



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769
www.epa.state.oh.us

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

September 20, 2007

RE: KIMES MOBILE HOME PARK
DEERFIELD TOWNSHIP
PORTAGE COUNTY
3PR00348*AD

Nancy Stull
Kimes Mobile Home Park
9705 Carters Ford Road
Deerfield, Ohio 44411

Dear Ms: Stull

On September 13, 2007, this writer conducted a compliance evaluation inspection of your wastewater treatment works located at 9705 Carters Ford Road, Deerfield, Portage County. Below is a summary of the evaluation:

The sewage treatment plant consists of a 1000 gallon trash trap, 1500 gpd aeration plant, 500 gallon dosing tank, 72 square foot surface sand filter and a chlorination/dechlorination tank. The final effluent is to Berlin Lake via an extended distribution line out into the lake and past the dock area. At the time of the inspection the following was noted concerning the plant:

- 1) The contents of the aeration tank were a good chocolate brown color.
- 2) The clarifier effluent was clear.
- 3) The sand filters were clean and raked level.
- 4) The effluent in the chlorination tank was clear.
- 5) There were no tablets in the chlorinator and the dechlorinator. You replaced them during the inspection.
- 6) Confirmed that sampling for all parameters is being done upstream of the chlorinator.
- 7) The fence needs to be repaired. You indicated that this was already being planned and would be done soon.

Overall the plant appears to be well maintained. Pictures of the inspection are attached for your reference.

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

Numeric Violations

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00530	Total Suspended Solids	30D Conc	12	17.	8/1/2005
001	00530	Total Suspended Solids	30D Qty	0.036	.11582	8/1/2005
001	00530	Total Suspended Solids	7D Qty	0.055	.11582	8/15/2005
001	50060	Chlorine, Total Residu	1D Conc	0.019	.29	8/17/2005
001	00530	Total Suspended Solids	30D Conc	12	30.	6/1/2005
001	00530	Total Suspended Solids	7D Conc	18	30.	6/15/2005
001	31616	Fecal Coliform	30D Conc	200	5000.	6/1/2005
001	31616	Fecal Coliform	7D Conc	400	5000.	6/15/2005
001	00530	Total Suspended Solids	30D Conc	12	22.	3/1/2006
001	00530	Total Suspended Solids	7D Conc	18	22.	3/15/2006
001	50060	Chlorine, Total Residu	1D Conc	0.019	.05	8/10/2006
001	00530	Total Suspended Solids	30D Conc	12	28.	6/1/2007
001	00530	Total Suspended Solids	7D Conc	18	28.	6/8/2007
001	31616	Fecal Coliform	30D Conc	200	280.	6/1/2007

Frequency Violations

Violation Date	Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported
4/15/2005	001	00083	Color, Severity	1/Week	1	0
4/15/2005	001	01330	Odor, Severity	1/Week	1	0
4/15/2005	001	01350	Turbidity, Severity	1/Week	1	0
9/1/2005	001	00083	Color, Severity	1/Week	1	0
9/1/2005	001	01330	Odor, Severity	1/Week	1	0
9/1/2005	001	01350	Turbidity, Severity	1/Week	1	0
12/22/2005	001	00083	Color, Severity	1/Week	1	0
12/22/2005	001	01330	Odor, Severity	1/Week	1	0
12/22/2005	001	01350	Turbidity, Severity	1/Week	1	0
6/8/2007	001	01330	Odor, Severity	1/Week	1	0
6/8/2007	001	01350	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.

NANCY STULL
SEPTEMBER 20, 2007
PAGE 3

Your NPDES permit expires May 31, 2008. The renewal application is to be submitted no later than November 31, 2007. If you should have any questions, feel free to contact this writer at (330) 963-1136.

Sincerely,

A handwritten signature in black ink, appearing to read "Philip P. Rhodes".

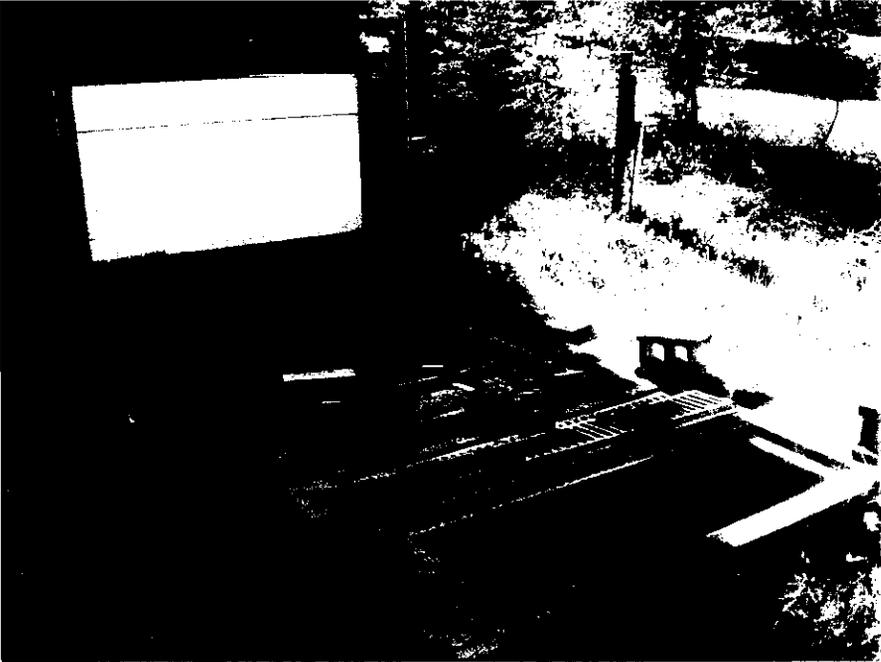
Philip P. Rhodes, P. E.
Environmental Engineer
Division of Surface Water

PPR:bo

Attachment

File: Semi-Public, Fair Acres Mobile Home Park

Aeration plant



Surface Sand Filters

