



State of Ohio Environmental Protection Agency

Southeast District Office

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

September 28, 2010

Re: Washington County
Deerfield Estates
Self-Monitoring Report Violations
Ohio EPA Permit No. OPG00064*CD
NPDES Permit No. OH0115240
Correspondence (PWW)

Ms. Cora Marshall, Commissioner
Washington County Commissioners
223 Putnam Street
Marietta, Ohio 45750

Dear Ms. Marshall:

We have received your self-monitoring report covering the months of April through June 2010 for the referenced facility. Our review indicates violations of the conditions of your NPDES permit. The specific instances of noncompliance and/or deficiencies are as follows:

Outfall	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Total Suspended Solids	30D Conc	12	13.	4/1/2010
001	Nitrogen, Ammonia (NH3)	30D Conc	3.0	16.	4/1/2010
001	Nitrogen, Ammonia (NH3)	7D Qty	0.37	.42392	4/1/2010
001	Nitrogen, Ammonia (NH3)	30D Qty	0.25	.42392	4/1/2010
001	Nitrogen, Ammonia (NH3)	7D Conc	4.5	16.	4/1/2010
001	Dissolved Oxygen	1D Conc	6.0	1.4	4/6/2010
001	Dissolved Oxygen	1D Conc	6.0	2.6	4/13/2010
001	Dissolved Oxygen	1D Conc	6.0	4.4	4/20/2010
001	Dissolved Oxygen	1D Conc	6.0	5.6	4/27/2010
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.5	5/1/2010
001	Fecal Coliform	30D Conc	1000	5200.	5/1/2010
001	Dissolved Oxygen	1D Conc	6.0	4.36	5/4/2010
001	Chlorine, Total Residual	1D Conc	0.038	.1	5/4/2010
001	Fecal Coliform	7D Conc	2000	5200.	5/8/2010
001	Dissolved Oxygen	1D Conc	6.0	2.7	5/25/2010
001	Chlorine, Total Residual	1D Conc	0.038	.08	5/25/2010
001	Dissolved Oxygen	1D Conc	6.0	4.8	6/1/2010

Outfall	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Fecal Coliform	30D Conc	1000	3700.	6/1/2010
001	Fecal Coliform	7D Conc	2000	3700.	6/1/2010
001	Dissolved Oxygen	1D Conc	6.0	5.1	6/8/2010
001	Dissolved Oxygen	1D Conc	6.0	4.	6/16/2010
001	Dissolved Oxygen	1D Conc	6.0	2.5	6/22/2010

Please be advised that failure to comply with the effluent limitations or to satisfy the monitoring or reporting requirements of your NPDES permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111.

We have reviewed your report addressing the reasons for the above violations and the actions being taken to prevent further occurrences. Hopefully, these actions will prevent any recurrence so that enforcement action will not be required. No additional information is requested at this time.

The Ohio EPA strongly encourages pollution prevention as the preferred approach for waste management. The first priority of pollution prevention is to eliminate the generation of wastes and pollutants at the source (source reduction). For those wastes or pollutants that are generated, the second priority is to recycle or reuse them in an environmentally sound manner. You can benefit economically, help preserve the environment, and improve your public image by implementing pollution prevention programs. For more information about pollution prevention, including fact sheets or U.S. EPA's "*Facility Pollution Prevention Guide*" (EPA/600/R-92.008), please contact the Ohio EPA Pollution Prevention Section at (614) 644-3469.

If there are any questions, please contact me at (740) 380-5267.

Sincerely,



Stephen Wells
District Representative
Division of Surface Water

SW/dh

c: Craig Barker, Operator