



State of Ohio Environmental Protection Agency

Northeast District Office

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

October 4, 2007

RE: NEMENZ LITTLE VILLAGE SHOPPER
PALMYRA TOWNSHIP
PORTAGE COUNTY
3PR0190*BD

Ms. Michele Nemenz
Nemenz Little Village Shopper
1428 Grand View Road
Lake Milton, OH 44429

Dear Ms. Nemenz:

On September 26, 2007, this writer conducted a compliance evaluation inspection of your wastewater treatment works located at 9447 Tallmadge Road, Palmyra Twp., Portage County. Below is a summary of the evaluation:

The sewage treatment plant consists of a 725-gallon trash trap, 4,000-gallon flow equalization basin, 2,530-gpd aeration plant, 255-gallon dosing tank, 272-square-foot surface sand filter (split into 4), 1,000-gallon sludge holding tank, and a 365-gallon chlorination/dechlorination tank. The final effluent is to Kale Creek via an unnamed tributary. Please be aware of new requirements, as outlined in Ohio Administrative Code 3745-07-04, require that an Operator with at least a Class A license maintain your treatment plant. At the time of the inspection the following was noted concerning the plant:

- 1) The contents of the aeration tank were brown in color.
- 2) The clarifier effluent was clear.
- 3) There were chlorine tablets in the weir trough.
- 4) The return sludge was clear.
- 5) The sand filters were clean and raked level.
- 6) The effluent in the chlorination tank was clear.

Pictures of the inspection are attached for your reference.

Your compliance history for the time period of January 2005 through August 2007 revealed the following violations of your NPDES permit:

Numeric Violations

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Fecal Coliform	30D Conc	1000	2300.	6/1/2004
001	Fecal Coliform	7D Conc	2000	2300.	6/1/2004
001	Nitrogen, Ammonia (NH3	30D Conc	3.0	7.9	12/1/2004
001	Nitrogen, Ammonia (NH3	7D Conc	4.5	7.9	12/8/2004

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Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	5.12	8/1/2004
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	5.12	8/1/2004
001	Dissolved Oxygen	1D Conc	6.0	3.3	8/4/2004
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	14.9	6/1/2005
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	14.9	6/8/2005
001	Nitrogen, Ammonia (NH3)	30D Qty	0.01	.01354	6/1/2005
001	Dissolved Oxygen	1D Conc	6.0	2.7	6/9/2005
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	11.9	8/1/2005
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	11.9	8/1/2005
001	Dissolved Oxygen	1D Conc	6.0	5.8	8/7/2005
001	Nitrogen, Ammonia (NH3)	30D Conc	3.0	11.6	3/1/2005
001	Nitrogen, Ammonia (NH3)	7D Conc	4.5	11.6	3/8/2005
001	Nitrogen, Ammonia (NH3)	30D Conc	3.0	61.4	12/1/2005
001	Nitrogen, Ammonia (NH3)	7D Conc	4.5	61.4	12/22/2005
001	Nitrogen, Ammonia (NH3)	30D Qty	0.03	.04973	12/1/2005
001	Total Suspended Solids	30D Conc	12	23.	3/1/2007
001	Total Suspended Solids	7D Conc	18	23.	3/15/2007
001	Total Suspended Solids	30D Conc	12	31.	3/1/2006
001	Total Suspended Solids	7D Conc	18	31.	3/1/2006
001	Dissolved Oxygen	1D Conc	6.0	4.9	3/3/2006
001	Dissolved Oxygen	1D Conc	6.0	5.4	6/14/2006
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.25	8/1/2006
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.06	6/1/2007
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.06	6/8/2007

Frequency Violations

Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
1/1/2004	001	Color, Severity	1/Week	1	0
1/1/2004	001	Odor, Severity	1/Week	1	0
1/1/2004	001	Turbidity, Severity	1/Week	1	0
7/15/2004	001	Color, Severity	1/Week	1	0
7/15/2004	001	Odor, Severity	1/Week	1	0
7/15/2004	001	Turbidity, Severity	1/Week	1	0
12/1/2004	001	Color, Severity	1/Week	1	0
12/1/2004	001	Odor, Severity	1/Week	1	0
12/1/2004	001	Turbidity, Severity	1/Week	1	0
1/22/2005	001	Color, Severity	1/Week	1	0
1/22/2005	001	Odor, Severity	1/Week	1	0
1/22/2005	001	Turbidity, Severity	1/Week	1	0
2/8/2005	001	Color, Severity	1/Week	1	0
2/8/2005	001	Odor, Severity	1/Week	1	0
2/8/2005	001	Turbidity, Severity	1/Week	1	0
9/15/2005	001	Color, Severity	1/Week	1	0

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Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
9/15/2005	001	Odor, Severity	1/Week	1	0
9/15/2005	001	Turbidity, Severity	1/Week	1	0
4/1/2006	001	Color, Severity	1/Week	1	0
4/1/2006	001	Odor, Severity	1/Week	1	0
4/1/2006	001	Turbidity, Severity	1/Week	1	0
6/15/2006	001	Color, Severity	1/Week	1	0
6/22/2006	001	Color, Severity	1/Week	1	0
6/15/2006	001	Odor, Severity	1/Week	1	0
6/22/2006	001	Odor, Severity	1/Week	1	0
6/15/2006	001	Turbidity, Severity	1/Week	1	0
6/22/2006	001	Turbidity, Severity	1/Week	1	0

Our files do not include the non-compliance notifications that are required as outlined in Part III, Section 12 of the NPDES permit. This is a separate violation of your permit for each event. Please be advised that violations of your NPDES permit may subject you to a possible enforcement action to be initiated by this office in accordance with Ohio Revised Code 6111.

We request that you respond in writing to this office no later than October 18, 2007 with your intentions in resolving the above violations and to ensure they are corrected for the future. If you should have any questions, feel free to contact this writer at (330) 963-1136.

Sincerely,



Philip P. Rhodes, P. E.
Environmental Engineer
Division of Surface Water

PPR/mt

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File: Semi-Public, Nemenz Food Mart

Nemenz ww

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