



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769
www.epa.state.oh.us

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

April 22, 2009

RE: PREMIX INC.
PERMIT NO. 3IQ00031
ASHTABULA COUNTY
NORTH KINGSVILLE

Mr. Walter C. McSherry, Jr.
Environmental Manager
Premix, Inc.
P.O. Box 281
North Kingsville, OH 44068-0281

Dear Mr. McSherry:

On March 17, 2009, an inspection of the above referenced facility's wastewater treatment system was conducted. The facility was represented by you. The purpose of the inspection was to evaluate the operation and maintenance of the treatment system along with the facility's compliance status with respect to the terms and conditions of the above referenced National Pollutant Discharge Elimination System (NPDES) permit.

During the inspection, the following items were noted/discussed:

1. The plant design of the wastewater treatment system is 26,500 gpd.
2. The blowers were running and the plant was receiving good aeration.
3. The contents of the aeration tank were medium brown in color. A minimal amount of brown foam was present.
4. Lime is used to adjust the pH.
5. Both the sludge return line and the skimmer return line were functioning properly.
6. Scum build-up was present behind the baffle in the settling tank. The scum should be removed and properly disposed.
7. One surface sand filter bed was overgrown with vegetation. See figure 1. The vegetation should be removed immediately and properly disposed at a licensed solid waste landfill.
8. The treatment system has ultra violet disinfection. Ultra violet disinfection is required from May 1st through October 31st.
9. The treatment system was not discharging.
10. The pH is tested on site. You indicated that daily samples are combined and then the pH is tested. The samples should not be combined. The correct procedure is to collect a single grab sample and test for pH.
11. Microbac Labs picks up sample containers once per week. The sample containers are iced down for transport.
12. The facility's Storm Water Pollution Prevention Plan was last updated on May 1, 2008. The plan was prepared by THG & Associates



Mr. Walter C. McSherry, Jr.
Premix, Inc.
April 22, 2009
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This office has recently reviewed your self-monitoring reports covering the period August 1, 2007 through March 31, 2009 for the referenced facility. Our review indicates violations of the terms and conditions of your NPDES permit. The specific instances of non-compliance are as follows:

Limit Violations

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
601	00400	pH	1D Conc	6.5	6.48	9/28/2007
601	00400	pH	1D Conc	6.5	6.49	10/12/2007
601	00400	pH	1D Conc	6.5	6.35	10/26/2007
601	00400	pH	1D Conc	6.5	6.49	12/21/2007
601	00400	pH	1D Conc	6.5	6.15	3/7/2008
601	00400	pH	1D Conc	6.5	6.45	10/3/2008
601	00400	pH	1D Conc	6.5	6.49	10/10/2008
601	00530	Total Suspended Solids	7D Conc	18	38.	12/22/2008
601	00400	pH	1D Conc	6.5	6.41	12/26/2008

Please be advised that such instances of non-compliance may be cause for enforcement actions pursuant to the Ohio Revised Code, Chapter 6111.

Should you have any comments or questions concerning this letter, please feel free to call me at (330) 963-1143.

Respectfully,



Michael W. Stevens
Environmental Engineer
Division of Surface Water

MWS/mt



Figure 1

December 10, 2008

Ms. Virginia Wilson, PE
Ohio EPA Division of Surface Water
Northeast District Office
2110 E. Aurora Road
Twinsburg, OH 44087

RECEIVED
DEC 11 2008
OHIO EPA

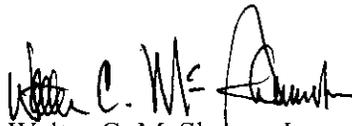
Re: Annual Notification of Sludge Disposal
Premix Inc. – Ohio EPA Permit No. 3IQ00031*DD

Dear Ms. Wilson:

As required by the terms and conditions of our Permit, we are notifying you that no sludge was disposed of from the sewage treatment Plant in calendar year 2008.

If you have any questions, or require any further information, please call me at 440-224-7295. Thank you for your consideration of this issue.

Sincerely,



Walter C. McSherry, Jr.
Corporate Environmental Manager
Premix, Inc.

cc: Ken Lazo, HR Director, Premix, Inc.

April 15, 2008

Ms. Virginia Wilson, PE
Ohio EPA Division of Surface Water
Northeast District Office
2110 E. Aurora Road
Twinsburg, OH 44087

RECEIVED
APR 16 2008
OHIO EPA 6000

Re: Notification of Exceednce for March 2008
Premix Inc. – Ohio EPA Permit No. 3IQ00031

Dear Ms. Wilson:

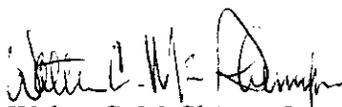
As required by the terms and conditions of our Permit, we are notifying you of an exceedence, which occurred on March 7, 2008, for our Permit Stream 602, final effluent from sanitary wastewater treatment system. This letter is providing an explanation for the exceedence, in writing, of this event.

The grab samples taken on 03/07/2008 (6.15), fell below our Permit Limit for pH of 6.5. We became aware of these conditions upon receipt of the 03/07/2008 results from the Laboratory.

The exceedence, I believe, was related to the severe storms, which caused numerous lengthy power outages in Ashtabula County.

If you have any questions, or require any further information, please call me at 440-224-7295. Thank you for your consideration of this issue.

Sincerely,



Walter C. McSherry, Jr.
Environmental Manager
Premix Inc.

cc: Ken Lazo, HR Director, Premix, Inc.