inch meter.

Present-actual	12713
Last-actual	12563

Meter Number 085767514A is a 5/8-inch meter.

Present-actual	0
Last-actual	0
100 Cubic Feet used	150

1 cu. ft. equals 7.50 gallons

Gallons used	112500

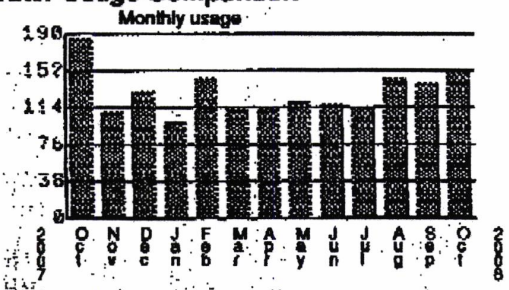
Billing Summary

Prior Balance		
Balance from last bill		$457.70
Payments as of Oct 08, 2008. Thanks!		-457.70
Total prior balance, Oct 08, 2008		.00
Current Water Charges		
Customer Service Charge		102.80
Water Charge	*($2.738500 x 20.00)*	54.77
	($1.984000 x 130.00)	257.92
Total Use Billed	*150.00*	415.49
Other Current Charges		
Pub F/S Surchg Mtr Kokomo		26.33
Distrib System Improv Charge		10.35
Total other charges, Oct 08, 2008		36.68
Taxes		
Indiana Gross Retail Tax		31.64
Total taxes, Oct 08, 2008		31.64
Total Current Charges		$483.81
TOTAL AMOUNT DUE		$483.81

6360-02-500

RECEIVED
OCT 13 2008
MILBANK MFG. CO

Water Usage Comparison



Messages from Indiana American Water

**Need to pay your bill in person? You may pay your bill at Marsh and your account will be credited the next business day. A minimal fee may be charged by the payment location.*
**Customers paying by credit card, debit card or electronic check may do so by calling a special, toll-free number: 1-866-271-5522. Customers may also pay on-line at www.water.paymybill.com. A service fee will apply.*
** Indiana American employees will be flushing water mains in Kokomo September 15 through November 15 from 8am to 4pm. Indiana American does this to ensure all valves are working properly and to avoid sediment buildups. During this period, we suggest you check for discolored water before doing laundry or using the dishwasher. If the water is discolored, wait until the water runs clear before use. Thank you*

Customer Service: 1-800-492-8373
Emergency: 1-800-492-8373
Visit us on the Internet at: www.indiana-american.com

RAW100

MIL00017 58

Number 1 Station Flow meter and PH reading

Month

September-08

	Previous Meter Reading	Current Meter Reading	Gallons Per Day	PH Reading
1				
2	4291911	4295348	3437	7.74
3	4295348	4297449	2101	7.76
4	4297449	4298899	1450	7.71
5	4298899	4300738	1839	7.32
6			0	
7			0	
8	4300738	4304175	3437	7.74
9	4304175	4306176	2001	7.76
10	4306176	4308639	2463	7.66
11	4308639	4311100	2461	7.79
12	4311100	4313009	1909	7.72
13			0	
14			0	
15	4313009	4316618	3609	7.86
16	4316618	4319665	3047	7.78
17	4319665	4321971	2306	7.83
18	4321971	4323898	1927	7.92
19	4323898	4326688	2790	7.66
20			0	
21			0	
22	4326688	4331130	4442	7.75
23	4331130	4333850	2720	7.69
24	4333850	4336182	2332	7.67
25	4336182	4338147	1965	7.75
26	4338147	4340652	2505	7.84
27			0	
28			0	
29	4340652	4349640	8988	7.83
30	4349640	4351826	2186	7.75
31			0	
			59915	Total Gallons

TESTAMERICA
THE LEADER IN ENVIRONMENTAL TESTING

4738 Gateway Circle Dayton, OH 45440 (800) 572-9839
339 W. Walton Blvd Pontiac, MI 48340 (800) 526-4951

September 17, 2008

Client:

Milbank Manufacturing, Inc.
1400 E. Havens St. PO Box 754
Kokomo, IN 46903-0754

Attn: Mr. David Kranz

Work Order: DRI0255
Project Name: Monthly / Semi Annual Wastewater Analysis
Project Number: Monthly / Semi Annual Wastewater

