



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

Re: Notice of Violation
Putnam County
Columbus Grove
NPDES Permit

September 30, 2010

Mr. Jeff Vance
Columbus Grove WWTP
113 East Sycamore Street
Columbus Grove, Ohio 45830

Dear Mr. Vance

On September 22, 2010, an inspection was conducted at the Village of Columbus Grove's Wastewater Treatment Plant. Mr. Bob Huff was present and provided operation and maintenance information on the plant.

During the inspection it was noted that the second stage trickling filter was not working. Mr. Huff stated that the wire for the motor that turns the trickling filter arms has been cut four times in the last few months. The roughing trickling filter, which has not been used for the past year, has been brought back online while the second stage filter is being repaired.

During the inspection the mercury variance application was discussed. Mr. Huff provided me with mercury sampling data. The data that was provided for the final effluent needs to be reported in the discharge monitoring reports (DMR) through the Electronic Discharge Monitoring Report Submission System (e-DMR's). I also request that a report is submitted summarizing the mercury sampling performed as part of the mercury variance application.

A review of the Discharge Monitoring Reports (DMR) for April 2010 to September, 2010 shows that there have been several permit limit violations. The specific instances of noncompliance are attached on a separate sheet. Further review of your self-monitoring reports for the previous six months, ending September 2010, indicates that you are in significant non-compliance (SNC) with several effluent limits contained in your NPDES permit. The specific instance of SNC is attached on a separate sheet.

Please inform this office in writing as to the reasons for the above referenced violations, as well as a description of the actions taken or proposed to prevent any further violations. Your response should include the dates, either actual or proposed, for completion of the actions.

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Please be advised that failure to comply with the effluent limitations and/or monitoring requirements, including adequate laboratory controls, appropriate quality assurance procedures, and records retention, as specified in your Part III-General conditions of your NPDES permit may be cause for enforcement action pursuant to Ohio Revised Code, Chapter 6111. If these violations continue to occur and if satisfactory progress is not made, it may be necessary to initiate enforcement action to achieve compliance.

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 you have any questions, please contact me at (419) 373-3053.

Sincerely,



Ryan Gierhart
Division of Surface Water

/llr

Enclosures

pc w/encl: Mayor and Council
Bob Huff
DSW-NWDO File

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PC00004*HD	May 2010	001	31616	Fecal Coliform	7D Conc	2000	3162.27	5/8/2010
2PC00004*HD	June 2010	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	2.995	6/1/2010
2PC00004*HD	June 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	4.47	6/15/2010
2PC00004*HD	June 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	8.815	6/22/2010
2PC00004*HD	July 2010	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	11.71	7/1/2010
2PC00004*HD	July 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	12.8	7/1/2010
2PC00004*HD	July 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	12.62	7/8/2010
2PC00004*HD	July 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	3.465	7/15/2010
2PC00004*HD	July 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	18.5	7/22/2010
2PC00004*HD	August 2010	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	13.8587	8/1/2010
2PC00004*HD	August 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	26.	8/1/2010
2PC00004*HD	August 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	6.245	8/8/2010
2PC00004*HD	August 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	5.59	8/15/2010
2PC00004*HD	August 2010	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3	14.4	8/22/2010
2PC00004*HD	August 2010	001	31616	Fecal Coliform	7D Conc	2000	200000.	8/22/2010

Get New
Data

Get Detail:
for Selected
Permit

Facilities in Significant Non-Compliance **

Period: Apr-10 Sep-10

County	Permit #	Facility Name	Major	Station Code	Param Code	Parameter Name	Max % Exceed	# Months Signif Exceed (1)	# Months Exceed (2)
Putnam	2PC00004	Columbus Grove WWTP		1	00610	Nitrogen, Ammonia (NH3)	766.7	3	3
Putnam	2PC00004	Columbus Grove WWTP		1	31616	Fecal Coliform	9900	2	2