



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

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

November 24, 2010

Re: Tuscarawas County
Sugar creek WTP
Compliance Evaluation Inspection
Correspondence (IWW)

Mayor and Council
Village of Sugar creek
410 South Broadway
Sugar creek, Ohio 44681

Dear Mayor and Council:

On October 19, 2010, I conducted a compliance evaluation inspection at the Sugar creek Water Treatment Plant (WTP). The purpose of the inspection was to determine compliance with the terms and conditions of National Pollutant Discharge Elimination System (NPDES) Permit Number 01Z00040*CD. Mr. Alan Edwards was present during the inspection. My inspection findings are summarized below.

The system consists of four (4) drilled wells, potassium permanganate feed, three (3) iron and manganese filters, three (3) softeners, phosphate feed and chlorination. There is one booster station and four storage tanks for treated water. The iron/manganese filters are backwashed once every other day and the softeners are regenerated after approximately 2000 gallons of treated water. Backwash water from the iron/manganese filters and softeners is collected in two separate sections of the concrete tank located next to the water plant. The backwash water is allowed to sit for twenty-four (24) hours prior to discharging to outfall 001. At the time of my inspection, there was no discharge. The last discharge occurred on October 18, 2010. No effluent samples were collected during the inspection.

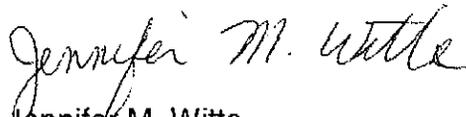
As a result of the inspection, I have the following comments:

- The iron/manganese tank was cleaned on April 14, 2010 and the valves have been replaced.
- Well 3 was cleaned and repaired on July 27, 2010.
- Iron/manganese filter 3 was rebuilt on October 14, 2010.
- The blowers and wells have been greased during 2010.
- The generator is loaded every Tuesday.

The NPDES permit for the facility expires on May 31, 2012. A renewal application is due no later than December 2, 2011. Please be aware Ohio Administrative Code 3745-33-03(B) states "If a permit renewal application is submitted at least one hundred eighty days prior to the expiration date of the existing permit, and the director does not issue a new permit before the expiration date, the conditions of the expired permit shall continue in force until the director acts on the permit application."

A copy of our completed inspection report is enclosed. Please submit a written response to the aforementioned comments within thirty (30) days of receipt of this letter. The assistance and cooperation received during the inspection are appreciated. If you have any questions, please contact me at (740) 380-5206.

Sincerely,



Jennifer M. Witte
Chemical Engineer – Environmental Specialist II
Division of Surface Water

JMW/dh

Enclosure

c: Alan Edwards, Superintendent, Sugarcreek WTP

NPDES Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
01Z00040*CD	OH0120413	October 19, 2010	C	S	2

B. FACILITY DATA

Name & Location of Facility Inspected	Entry Time	Permit Effective Date
Sugarcreek Water Treatment Plant 572 Crescent Street Sugarcreek, Ohio 44681	2:15 p.m.	June 1, 2007
	Exit Time	Permit Expiration Date
	3:00 p.m.	May 31, 2012

Name(s) & Title(s) of On-Site Representative(s)	Phone Number(s)
Alan Edwards, Superintendent	(330) 852-2853
Name, Address, & Title of Responsible Official	Phone Number
Mayor and Council 410 South Broadway Sugarcreek, Ohio 44681	(330) 852-4415

C. AREAS EVALUATED DURING INSPECTION

<u>S</u> Permit	<u>S</u> Flow Measurement	<u>N/A</u> Pretreatment
<u>S</u> Records/Reports	<u>S</u> Laboratory	<u>N/A</u> Compliance Schedules
<u>S</u> Operations & Maintenance	<u>S</u> Effluent/Receiving Waters	<u>S</u> Self-Monitoring Program
<u>S</u> Facility Site Review	<u>S</u> Sludge Storage/Disposal	<u> </u> Other
<u>N/A</u> Collection System		

(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated; N/A = Not Applicable)

D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

See attached letter.

Jennifer M. Witte
Jennifer M. Witte, Inspector, Ohio EPA, Southeast District Office

11/24/10
Date

Timothy M. Campbell
Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

11/24/10
Date