Date Received: 09/05/08

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	DRI0255-01	09/04/08 13:30
Grab	DRI0255-02	09/04/08 12:45

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 Laboratories, Inc. 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 Dayton
Deidre Taylor
Project Manager

MIL0001759

TESTAMERICA
THE LEADER IN ENVIRONMENTAL TESTING

4738 Gateway Circle Dayton, OH 45440 (800) 572-9839
339 W. Walton Blvd Pontiac, MI 48340 (800) 526-4951

Milbank Manufacturing, Inc.
1400 E. Havens St. PO Box 754
Kokomo, IN 46903-0754
Mr. David Kranz

Work Order: DRI0255
Project: Monthly / Semi Annual Wastewater Analysis
Project Number: Monthly / Semi Annual Wastewater

Received: 09/05/08
Reported: 09/17/08 18:54

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DRI0255-01 (Composite - Water - NonPotable)					**Sampled: 09/04/08 13:30**		**Recvd: 09/05/08 11:15**		
General Chemistry Parameters									
Carbonaceous BOD	**19.0**		mg/L	4.00	1	09/11/08 16:51	DAP	8090203	SM18 5210B
Phosphorus, Total as P	**0.108**		mg/L	0.100	1	09/11/08 17:10	EEM	8090491	EPA 365.2/SM18 4500P E
Ammonia as N	**1.65**		mg/L	0.300	1	09/17/08 10:45	KKH	8090523	EPA 350.1/SM18 4500NH3 B,H
Chemical Oxygen Demand	**341**		mg/L	250	1	09/08/08 16:10	MAF	8090315	EPA 410.4
Solids, Total Suspended	**30.0**		mg/L	5.00	1	09/08/08 09:56	JLB	8090269	EPA 160.2/SM18 2540D
Total Metals									
Cadmium	<0.00100		mg/L	0.00100	5	09/09/08 11:16	BMH	8090236	EPA 200.8
Chromium	<0.00500		mg/L	0.00500	5	09/10/08 22:41	BMH	8090236	EPA 200.8
Copper	**0.0269**		mg/L	0.00500	5	09/09/08 11:16	BMH	8090236	EPA 200.8
Lead	<0.00100		mg/L	0.00100	5	09/09/08 11:16	BMH	8090236	EPA 200.8
Molybdenum	**0.0137**		mg/L	0.00100	5	09/09/08 11:16	BMH	8090236	EPA 200.8
Nickel	**0.0378**		mg/L	0.00500	5	09/09/08 11:16	BMH	8090236	EPA 200.8
Silver	<0.000500		mg/L	0.000500	5	09/09/08 11:16	BMH	8090236	EPA 200.8
Zinc	**0.0480**	B8	mg/L	0.0200	5	09/09/08 11:16	BMH	8090236	EPA 200.8
Sample ID: DRI0255-02 (Grab - Water - NonPotable)					**Sampled: 09/04/08 12:45**		**Recvd: 09/05/08 11:15**		
General Chemistry Parameters									
Cyanide, Total	<0.00500		mg/L	0.00500	1	09/12/08 14:55	RLM	8090513	EPA 335.4
Oil & Grease	<5.00		mg/L	5.00	1	09/09/08 09:45	NLc	8090324	EPA 1664A
Oil & Grease (HEM-SGT)	<5.00	ID6	mg/L	5.00	1	09/10/08 09:30	nlc	8090325	EPA 1664A

Milbank Manufacturing, Inc. 1400 E. Havens St. PO Box 754 Kokomo, IN 46903-0754 Mr. David Kranz	Work Order: Project: Project Number:	DRI0255 Monthly / Semi Annual Wastewater Analysis Monthly / Semi Annual Wastewater	Received: Reported:	09/05/08 09/17/08 18:54

CERTIFICATION SUMMARY

Any abnormalities or departures from sample acceptance policy shall be documented on the Chain of Custody and/or Case Narrative 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.

ID6 This analyte was reported as ND based on the "total" result of ND. No additional analysis was performed.

