



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

September 27, 2013

RE: CAMP ROOSEVELT/FIREBIRD
4141 DUBLIN ROAD
NPDES PERMIT 3PR00461
ORANGE TWP.
CARROLL COUNTY

Mr. Andrew Schwartz, Managing Member
Camp Firebird LLC
4141 Dublin Road. S.W.
Bowerston, OH 44695

Dear Mr. Schwartz:

On June 6, 2013, this writer conducted an inspection of the wastewater treatment plant for the Camp Roosevelt/Firebird. The facility was represented by the maintenance staff. 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 a 6,000-gpd extended aeration treatment plant, dosing chamber, surface sand filter, and chlorination facilities. Final effluent is discharged through a pump station to an Evapotranspiration Lagoon at the top of the hill. At the time of the inspection, the treatment plant appeared to be operating satisfactorily.
2. The aeration tank had a weak clear color with little or no biological activity. Typically the aeration tank has a dark brown color. Both sludge returns were operational. The surface sand filters were satisfactory. The trash trap appeared satisfactory. The tablet chlorinator had the appropriate chlorine tablets.
3. The monthly operating report data was reviewed for the period of July 2010 through August 2013. The data revealed a few violations during that time period. A list of the violations has been attached to this correspondence.

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

Respectfully,

A handwritten signature in blue ink that reads "Joseph E. Trocchio".

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

JET/cs

cc: Carroll County Health Dept.
Debbie Collins, plant operator

File/Semipublic/Carroll County/Orange Township/Camp Roosevelt/Firebird

Camp Firebird/Roosevelt effluent violations: July 2010 - August 2013

Permit No	Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
3PR00461*BD	July 2010	Dissolved Oxygen	1D Conc	6.0	5.22	7/21/2010
3PR00461*BD	July 2010	Nitrogen, Ammonia (NH3	30D Conc	1.0	2.334	7/1/2010
3PR00461*BD	July 2010	Nitrogen, Ammonia (NH3	7D Conc	1.5	2.334	7/15/2010
3PR00461*BD	July 2010	Fecal Coliform	30D Conc	1000	1000.	7/1/2010
3PR00461*BD	August 2010	Total Suspended Solids	30D Conc	12	13.	8/1/2010
3PR00461*BD	August 2010	Nitrogen, Ammonia (NH3	30D Conc	1.0	2.63	8/1/2010
3PR00461*BD	August 2010	Nitrogen, Ammonia (NH3	7D Conc	1.5	2.63	8/8/2010
3PR00461*BD	August 2010	Fecal Coliform	30D Conc	1000	1900.	8/1/2010
3PR00461*BD	August 2010	CBOD 5 day	30D Conc	10	17.07	8/1/2010
3PR00461*BD	August 2010	CBOD 5 day	7D Conc	15	17.07	8/8/2010
3PR00461*BD	December 2010	pH	1D Conc	6.5	5.33	12/15/2010
3PR00461*BD	May 2011	Fecal Coliform	30D Conc	1000	1000.	5/1/2011
3PR00461*BD	November 2011	Dissolved Oxygen	1D Conc	6.0	.16	11/2/2011
3PR00461*BD	November 2011	Dissolved Oxygen	1D Conc	6.0	.17	11/18/2011
3PR00461*BD	June 2012	Chlorine, Total Residu	1D Conc	0.5	.52	6/13/2012