



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

July 26, 2013

RE: GEauga COUNTY  
WESTERN RESERVE FARM CO OP  
NPDES #3GB00007\*BG

Mr. Paul Rzeszotarski  
Western Reserve Farm Cooperative  
P.O. Box 385  
13762 Ford Lane  
Burton, OH 44021

Dear Mr. Rzeszotarski:

On July 25, 2013, I met with you to evaluate the facility located at 13792 Ford Lane in Burton, Geauga County, Ohio. . The intent of the inspection was to review operations and maintenance of the sewage treatment system. This office also reviewed compliance with the Ohio EPA National Pollutant Discharge Elimination System (NPDES) General Permit for Petroleum Bulk Storage Facilities issued to this site (3GB00007).

Western Reserve Farm Cooperative, Burton Ohio is a bulk fueling station with one loading rack, one above ground tank yard (including 2 diesel tanks and 1 kerosene tank), a fueling station and a below ground petroleum storage yard. The above ground tank storage area is provided with a concrete dike around the tanks. The stormwater from the loading rack and tank storage area drains to a large holding tank beneath the drainage grates which has a capacity of approximately 20,000 gallons. This holding tank discharges to the oil/water separator which then discharges to a baffled concrete tank prior to discharging to a nearby stream. The baffled concrete tank was the old oil/water separator. If a spill occurs in the tank yard or loading rack, the facility is equipped to suck out most of the spilled fuel in the holding tank area beneath the grates, prior to any of the spilled fuel reaching the oil/water separator. The fueling station, which also handles petroleum gasoline, is located under a canopy and contains trench drains which discharge directly to the oil/water separator.

#### NPDES PERMIT COMPLIANCE

At the time of the inspection, the treatment system appeared to be in satisfactory condition. The oil/water separator appeared to be in satisfactory condition and the effluent from the unit appeared free of any oil and grease (no oil sheen noted at the time of the inspection). No petroleum odors were noted at the discharge site and the baffled tank area appeared clear of any oil sheen.

The final effluent discharges to an unnamed tributary of the Cuyahoga River. The receiving stream appeared clear and in satisfactory condition.

The discharge monitoring reports (DMR) data from January 1, 2012 to July 1, 2013 were reviewed for compliance with the current NPDES permit. The following is a summary of the NPDES permit violations noted during the above noted review period:

Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
June 2013	001	00400	pH	1D Conc	6.5	4.5	6/6/2013
June 2013	001	50060	Chlorine, Total Residu	1D Conc	0.019	1.	6/6/2013

#### SUMMARY

This office found the site to be in satisfactory maintenance and operation condition. As a reminder, good housekeeping is always recommended. This includes ensuring all spent fuel tanks are stored in an environmentally safe manner proper diking around empty tanks to prevent any residual runoff, etc). In addition, please be sure to visually inspect the oil/water separator tank to make sure the tank structure is in good condition, watertight and the baffle system has not failed. During the inspection, evaluate the tank for sediment buildup. Sediment buildup can reduce effective volume in the tank, which can cause flow through and short circuiting within the tank.

If you have any questions or comments regarding this letter, please contact this office at (330) 963-1299.

Respectfully,



Laura A. Weber, P.E.  
Environmental Engineer  
Division of Surface Water

LAW/cs

cc: Dave Sage, Geauga County Health Department

File/Industrial/Western Reserve Farm Cooperative – Burton