ADDITIONAL COMMENTS

ANALYSIS LOCATIONS

The analyses listed below were analyzed in satellite facilities

DRL0255

Chain of Custody Record

TAL-4124 (1007)

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client: Milbank MFG	Project Manager	Date: 9-4-2008	Chain of Custody Number: 113599
Address: 1400 E havens	Telephone Number (Area Code)/Fax Number: (765) 452-5694	Lab Number	Page _____ of _____
City: Kokomo; State: IN; Zip Code: 46901	Site Contact	Lab Contact	
Project Name and Location (State)	Carrier/Waybill Number		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time 1:30 CK	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Cd, Cr, Cu, Pb, Ni, Ag, Zn, Mo	Phosphorus, Ammonia, COD	CBOD, TSS	Cyanide	O&G	Oil & Hydrocarbons	Special Instructions/ Conditions of Receipt
composite	9-4-08	1:30											X	X	X				
Grab	9-4-08	12:45						1			1					X	X		

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: David K Kranz	9-4-08	1:30	1. Received By: R Wells	9/5/08	11:15
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

MIL0001762

TESTAMERICA
THE LEADER IN ENVIRONMENTAL TESTING

Cooler/Sample Receipt

Discrepencies ☐
Rush or Short Hold ☐
if rush 24hr 2day 3day 5day other_____

Method of Shipment:

Are samples soils requiring USDA quarantine? Yes (No) (circle one)
If yes notify PM immediately

Walk in (Fed Ex) **UPS DHL TAL Courier Field Other**_____
Shipping Container Type: **Cooler Box Other**_____

Opened Date/Time 9/5/08 11:45 **Initials** RLW

Receipt Questions**	Y	N	n/a	"NO" answers require a comment
COC present				
Containers in good condition (unbroken and not leaking), and appropriately filled	✓			
Appropriate containers used & Adequate volume provided	✓			
Correct preservation on the COC		✓		
Numbers of samples match COC	✓			
If used, custody seals were intact	✓			
CoC discrepencies	✓			
Samples received within hold time	✓			
VOA samples received without headspace in excess of 6 mm	✓			
Trip Blanks received for each cooler with VOAs		✓		

	HNO3	HCL	NaOH	H2SO4	Methanol	None	Other (Specify)
#/size	1x250		1x250	1x500 2x Amb		1x1L	

Tracking # 8606409923216

Temp Acceptable? YES ☑ NO ☐ Cooler ID _____ Thermometer ID T
Uncorrected -2 Corrected -2 °C Ice
Packing Material Ice
Melted Ice Blue Ice None Other_____ Circle one
If out of temperature, note affected samples
Direct from Field? Yes (No) Circle one

CHECK IF ADDITIONAL SHEETS REQUIRED ☐

** May not be applicable if samples are not for compliance testing

Client Contact Record (required for discrepancies, unless agreement is on file with project) Date & Time _____
Contact via: ☐phone ☐email ☐ other _____ Person contacted_____

Discussion/Resolution

Is a revised chain being issued? **Yes (No)** Circle one **if Yes, it must be scanned.**

Reviewed by PM Signature Date/Time

Page _____ of _____

WI No. DT-SCA-WI-001.3 effective 8/4/08

MIL0001763

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.

MIL0001764

MILBANK MFG. DISCHARGE LOG
SAMPLE POINT # 2

DATE	START TIME	METER READING	STOP TIME	METER READING	COMMENTS/ MAINTENANCE
9-2	7:00	1717000	1:15	1718300	System
9-3	7:00	1718300	12:45	1719390	System
9-4	5:20	1719390	1:30	1721180	System (Testing)
9-5	6:00	1721180	11:00	1721180	Filter Press
9-8	7:00	1721180	2:00	1721180	Filter Press
9-9	9:00	1721180	12:30	1721520	System
9-11	7:00	1721520	2:45	1723620	System
9-16	7:00	1723620	2:30	1725280	System
9-17	7:00	1725280	1:15	1726720	System
9-18	7:00	1726720	2:30	1728190	System
9-22	7:00	1728190	2:30	1728190	Filter Press
9-23	7:00	1728190	11:00	1728190	Filter Press
9-24	7:00	1728190	1:00	1728190	Filter Press
9-25	11:00	1728190	2:30	1728970	System
9-29	7:00	1728970	2:30	1730340	System
9-30	7:00	1730340	1:45	1731930	System
		1731930			System

