



State of Ohio Environmental Protection Agency

Northwest District Office

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Bowling Green, OH 43402-9398

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

Re: Sandusky County
Fremont Baptist Temple
Sewerage

March 25, 2010

Pastor Gary Click
Fremont Baptist Temple
1150 S County Road 198
Fremont, Ohio 43420

Dear Pastor Click:

On March 18, 2010, an inspection was conducted of the wastewater treatment plant (WWTP) serving Fremont Baptist Temple. Observations and recommendations noted during the inspection are as follows:

1. The wastewater treatment plant was not operating and there was no aeration being provided at the time of the inspection.
2. The sludge returns and skimmer were not operational.
3. The weir has separated from the effluent trough, which has resulted in short circuiting of the effluent discharge. This needs to be repaired as soon as possible.
4. Exposed electrical wires were observed outside the blower cover.
5. Disinfection is to be provided from May through October. There is no method of disinfection at this facility. Although there was a permit to install (PTI) submitted and approved for the installation of a chlorine contact tank, the tank has not been installed and the PTI has expired.
6. The discharge to the ditch had a grey turbid appearance.

The NPDES permit was issued final (w/ effective date 9/1/05). The permit included interim and final effluent limits. The compliance schedule required: a) submit permit to install (PTI) (June 1, 2006), b) complete construction to meet final table effluent limitations (March 1, 2008) and, c) attain operational level of the treatment works and meet final effluent limitation by September 1, 2008.

As noted above (#5) the PTI was submitted as required by the NPDES permit schedule of compliance, but the disinfection facilities were never installed. The PTI, issued on 2/24/2005, expired after 18 months. At this time, a PTI for disinfection facilities must be submitted to this office, prior to installation. This re-submittal should be made as soon as possible, but no later than May 15, 2010.

Pastor Gary Click
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A review of your monthly discharge monitoring reports (DMRs) has also been conducted. A list of permit violations (September 2005 through January 2010) is enclosed.

Failure to properly operate and maintain the WWTP can be cause for escalated enforcement action that may include penalties.

If there are any questions, please contact me at 419-373-3014.

Yours truly,



Mary Beth Cohen
Division of Surface Water

pc: Sandusky County Health Department

DSW:NWDO.Tile

Fremont Baptist Temple 2PR00206
 Limit Violation Outfall 001 (9/1/2005 - 01/31/2010)

Reporting Period	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
December 2008	00530	Total Suspended Solids	30D Conc	12	30.	12/1/2008
December 2008	00610	Nitrogen, Ammonia (NH3	30D Conc	3.0	25.1	12/1/2008
December 2008	00530	Total Suspended Solids	1D Conc	18	30.	12/19/2008
December 2008	00610	Nitrogen, Ammonia (NH3	1D Conc	4.5	25.1	12/19/2008
March 2009	00530	Total Suspended Solids	30D Conc	12	24.	3/1/2009
March 2009	00610	Nitrogen, Ammonia (NH3	30D Conc	3.0	66.	3/1/2009
March 2009	00610	Nitrogen, Ammonia (NH3	30D Qty	0.0909	14989	3/1/2009
March 2009	80082	CBOD 5 day	30D Conc	10	102.	3/1/2009
March 2009	00530	Total Suspended Solids	1D Conc	18	24.	3/26/2009
March 2009	00610	Nitrogen, Ammonia (NH3	1D Conc	4.5	66.	3/26/2009
March 2009	00610	Nitrogen, Ammonia (NH3	1D Qty	0.137	14989	3/26/2009
March 2009	80082	CBOD 5 day	1D Conc	15	102.	3/26/2009
March 2009	00300	Dissolved Oxygen	1D Conc	6.0	2.	3/26/2009
June 2009	00530	Total Suspended Solids	30D Conc	12	82.	6/1/2009
June 2009	31616	Fecal Coliform	30D Conc	1000	2300.	6/1/2009
June 2009	80082	CBOD 5 day	30D Conc	10	67.	6/1/2009
June 2009	00530	Total Suspended Solids	1D Conc	18	82.	6/24/2009
June 2009	31616	Fecal Coliform	1D Conc	2000	2300.	6/24/2009
June 2009	80082	CBOD 5 day	1D Conc	15	67.	6/24/2009
August 2009	00530	Total Suspended Solids	30D Conc	12	36.	8/1/2009
August 2009	00610	Nitrogen, Ammonia (NH3	30D Conc	1.0	2.58	8/1/2009
August 2009	00530	Total Suspended Solids	1D Conc	18	36.	8/26/2009
August 2009	00610	Nitrogen, Ammonia (NH3	1D Conc	1.5	2.58	8/26/2009
August 2009	00400	pH	1D Conc	6.5	4.3	8/26/2009
December 2009	00530	Total Suspended Solids	30D Conc	12	84.	12/1/2009
December 2009	00610	Nitrogen, Ammonia (NH3	30D Conc	3.0	47.4	12/1/2009
December 2009	00610	Nitrogen, Ammonia (NH3	30D Qty	0.0909	10765	12/1/2009
December 2009	00530	Total Suspended Solids	1D Conc	18	84.	12/23/2009
December 2009	00610	Nitrogen, Ammonia (NH3	1D Conc	4.5	47.4	12/23/2009

Frequency Violation Outfall 001 (9/1/2005 - 01/31/2010)

Reporting Period	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
March 2006	00083	Color, Severity	1/Week	1	0	3/1/2006
March 2006	00610	Nitrogen, Ammonia (NH3	1/Quarter	1	0	3/1/2006
March 2006	01330	Odor, Severity	1/Week	1	0	3/1/2006
March 2006	01350	Turbidity, Severity	1/Week	1	0	3/1/2006
June 2006	50060	Chlorine, Total Residual	1/Quarter	1	AH	6/1/2006
August 2006	50060	Chlorine, Total Residual	1/Quarter	1	AH	8/1/2006
June 2007	50060	Chlorine, Total Residual	1/Quarter	1	AH	6/1/2007
July 2007	00056	Flow Rate	1/Day	1	0	7/31/2007
August 2007	00530	Total Suspended Solids	1/Quarter	1	0	8/1/2007
August 2007	00610	Nitrogen, Ammonia (NH3	1/Quarter	1	0	8/1/2007
August 2007	31616	Fecal Coliform	1/Quarter	1	0	8/1/2007
August 2007	80082	CBOD 5 day	1/Quarter	1	0	8/1/2007
August 2007	50060	Chlorine, Total Residu	1/Quarter	1	0	8/1/2007
August 2007	00400	pH	1/Quarter	1	0	8/1/2007
August 2007	00300	Dissolved Oxygen	1/Quarter	1	0	8/1/2007
August 2007	50060	Chlorine, Total Residual	1/Quarter	1	AH	8/1/2007
June 2008	50060	Chlorine, Total Residual	1/Quarter	1	AH	6/1/2008
August 2008	50060	Chlorine, Total Residual	1/Quarter	1	AH	8/1/2008
June 2009	50060	Chlorine, Total Residual	1/Quarter	1	AH	6/1/2009
August 2009	50060	Chlorine, Total Residual	1/Quarter	1	AH	8/1/2009