



**Environmental  
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

November 23, 2011

RE: DIAMOND BACK GOLF COURSE  
MAHONING COUNTY  
WASTEWATER  
NPDES PERMIT NO. 3PR00527  
FFY 2012 CEI

Mr. Brian Snyder  
Diamond Back Golf Course  
9399 Leffingwell Road  
Canfield, OH 44406

Mr. Snyder:

On November 2, 2011, this writer conducted an unannounced inspection of the wastewater treatment system for the Diamond Back Golf Course. The intent of the inspection was to assess upgrades to the system since the previous inspection on October 5, 2010. According to agency records, Lee Hatton is the Operator of Record for the wastewater treatment system.

### Observations

Following are observations made during the inspection.

1. The system was operational at the time of the inspection. The mixed liquor in the aeration tank and the return sludge was light brown. This has been typical for the facility over the past two years.
2. The system has only one blower. If not already on-site, it is recommended that a second blower motor be purchased and kept on-site in the event the current motor fails. Air must be provided to the aeration tank to prevent the contents from turning septic. Since the system only has one blower, the system has no backup facilities in the event the blower motor fails.
3. New V-notched weir plates have been installed on the effluent trough of the clarifier since the last inspection.
4. No discharge from the system was occurring at the time of the inspection. However, the pond receiving treated wastewater showed no apparent impacts from past discharges. The sign identifying the NPDES Permit number was posted near the outfall as required.

### Compliance Review

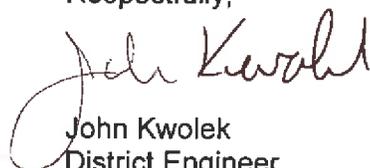
The compliance record for the wastewater treatment system was reviewed as part of this inspection. The period of review was May 2011, when the NPDES Permit became effective, through September 2011. Following are violations reported during the review period.

Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
September 2011	CBOD 5 day	30-Day Conc.	10.0	12.	9/1/2011
September 2011	Chlorine, Total Residual	1-Day Conc.	0.019	.1	9/19/2011
September 2011	Dissolved Oxygen	1-Day Conc.	6.0	5.	9/19/2011

In addition to above violations, no monitoring reports were received for May and July 2011. In the event the effluent data for May and July are available, the reports for those months must be completed and submitted. Be advised that failure to submit the required data at the frequency specified in Table 1 of the NPDES Permit is a violation of Ohio Revised Code (R.C.) 6111.07.

You may contact this writer at (330) 963-1251 or at [john.kwolek@epa.state.oh.us](mailto:john.kwolek@epa.state.oh.us). Please do not hesitate to call in the event you have any questions regarding this inspection report or the NPDES Permit.

Respectfully,



John Kwolek  
District Engineer  
Division of Surface Water

JK/cs

cc. Charlie Hoffman  
Joe Mansky, Mahoning County Department of Health