DATE: September 4Th 2008

MILBANK MANUFACTURING COMPANY

BEGINNING READING @ 7:00 AM 1719390

TIME	METER READING	INITIAL
5:30	1719400	DK
6:00	1719510	DK
6:30	1719620	DK
7:00	1719730	DK
7:30	1719840	DK
8:00	1719950	DK
8:30	1720050	DK
9:00	1720170	DK
9:30	1720280	DK
10:00	1720390	DK
10:30	1720500	DK
11:00	1720610	DK
11:30	1720720	DK
12:00	1720830	DK
12:30	1720940	DK
1:00	1721050	DK
1:30	1721180	DK

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
6:50	9-2	Y	Y	NEUT 1	Y	4 + 10	4.00 10.02
6:50	9-2	Y	Y	NEUT 2	Y	4 + 10	3.99 10.00
1:00	9-2	Y	Y	FINAL	Y	9.01	4.00 + 10.00
6:50	9-3	Y	Y	NEUT 1	Y	4 + 10	4.03 10.00
6:50	9-3	Y	Y	NEUT 2	Y	4 + 10	4.00 9.99
11:30	9-3	Y	Y	FINAL	Y	9.20	4.00 - 10.00
5:00	9-4	Y	Y	NEUT 1	Y	4 + 10	4.03 10.04
5:00	9-4	Y	Y	NEUT 2	Y	4 + 10	4.00 10.04
11:00	9-4	Y	Y	FINAL	Y	9.57	4.00 + 10.00
5:15	9-9	Y	Y	NEUT 1	Y	4 + 10	4.00 10.04
5:15	9-9	Y	Y	NEUT 2	Y	4 + 10	3.97 10.04
11:15	9-9	Y	Y	FINAL	Y	9.01	4.00 + 10.00
6:45	9-11	Y	Y	NEUT 1	Y	4 + 10	4.03 10.00
6:45	9-11	Y	Y	NEUT 2	Y	4 + 10	4.00 9.99
12:45	9-11	Y	Y	FINAL	Y	9.51	4.00 + 10.00
6:50	9-16	Y	Y	NEUT 1	Y	4 + 10	4.00 10.02
6:50	9-16	Y	Y	NEUT 2	Y	4 + 10	3.99 10.00
2:00	9-16	Y	Y	FINAL	Y	9.60	4.00 + 10.00
6:50	9-17	Y	Y	NEUT 1	Y	4 + 10	4.02 10.00
6:50	9-17	Y	Y	NEUT 2	Y	4 + 10	4.01 9.98
9:30	9-17	Y	Y	FINAL	Y	9.49	4.00 + 10.00
6:50	9-18	Y	Y	NEUT 1	Y	4 + 10	4.00 10.02
6:50	9-18	Y	Y	NEUT 2	Y	4 + 10	3.98 10.02
1:00	9-18	Y	Y	FINAL	Y	9.34	4.00 + 10.00
6:50	9-25	Y	Y	NEUT 1	Y	4 + 10	4.00 10.02
6:50	9-25	Y	Y	NEUT 2	Y	4 + 10	3.99 10.01
1:00	9-25	Y	Y	FINAL	Y	9.25	4.00 + 10.00
6:50	9-29	Y	Y	NEUT 1	Y	4 + 10	4.03 10.01
6:50	9-29	Y	Y	NEUT 2	Y	4 + 10	4.00 10.01
11:10	9-29	Y	Y	FINAL	Y	9.30	4.00 + 10.00
6:50	9-30	Y	Y	NEUT 1	Y	4 + 10	4.04 10.01
6:50	9-30	Y	Y	NEUT 2	Y	4 + 10	4.02 9.99
11:30	9-30	Y	Y	FINAL	Y	9.27	4.00 + 10.00
		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		

DATE: September 4th 2008

MILBANK MANUFACTURING COMPANY

BEGINNING READING @ 7:00 AM 1719390

TIME	METER READING	INITIAL
5:30	1719400	DK
6:00	1719510	DK
6:30	1719620	DK
7:00	1719730	DK
7:30	1719840	DK
8:00	1719950	DK
8:30	1720050	DK
9:00	1720170	DK
9:30	1720280	DK
10:00	1720390	DK
10:30	1720500	DK
11:00	1720610	DK
11:30	1720720	DK
12:00	1720830	DK
12:30	1720940	DK
1:00	1721050	DK
1:30	1721180	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.

