



State of Ohio Environmental Protection Agency

**Southeast District Office**

2195 Front Street  
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490  
www.epa.state.oh.us

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

September 3, 2008

**Re:** Jackson County  
Aluchem of Jackson, Inc.  
Self-monitoring Report Violations  
Ohio EPA Permit 01N00068\*DD  
Correspondence (IWW)

Mr. Chad Bahay  
Aluchem of Jackson  
14782 Beaver Pike  
Jackson, Ohio 45640

Dear Mr. Bahay:

We have received your self-monitoring reports covering the months of January through June 2008 for the referenced facility. Our review indicates violations of the conditions of your NPDES permit. The specific instances of noncompliance and/or deficiencies are as follows:

Outfall	Parameter	Type*	Units	Permit Limit	Reported	Date
<b>January 2008:</b>						
002	Total Suspended Solids	30D Conc	mg/L	40	115	1/1/2008
002	Total Suspended Solids	30D Qty	Kg/day	9.8	25.1	1/1/2008
002	Total Suspended Solids	1D Conc	mg/L	50	115	1/26/2008
002	Total Suspended Solids	1D Qty	Kg/day	12.3	25.1	1/26/2008
<b>February 2008:</b>						
001	Total Suspended Solids	30D Qty	Kg/day	0.02	0.037	2/1/2008
001	Nitrogen, Ammonia	30D Conc	mg/L	2.5	17.2	2/1/2008
001	Nitrogen, Ammonia	30D Qty	Kg/day	0.005	0.064	2/1/2008
001	CBOD 5 day	30D Qty	Kg/day	0.019	0.030	2/1/2008
002	Total Suspended Solids	30D Conc	mg/L	40	236	2/1/2008
002	Total Suspended Solids	30D Qty	Kg/day	9.8	63.0	2/1/2008
001	Total Suspended Solids	1D Qty	Kg/day	0.03	0.037	2/28/2008
001	Nitrogen, Ammonia	1D Conc	mg/L	5.0	17.2	2/28/2008
001	Nitrogen, Ammonia	1D Qty	Kg/day	0.009	0.06387	2/28/2008
001	CBOD 5 day	1D Qty	Kg/day	0.028	0.030	2/28/2008
002	Total Suspended Solids	1D Conc	mg/L	50	236	2/28/2008
002	Total Suspended Solids	1D Qty	Kg/day	12.3	63.0	2/28/2008
<b>March 2008:</b>						
001	Nitrogen, Ammonia	30D Conc	mg/L	2.5	12.7	3/1/2008

Outfall	Parameter	Type*	Units	Permit Limit	Reported	Date
001	Nitrogen, Ammonia	30D Qty	Kg/day	0.005	0.050	3/1/2008
002	Total Suspended Solids	30D Conc	mg/L	40	79	3/1/2008
002	Total Suspended Solids	30D Qty	Kg/day	9.8	21.1	3/1/2008
001	Nitrogen, Ammonia	1D Conc	mg/L	5.0	12.7	3/20/2008
001	Nitrogen, Ammonia	1D Qty	Kg/day	0.009	0.050	3/20/2008
002	Total Suspended Solids	1D Conc	mg/L	50	79	3/20/2008
002	Total Suspended Solids	1D Qty	Kg/day	12.3	21.1	3/20/2008
<b>June 2008:</b>						
001	Chlorine	1D Conc	mg/L	0.038	0.05	6/19/2008

**\*NOTES:** 1D Conc = Daily Average Concentration Value  
 1D Qty = Daily Average Loading Value  
 7D Conc = Weekly Average Concentration Value  
 7D Qty = Weekly Average Loading Value  
 30D Conc = Monthly Average Concentration Value  
 30D Qty = Monthly Average Loading Value

Please be advised that failure to comply with the effluent limitations or to satisfy the monitoring or reporting requirements of your NPDES permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111.

Failure to report violations of the effluent limitations is also a violation of your NPDES permit. Please review Part 3 of the NPDES permit for reporting requirements.

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

If you have any questions, please contact me at (740) 380-5284 at your convenience.

Sincerely,



Ms. Abbot Stevenson  
 Environmental Engineer  
 Permits and Enforcement Section  
 Division of Surface Water

AS/dh

c: Matt Painter, Aluchem