



**Environmental  
Protection Agency**

**John R. Kasich, Governor**

**Mary Taylor, Lt. Governor**

**Scott J. Nally, Director**

October 23, 2012

RE: LORAIN COUNTY  
OBERLIN TWP.  
A-1 CONSTRUCTION APTS.  
(45445 SR 20)  
NPDES NO. 3PW00027

**CERTIFIED MAIL**

Mr. Richard House  
17600 Pitts Rd.  
Wellington, OH 44090

Dear Mr. House:

On October 18, 2012, a compliance evaluation inspection (CEI) was conducted on the wastewater treatment plant (WWTP) serving the A-1 Construction Apartments, located at 45445 S.R. 20, Oberlin Township, Lorain County. The inspection was conducted by this writer, and Mr. John Sabo of the Lorain County Health Department,

The purpose of the inspection was to evaluate the WWTP's operation and maintenance condition and compliance with your National Pollutant Discharge Elimination System (NPDES) permit to discharge. The last CEI conducted was on March 1, 2011.

At the time of the October 18<sup>th</sup> inspection, the following observations were made:

- 1) The trash trap was in use, and contents were typical.
- 2) The aeration tank was being aerated, and contents of the aeration tank were light watery brown. The return sludge line was operational, returning a clear liquid. There was an odor in the immediate vicinity of the aeration tank.
- 3) The settling tank contents were slightly turbid, and there was a solids buildup behind the inlet baffle. The settling tank trough was clean and free of solids deposition. The skimmer was operating, returning a clear liquid to the aeration tank. However, the skimmer was adjusted too far below the surface of the water. **The skimmer should be adjusted to approximately ¼-inch below the water surface.**
- 4) The Number 1 pump in the dosing station was in the 'AUTO' mode, and when manually tested, the pump operated. The Number 2 pump did not operate when tested in the manual mode. **The Number 2 pump should be checked for proper operation and repaired / replaced if necessary. The high water alarm could not be tested, due to a rusted test switch. The rusted switch should either be cleaned or replaced.**

- 5) Both of the surface sand filter cells were dosed when the pumps were manually tested. **There were solids deposition and vegetative growth in the sand filter cells, which needs to be removed and kept clean.**
- 6) Both the tablet chlorination/dechlorination units are two tube units, and all tubes and caps were present. The chlorine unit contained tablets, but the dechlorination unit contained no tablets. **Both units must contain tablets for disinfection from May 1<sup>st</sup> through October 31<sup>st</sup>.**

A SWIMS computer search for the operating data for the WWTP found monthly operating data has never submitted to Ohio EPA for the A-1 Construction Apartments WWTP. A file search for the property also found the current NPDES permit has expired, and a renewal application was to have been submitted to Ohio EPA by February 28, 2005. To date, no NPDES permit renewal application has been submitted to this office.

**Please be advised that an NPDES permit is required for a discharge of wastewater to waters of the State. Failure to submit a completed application prior to expiration of an NPDES permit results in an unauthorized discharge of pollutants to waters of the State. Such unauthorized discharges are subject to enforcement action pursuant to Ohio Revised Code Chapter 6111. Also, be advised that non-reporting of required parameters is a violation of the NPDES permit as well and is subject to enforcement action.**

If there are questions or comments regarding the contents of this letter, please contact this office.

Respectfully,



Charles E. Allen  
Environmental Engineer  
Division of Surface Water

CEA/cs

cc: John Sabo, Lorain County Health Department

U.S. Postal Service™  
**CERTIFIED MAIL™ RECEIPT**  
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

OFFICIAL USE

7010 3090 0000 3936 3275

Postage	\$
Certified Fee	XS
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark  
Here

Sent To

Street, Apt. No.,  
or PO Box No.

City, State, ZIP+4



PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

2. Article Number (Transfer from service label) 7010 3030 0000 3936 3275 DSW 11/24/12

1. Article Addressed to:  
 Mr. Richard House  
 17600 Pitts Rd  
 Wellington, OH 44090

3. Service Type  
 Certified Mail  
 Express Mail  
 Registered  
 Insured Mail  
 C.O.D.  
 Return Receipt for Merchandise

4. Restricted Delivery? (Extra Fee)  Yes

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

B. Received by (Printed Name)  
 C. Date of Delivery

A. Signature  Agent  Addressee

COMPLETE THIS SECTION ON DELIVERY

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  
 Print your name and address on the reverse so that we can return the card to you.  
 Attach this card to the back of the mailpiece, or on the front if space permits.

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

**CERTIFIED MAIL**



7010 3030 0000 3936 3275

34 OCT 2012 PM 7.1

UNITED STATES POSTAGE  
 PITNEY BOWES  
 02 1M \$06.15  
 0008007203 OCT 24 2012  
 MAILED FROM ZIP CODE 44087

**Ohio**

**Environmental Protection Agency**

Northeast District Office  
 2110 East Aurora Road  
 Twinsburg, OH 44087-1924

RECEIVED  
 SHARAI SPOONER  
 11-26-12  
 Sent Regular Mail

NOV 13 2012

**OHIO EPANEDO**

ENC

MR. RICHARD HOUSE  
 17600 PITTS RD.  
 WELLINGTON, OH 44090

10-25  
 11-7  
 9

NIKIE... 44087192410... 0773-02180-24-43

44087192410



