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Department of Utilities
Wastewater Treatment Plant
2006 East Newberry Street
Appleton, Wisconsin 54915 – 2758
920 – 832 – 5945 tel.
920 – 832 – 5949 fax

September 28, 2009

Jennifer Borski
Hydrogeologist, Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
625 East County Road Y, Suite 700
Oshkosh, Wisconsin 54901 – 9731

R + R - OSH
RECEIVED

SEP 30 2009

TRACKED 43
REVIEWED

**RE: Semi-Annual Pretreatment Program Compliance Monitoring
For N.W. Mauthe – January 1 through June 30, 2009 Period**

Dear Ms. Borski:

The Appleton Wastewater Treatment Plant (AWWTP) Pretreatment Program staff visited your facility within the last six months in order to obtain a sample of the wastewater discharged from your site to the sanitary sewer. The AWWTP Pretreatment Program conducts this analysis for compliance monitoring twice, annually for each permitted industry. This outfall sample(s) was tested for process-specific pollutants and Local Limit pollutant parameters identified in your wastewater discharge permit and the sewer use ordinance, Chapter 20, Utilities.

All permitted industries within the Appleton Sewerage District are also required to self-monitor for parameters specified in Part 2 of their wastewater discharge permit. Your facility's self-monitoring compliance data has been received and appears complete for the current reporting period.

Pretreatment compliance monitoring is a required component of the state and federal mandated program implementation. The regulated pollutants analyzed for during the reporting period have been summarized in FORM 13 (attached). This form is the monitoring summary that is submitted to the Wisconsin Department of Natural Resources on a semi-annual basis to reflect all monitoring for the City of Appleton Pretreatment Program.

Your wastestream was compliant for all process-specific pollutants and Local Limit pollutant parameters reported during the monitoring period.

The AWWTP strives to work with permitted industries to stress the importance of compliance within the current framework of environmental regulations. Communication and cooperation between the AWWTP and the industrial sector has and will continue to play a vital role in the success of the AWWTP Pretreatment Program.

Best regards,

Christopher F. Stempa
Pretreatment & Biosolids Manager

INDUSTRIAL USER MONITORING SUMMARY REPORT
(Summation of POTW Compliance Monitoring and Industrial Self-Monitoring)

Industrial User Name N. W. Mauthe Superfund Site / SIU
Location 725 South Outagamie Street

Sampling Point (Refer to Control Document) 001 discharge valve in Pretreatment Facility

SAMPLE TYPE			FP TC G	FP TC G	FP TC G	FP TC G	FP TC G	FP TC G	FP TC G	FP TC G
PARAMETERS	UNIT	LIMITS MAX / AVG	SAMPLE 3/31/2009	SAMPLE 4/7/2009	SAMPLE	SAMPLE	SAMPLE	SAMPLE	SAMPLE	SAMPLE
			DATE SELF SCHEDUL X UNSCHED DEMAND	DATE SELF X SCHEDUL UNSCHED DEMAND	DATE SELF SCHEDUL X UNSCHED DEMAND	DATE SELF SCHEDUL UNSCHED DEMAND	DATE SELF SCHEDUL UNSCHED DEMAND	DATE SELF SCHEDUL UNSCHED DEMAND	DATE SELF SCHEDUL UNSCHED DEMAND	DATE SELF SCHEDUL UNSCHED DEMAND
Flow, Regulated	GPD									
Flow, Unregulated	GPD	Variable								
Flow, Dilutional	GPD									
Flow, Total	GPD	Variable								
Arsenic	mg/L	1.0	<0.012	0.003 J						
Cadmium	mg/L	0.3	<0.01	0.0004 J						
Chromium	mg/L	7.0	0.99	0.767						
Copper	mg/L	3.5	<0.01	0.0024 J						
Cyanide	mg/L	1.0	<0.008	<0.0060						
Lead	mg/L	2.0	<0.05	<0.0014						
Nickel	mg/L	2.0	<0.02	0.0016 J						
Silver	mg/L									
Zinc	mg/L	10.0	<0.01	0.0137 J						
Total Toxic Organics	mg/L									
Aluminum	mg/L	70.0	<0.09	<0.0151						
Hex Chromium	mg/L	4.5		0.84						
Mercury	mg/L	0.002	<0.0002	<0.0001						
	mg/L									
	mg/L									
pH	s. u.	5.0-12.4	7.8							
Oil & Grease	mg/L									
Phosphorus	mg/L									

Note:
J - Estimated concentration above the adjusted method of detection limit and below the adjusted reporting limit.