



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

May 20, 2009

RE: TRUMBULL COUNTY
NEWTON FALLS
RC SPORTS LOUNGE
WWTP INSPECTION
(NPDES PERMIT 3PR00323)

CERTIFIED MAIL

RC Sports Lounge
Attn: Mr. Charles Ball, Owner
2422 S. Canal Street
Newton Falls, OH 44444

Dear Mr. Ball:

On May 7, 2009, a Compliance Evaluation Inspection (CEI) was conducted by this writer at the RC Sports Lounge wastewater treatment plant (WWTP), 2422 S. Canal Street, Newton Falls.

The purpose of the visit was to evaluate the WWTP operation and maintenance, as well the facility's compliance with NPDES Permit effluent limits and conditions.

At the time of the inspection the following observations were made:

- 1) The trash trap was in use and contents were typical.
- 2) The extended aeration tank contents were a light watery brown color, and were also well aerated. The return activated sludge (RAS) line was operational and was returning a light brown sludge, and there was no foam present on the surface of the contents.
- 3) The settling tank effluent trough was clean, and there was a slight buildup of scum behind the inlet baffle. The skimmer was properly adjusted and operating, and was returning a clear liquid.
- 4) Both pumps in the surface sand filter dosing station were set on AUTO, and were operational when tested in the MANUAL mode. The high level alarm was operational when tested as well.
- 5) The surface sand filters consist of 2 cells, and the sand in both cells was clean and raked level.

- 6) Effluent disinfection is accomplished by tablet chlorination and dechlorination. At the time of the inspection, both units contained tablets in the tubes.
- 7) Treated effluent from the WWTP was clear and visually free of solids.

A review of the electronic Discharge Monitoring Reports (eDMR's) submitted for the WWTP for the period of December 1, 2007 through April 1, 2009, found the following effluent limit violations for the facility:

**RC SPORTS LOUNGE
NUMERIC EFFLUENT VIOLATIONS
NPDES PERMIT 3PR00323
(DEC. 1, 2007 – APR. 1, 2009)**

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Nitrogen, Ammonia (NH3-N)	30D Conc	3.0	13.9	12/1/2007
001	Nitrogen, Ammonia (NH3-N)	1D Conc	4.5	13.9	12/12/2007
001	Nitrogen, Ammonia (NH3-N)	30D Conc	3.0	18.	3/1/2008
001	Nitrogen, Ammonia (NH3-N)	1D Conc	4.5	18.	3/26/2008
001	Nitrogen, Ammonia (NH3-N)	30D Conc	1.0	5.98	6/1/2008
001	Nitrogen, Ammonia (NH3-N)	1D Conc	1.5	5.98	6/18/2008
001	Fecal Coliform	30D Conc	1000	1785.	8/1/2008
001	Nitrogen, Ammonia (NH3-N)	30D Conc	3.0	7.2	12/1/2008
001	Nitrogen, Ammonia (NH3-N)	1D Conc	4.5	7.2	12/10/2008
001	Nitrogen, Ammonia (NH3-N)	30D Conc	3.0	52.75	3/1/2009
001	Nitrogen, Ammonia (NH3-N)	30D Qty	0.04	.04273	3/1/2009
001	Nitrogen, Ammonia (NH3-N)	1D Conc	4.5	52.75	3/18/2009
001	Dissolved Oxygen	1D Conc	6.0	5.1	3/18/2009

RC SPORTS LOUNGE
MAY 20, 2009
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A review of the electronic Discharge Monitoring Reports (eDMR's) for the same period also found the following reporting frequency violations for the facility:

Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
001	00400	pH	1/Quarter	1	0	12/01/2007
001	00400	pH	1/Quarter	1	0	03/01/2008

During the inspection it was noted that sanitary sewers were being installed in South Canal Street, just one block north of the RC Sports Lounge. Please be advised that, if sanitary sewers are installed in close proximity of the property, the WWTP serving the property will have to be abandoned, and connection made to the sanitary sewers. Please contact the City of Newton Falls engineering department to determine the availability of the sewers, and what requirements would need to be met for tie-in.

A letter from the City engineering department regarding sanitary sewer availability should be obtained by you, and a copy forwarded to this office. If sanitary sewers are available, a schedule for connection should also be included with the letter sent to this office.

A copy of this inspection report is being forwarded to the Trumbull County Health Department. If you have any comments or questions about this document, you may contact me at (330) 963-1110.

Respectfully,



Charles E. Allen
Environmental Engineer
Division of Surface Water

CEA:bo

pc: Trumbull County Health Dept.

7008 3230 0003 5419 6566

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S120109

Sent To: RC Sports Lounge
 Street Apt. No.:
 P.O. Box No.: Charles Ball, Owner
 City, State, ZIP+4:

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- 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.

1. Article Addressed to:

**RC SPORTS LOUNGE
 ATTN; MR. CHARLES BALL, OWNER
 2422 S. CANAL ST.
 NEWTON FALLS, OH 44444**

COMPLETE THIS SECTION ON DELIVERY

A. Signature
 X *Michelle Ball* Agent Addressee

B. Received by (Printed Name): *Michelle Ball*

C. Date of Delivery: *5-22-*

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