



State of Ohio Environmental Protection Agency

Southeast District Office

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Logan, Ohio 43138

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

August 13, 2008

Re: Tuscarawas County
A & R Machine Company, Inc.
Notice of Violation
01N00249; OH0128121
Correspondence (IWW)

Mr. Rolin R. Shriner, President
A & R Machine Company, Inc.
11882 Sandyville Road
East Sparta, Ohio 44626

Dear Mr. Shriner:

We have received your self-monitoring reports covering the months of April 2005 through May 2008 for the referenced facility. Our review indicates violations of the conditions of your NPDES permit. The specific instances of noncompliance are as follows:

Outfall	Date	Parameter	Reported	Units	Permit Limitation
May 2005:					
001	Week 1	Suspended Solids	None	mg/l	Monitoring required 1/week
001	Weeks 1-4	pH	None	S.U.	Monitoring required 1/week
001	Week 1	Ammonia	None	mg/l	Monitoring required 1/week
001	Week 1	Dissolved Oxygen	None	mg/l	Monitoring required 1/week
001	Week 1	Water Temperature	None	°C	Monitoring required 1/week
001	Average	Suspended Solids	49	mg/l	30
001	5/10	Suspended Solids	177	mg/l	45
June 2005:					
001	Average	Suspended Solids	47.5	mg/l	30
001	6/21	Suspended Solids	103	Mg/l	45
February 2006:					
001	2/21	pH	9.6	S.U.	9.0 Maximum
September 2006:					
001	9/30	Turbidity, Severity	None	Units	Reporting required 1/day
001	9/30	Odor, Severity	None	Units	Reporting required 1/day
February 2007:					
001	2/6	Suspended Solids	49	mg/l	45
001	2/13 & 2/20	pH	9.1-9.5	S.U.	9.0 Maximum
March 2007:					
001	3/16 & 3/13	pH	9.1-9.5	S.U.	9.0 Maximum

Outfall	Date	Parameter	Reported	Units	Permit Limitation
April 2007:					
001	4/10 & 4/17	pH	9.2	S.U.	9.0 Maximum
May 2007:					
001	3 Days	pH	9.1-9.3	S.U.	9.0 Maximum
001	5/22	Dissolved Oxygen	4.6	mg/l	5.0 Minimum
June 2007:					
001	3 Days	pH	9.1-9.5	S.U.	9.0 Maximum
001	6/19	Dissolved Oxygen	4.0	mg/l	5.0 Minimum
July 2007:					
001	4 Days	pH	9.2-9.7	S.U.	9.0 Maximum
001	2 Days	Dissolved Oxygen	3.9-4.1	mg/l	5.0 Minimum
August 2007:					
001	3 Days	pH	9.6-9.7	S.U.	9.0 Maximum
001	8/7	Dissolved Oxygen	4.8	mg/l	5.0 Minimum
September 2007:					
001	4 Days	pH	9.5-9.9	S.U.	9.0 Maximum
October 2007:					
001	5 Days	pH	9.3-9.9	S.U.	9.0 Maximum
001	10/9	Dissolved Oxygen	3.7	mg/l	5.0 Minimum
November 2007:					
001	25 Days	Flow Rate	None	MGD	Reporting required 1/day
001	16 Days	Odor, Severity	None	Units	Reporting required 1/day
001	16 Days	Turbidity, Severity	None	Units	Reporting required 1/day
001	16 Days	Color, Severity	None	Units	Reporting required 1/day
001	Weeks 1-4	pH	None	S.U.	Monitoring required 1/week
December 2007:					
001	27 Days	Flow Rate	None	MGD	Reporting required 1/day
001	20 Days	Odor, Severity	None	Units	Reporting required 1/day
001	20 Days	Turbidity, Severity	None	Units	Reporting required 1/day
001	20 Days	Color, Severity	None	Units	Reporting required 1/day
001	Weeks 1-4	pH	None	S.U.	Monitoring required 1/week
January 2008:					
001	27 Days	Flow Rate	None	MGD	Reporting required 1/day
001	20 Days	Odor, Severity	None	Units	Reporting required 1/day
001	20 Days	Turbidity, Severity	None	Units	Reporting required 1/day
001	20 Days	Color, Severity	None	Units	Reporting required 1/day
001	Weeks 1-4	pH	None	S.U.	Monitoring required 1/week

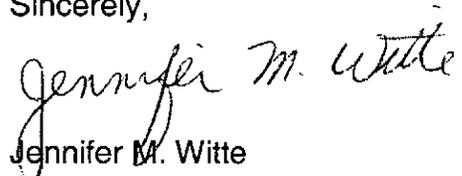
A review of your self-monitoring reports reveals no monthly reports were submitted in April 2005, July 2005 and February through May 2008. We will expect these reports to be submitted without further delay. Failure to submit the aforementioned reports may result in an enforcement action and associated penalties.

Please inform this office in writing within fifteen (15) days of receipt of this notification as to the reasons for the aforementioned violations, as well as a description of actions taken or proposed to prevent any further violations. Your response should include the dates, either actual or proposed for completion of the actions.

Please be advised that failure to comply with the effluent limitations and/or monitoring requirements specified in your NPDES permit may be cause for enforcement action pursuant to Ohio Revised Code, Chapter 6111. If these violations continue to occur and if satisfactory progress is not made, it may be necessary to initiate enforcement action to achieve compliance.

If there are any questions, please contact me at (740) 380-5206.

Sincerely,



Jennifer M. Witte
Chemical Engineer - Environmental Specialist II
Division of Surface Water

JMW/dh