MIL0001769

Chemical Specialties

Marcus Bryant
913-661-0767

MIL0001770

'irst Stage

Date	Initial	Concentration Drops	Pressure	Temperature	pH	Replacements of Totes #	Clean Screens	Clean Nozzles	Comments
Ranges		10 – 12	15 – 25	105°–120°	9.5 – 11.0	Cleaner 419-C	Daily	Weekly	
1-2	TL	8	15	120	10.71				
7-3	TL	9	15	116	10.74				
7-5	TL	8	15	~~120~~ 118	10.59				
7-9	RRT	11	15	120	10.64				
7-10	RRT	10	15	119	10.73				
7-11	RRT	11	15	118	10.75				
-12	TL	10	15	116	10.68				
1-13	TL	11	15	114					
1-16	TL	10	15	120	11.07				
1-17	TL	10	15	115	10.67				
1-18	TL	10	15	118	10.71				
-19	TL	11	15	120	10.70				
-23	RRT	12	15	120	10.65				
-24	RRT	13	15	120	10.78				
-25	RRT	13	15	120	10.81				
-26	RRT	13	15	120	10.77				
-29	RRT	13	15	120	10.69				
-30	RRT	11	15	120	10.37				

Chemical Specialties

Marcus Bryant
913-661-0767

'hird Stage

Date	Initial	Concentration Drops	Pressure	Temperature	pH	Replacements of Totes #	Clean Screens	Clean Nozzles	Comments
Ranges		5 – 7	15 – 25	100°–110°	4.0 – 5.5	Paint Lok 595	Daily	Weekly	
3-2	TS	6	15	120	7.64				
9-3	TS	5	15	116	6.91				
7-5	TS	6	15	110	6.86				
7-9	RRT	7	15	118	7.07				
7-10	RRT	7	15	118	7.22				
1-11	RRT	7	15	118	7.02				
1-12	TS	7	15	120	7.12				
1-16	TS	4	15	116	6.19				
7-17	TS	5	15	115	6.09				
7-18	TS	5	15	118	6.20				
1-19	TS	6	15	116	7.01				
7-23	RRT	7	15	118	6.41				
-24	RRT	6	15	118	6.43				
-25	RRT	7	15	119	6.45				
-26	RRT	7	15	120	6.49				
1-29	RRT	7	15	118	6.27				
-30	RRT	4	15	118	6.51				

MIL0001771

Chemical Specialties

Marcus Bryant
913-661-0767

MIL0001772

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	
9-2	TS	15	5.0			5.13	850	613			TANKS 2 & 4
9-3	TS	15	5.0			4.64	721	572			TANKS 2 & 4
9-5	TS	15	5.0			4.69	909	619			TANKS 2 & 4
9-9	RRT	15	5.0			4.44	1404	1084			
9-10	RRT	15	5.0			4.57	2.10	1433			
9-11	RRT	15	5.0			4.56	937	724			TANKS 2 & 4
9-12	TS	15	5.0			4.58	960	1076			
9-16	TS	15	5.0			4.82	778	660			TANKS 2 & 4
9-17	TS	15	5.0			5.19	754	627			TANKS 2 & 4
9-18	TS	15	5.0			5.00	745	674			TANKS 2 & 4
9-19	TS	15	5.0			4.94	1362	998			
9-23	RRT	15	5.0			4.90	887	1436			TANK 2
9-24	RRT	15	5.0			4.90	1167	1633			
9-25	RRT	15	5.0			4.92	871	682			TANK 2 & 4
9-26	RRT	15	5.0			4.90	1047	887			
[redacted]		[redacted]	[redacted]			[redacted]	[redacted]	[redacted]			
9-29	RRT	15	5.0			4.70	1045	921			TANKS 2 & 4
9-30	RRT	15	5.0			5.48	759	623			TANKS 2 & 4

MIL0001773

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.	
9-2									46AL		10:50
9-3	46AL		150#								10:10
9-9					20GAL						8:40
9-9	46AL		150#								8:50
9-9									46AL		12:30
9-16							46AL				11:10
9-17									46AL		10:45
9-18					20GAL						9:30
9-25	46AL		150#								8:30
9-29							46AL				8:55
9-29									46AL		10:50
9-29					20GAL						1:30
9-30	46AL		150#								8:35