



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

May 10, 2013

RE: TRUMBULL COUNTY
BROOKFIELD TWP
875 WARNER RD
CHERYL TORMA PROPERTY
GENERAL PERMIT NO. OHS000003
OHIO EPA PERMIT NO. 3GS00147

Cheryl Torma, Owner
25 Manor Dr.
Brookfield, OH 44403

Ms. Torma:

Ohio EPA performed a compliance evaluation inspection of the wastewater treatment works serving the above-referenced facility on April 30, 2013. The inspection was performed to evaluate the overall operation and maintenance of the treatment works, and determine the facility's compliance with the terms and conditions of the National Pollutant Discharge Elimination System (NPDES) permit.

The existing treatment system consists of a 500-gallon trash trap, a 500-gpd pre-fabricated aerobic treatment unit, 500-gallon dose tank, dual-unit slow surface sand filters, and a UV disinfection basin with post-aeration. Treated effluent is discharged to a pond on the property.

During the inspection, the following observations and/or deficiencies were noted:

1. The overall operation and maintenance of the treatment works was marginal. All treatment units appeared to be in working condition.
2. The contents of the aeration tank were watery, and greyish in color. The ideal color for mixed liquor in an aeration tank is a chocolate brown color.
3. Both sand filters are in service. Sand filters should be operated one bed at a time to allow for rest periods for the off-bed.
4. The sand filters are ponded, presumably due to unsettled sludge passing through from the aeration unit.
5. Heavy vegetation was observed in the sand filters. It must be removed and the sand cleaned and raked level.
6. Please install stone riprap around the concrete splash pads in the sand filters.

7. Please install some type of hinged locking mechanism on the sand filter covers to prevent unauthorized access.
8. A bound and numbered logbook was not observed at the facility. Please ensure that a bound and numbered logbook is maintained on site, and used to document all operation and maintenance activities at the treatment plant. Plant operation and maintenance personnel should log their time in and out, the date, a brief description of the work performed, and their initials.
9. The final effluent appeared to be turbid.
10. Part IV, I of the facility's general National Pollutant Discharge Elimination System permit requires that an outfall sign be erected no later than 4 months from the effective date of this permit. During the inspection, no such outfall sign was observed. The NPDES permit can be accessed and downloaded from the following weblink:

http://www.epa.ohio.gov/portals/35/permits/SmallSanitary_Final_GP_dec09.pdf

In addition to the inspection findings, a review of the facility's monthly electronic Discharge Monitoring Reports (eDMRs) received by Ohio EPA for the period March 2012 – April 2013 indicated that you have failed to submit any of the required reporting data since the permit became effective on March 1, 2012. Ohio EPA has mailed out multiple notices in the past advising you of the need to submit the required monitoring and effluent sampling data. Failure to submit reporting data as required by the NPDES permit is a violation of the terms and conditions of the NPDES permit.

To submit the required monitoring and sampling data, you must set up an eBusiness account on Ohio EPA's website. Please visit the provided weblink to set up your eBusiness account. For specific questions regarding setting up your account or submitting reporting data, please contact James Roberts at (614)644-2054.

<https://ebiz.epa.ohio.gov/>

Part IV, H of the facility's NPDES permit requires that the permittee designate an operator of record to oversee the technical operation and maintenance of the treatment works. The facility is classified as a Class A facility, and should therefore be operated and maintained by a person with a valid Class A wastewater license. This office has no documentation on file indicating that such an operator has been designated for the facility. Please complete the enclosed Operator of Record Notification (ORC) form to ensure that this requirement is met.

Based on the inspection findings and the eDMR review, the facility is considered to be in **significant noncompliance** with the terms and conditions of the NPDES permit. Please note that failure to comply with the terms and conditions of the NPDES permit may be subject to enforcement actions pursuant to Chapter 6111 of the Ohio Revised Code. Such actions can result in fines of up to \$10,000 per day of violation.

Please provide to this office, within 21 days' receipt of this letter, written documentation describing the actions that have been taken, or will be taken, to address the items described in this letter. Your response shall include specific dates for the initiation and completion of this action plan.

CHERYL TORMA PROPERTY
MAY 10, 2013
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Should you have any questions or comments regarding this letter, please contact this office at (330)963-1120.

Respectfully,

A handwritten signature in cursive script that reads "Tomás Parry".

Tomás Parry, P.E.
Environmental Engineer
Division of Surface Water

TP/cs

cc: Cheryl Torma Property
Richard Curl, R.S., Trumbull County Board of Health

Attachments: Photographs

Enclosures: ORC form

