



**Environmental  
Protection Agency**

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

January 6, 2012

RE: BIG ARB'S CAMPGROUND  
25091 BUFFALO ROAD  
WEST TWP.  
COLUMBIANA COUNTY  
NPDES # 3PR00503\*AD

Mr. Jim McGeorge, Owner  
A-1 Property Management, LLC.  
4489 Strausser Street, NW  
North Canton, OH 44720

Dear Mr. McGeorge:

On December 6, 2012, this writer conducted an inspection of the wastewater treatment plant for the Big Arbs Campground. The intent of the inspection was to evaluate operations and maintenance of the system. The following are findings from the inspection.

1. The facilities consist of a trash trap, followed by an extended aeration treatment plant, dosing chamber, surface sand filter, and chlorination/dechlorination facilities.
2. The aeration tank had good color and the sludge returns were on. The plant appeared to be receiving adequate air. The settling tank had some scum behind the influent baffle and the effluent appeared to have minor solids going over the weir.
3. The sand filters appeared to be operating satisfactorily. When it is necessary to remove solids from the filter, they must be disposed of in a municipal landfill. Solids removed from the filter must be placed in the park dumpster. The final effluent appeared satisfactory.
4. The electronic Discharge Monitoring Report (eDMR) data submitted by you for your plants operation were reviewed from August 2010 through December 2011. The violations are attached to this letter. There were only three violations in 2011. Every effort must be taken to maintain compliance with your permit. Your operator appears to be doing relatively well maintaining the system.
5. This facility is required to have a class A operator. The facility must designate an operator of record to oversee the plant operations. The operator must be there at least twice per week for a minimum of one hour per week. These requirements can be found in the back of the National Pollutant Discharge Elimination System (NPDES) permit.

You may contact this office at (330) 963-1193 to discuss any questions you may have.

Respectfully,

Joseph E. Trocchio, P.E.  
Environmental Engineer  
Division of Surface Water

JET/cs

cc: Columbiana County Health Dept.

File: Semipublic/Columbiana County/West Township/Big Arb's Campground

**BIG ARB'S EFFUENT VIOLATIONS: AUG 2010 - DEC 2011**

Permit No	Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
3PR00503*AD	August 2010	Total Suspended Solids	30D Conc	12	13.	8/1/2010
3PR00503*AD	August 2010	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.97	8/1/2010
3PR00503*AD	August 2010	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.97	8/8/2010
3PR00503*AD	August 2010	Dissolved Oxygen	1D Conc	6.0	5.9	8/12/2010
3PR00503*AD	August 2010	E. coli	30D Conc	161	13000.	8/1/2010
3PR00503*AD	August 2010	E. coli	7D Conc	362	13000.	8/8/2010
3PR00503*AD	September 2010	CBOD 5 day	30D Conc	10	12.	9/1/2010
3PR00503*AD	September 2010	E. coli	30D Conc	161	13000.	9/1/2010
3PR00503*AD	September 2010	E. coli	7D Conc	362	13000.	9/22/2010
3PR00503*AD	May 2011	Dissolved Oxygen	1D Conc	6.0	4.8	5/26/2011
3PR00503*AD	December 2011	pH	1D Conc	6.5	6.4	12/30/2011
3PR00503*AD	June 2011	Dissolved Oxygen	1D Conc	6.0	5.9	6/9/2011