



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 14, 2007

RE: COLEMAN PROFESSIONAL SERVICES
EDINBURG TOWNSHIP
PORTAGE COUNTY
3PR00392

Mr. Ted Schmied
5980 Rhodes Road
Kent, OH 44240

Dear Mr. Schmied:

On September 13, 2007, this writer conducted a compliance evaluation inspection of your facility located at 4155 State Route 14, Edinburg Township. As stated in your NPDES permit application, Coleman Professional Services is a five bedroom home for adults with behavior problems and mental disabilities striving towards community integration. The sewage treatment facilities consist of two 1,000-gallon septic tanks in series followed by a 100-square-foot re-circulating sand filter with a 1,000-gallon recirculation tank. Effluent is discharged to a 20 foot by 60 foot constructed wetland. Effluent is then disinfected through chlorination and then dechlorinated. The system was installed in 2004. Final discharge is to the State Route 14 ditch which leads to an unnamed tributary of Bixon Creek. Pictures are attached for your reference.

At the time of the inspection there was no flow at the final outfall. A review of your compliance history, as identified by our compliance tracking system, for the time period of January 2005 through August 2007 revealed the following violations:

Numeric Violations

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Total Suspended Solids	30D Conc	12	17.	6/1/2006
001	Total Suspended Solids	30D Qty	0.014	32494.2	6/1/2006
001	Total Suspended Solids	7D Qty	0.020	32494.2	6/8/2006
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.07	6/1/2006
001	Nitrogen, Ammonia (NH3)	30D Qty	0.0011	2045.22	6/1/2006
001	Nitrogen, Ammonia (NH3)	7D Qty	0.0017	2045.22	6/8/2006
001	CBOD 5 day	30D Qty	0.011	12997.6	6/1/2006
001	CBOD 5 day	7D Qty	0.017	12997.6	6/8/2006
001	Nitrogen, Ammonia (NH3)	30D Qty	0.0051	.01287	3/1/2007
001	Nitrogen, Ammonia (NH3)	7D Qty	0.0034	.01287	3/15/2007

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001	CBOD 5 day	30D Qty	0.011	.0212	3/1/2007
001	CBOD 5 day	7D Qty	0.017	.0212	3/15/2007
001	Total Suspended Solids	30D Qty	0.014	4799.38	12/1/2005
001	Total Suspended Solids	7D Qty	0.020	4799.38	12/15/2005
001	Nitrogen, Ammonia (NH3)	30D Qty	0.0051	611.920	12/1/2005
001	Nitrogen, Ammonia (NH3)	7D Qty	0.0034	611.920	12/15/2005
001	CBOD 5 day	30D Qty	0.011	8278.93	12/1/2005
001	CBOD 5 day	7D Qty	0.017	8278.93	12/15/2005
001	Total Suspended Solids	30D Conc	12	22.	8/1/2006
001	Total Suspended Solids	7D Conc	18	22.	8/15/2006
001	Total Suspended Solids	30D Qty	0.014	44882.5	8/1/2006
001	Total Suspended Solids	7D Qty	0.020	44882.5	8/15/2006
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	31.5	8/1/2006
001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	31.5	8/15/2006
001	Nitrogen, Ammonia (NH3)	30D Qty	0.0011	64263.6	8/1/2006
001	Nitrogen, Ammonia (NH3)	7D Qty	0.0017	64263.6	8/15/2006
001	Fecal Coliform	30D Conc	1000	1900.	8/1/2006
001	CBOD 5 day	30D Conc	10	43.	8/1/2006
001	CBOD 5 day	7D Conc	15	43.	8/15/2006
001	CBOD 5 day	30D Qty	0.011	87724.9	8/1/2006
001	CBOD 5 day	7D Qty	0.017	87724.9	8/15/2006
001	Total Suspended Solids	30D Conc	12	23.	6/1/2007
001	Total Suspended Solids	7D Conc	18	23.	6/8/2007
001	Total Suspended Solids	30D Qty	0.014	.02612	6/1/2007
001	Total Suspended Solids	7D Qty	0.020	.02612	6/8/2007

Frequency Violations

Violation Date	Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported
8/8/2005	001	00083	Color, Severity	1/Week	1	0
8/8/2005	001	01330	Odor, Severity	1/Week	1	0
8/8/2005	001	01350	Turbidity, Severity	1/Week	1	0
10/15/2005	001	00083	Color, Severity	1/Week	1	0
10/15/2005	001	01330	Odor, Severity	1/Week	1	0
10/15/2005	001	01350	Turbidity, Severity	1/Week	1	0
11/22/2005	001	00083	Color, Severity	1/Week	1	0
11/22/2005	001	01330	Odor, Severity	1/Week	1	0
11/22/2005	001	01350	Turbidity, Severity	1/Week	1	0
7/15/2006	001	00083	Color, Severity	1/Week	1	0

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7/15/2006	001	01330	Odor, Severity	1/Week	1	0
7/15/2006	001	01350	Turbidity, Severity	1/Week	1	0
8/22/2006	001	00083	Color, Severity	1/Week	1	0
8/22/2006	001	01330	Odor, Severity	1/Week	1	0
8/22/2006	001	01350	Turbidity, Severity	1/Week	1	0
9/15/2006	001	00083	Color, Severity	1/Week	1	0
9/15/2006	001	01330	Odor, Severity	1/Week	1	0
9/15/2006	001	01350	Turbidity, Severity	1/Week	1	0
11/22/2006	001	00083	Color, Severity	1/Week	1	0
11/22/2006	001	01330	Odor, Severity	1/Week	1	0
11/22/2006	001	01350	Turbidity, Severity	1/Week	1	0
1/8/2007	001	00083	Color, Severity	1/Week	1	0
1/8/2007	001	01330	Odor, Severity	1/Week	1	0
1/8/2007	001	01350	Turbidity, Severity	1/Week	1	0
2/8/2007	001	00083	Color, Severity	1/Week	1	0
2/8/2007	001	01330	Odor, Severity	1/Week	1	0
2/8/2007	001	01350	Turbidity, Severity	1/Week	1	0
7/1/2007	001	00083	Color, Severity	1/Week	1	0
7/1/2007	001	01330	Odor, Severity	1/Week	1	0
7/1/2007	001	01350	Turbidity, Severity	1/Week	1	0

In addition, our files do not contain non-compliance notifications as required in Part III, Section 12. This is considered a separate violation of your permit. We request that you respond in writing to this office no later than September 28, 2007 with your intentions to resolve the above non-compliance. Failure to adequately respond may result in an enforcement action as allowed under Ohio Revised Code 6111. If you should have any questions concerning any of the above, feel free to contact this writer at (330) 963-1136.

Sincerely,



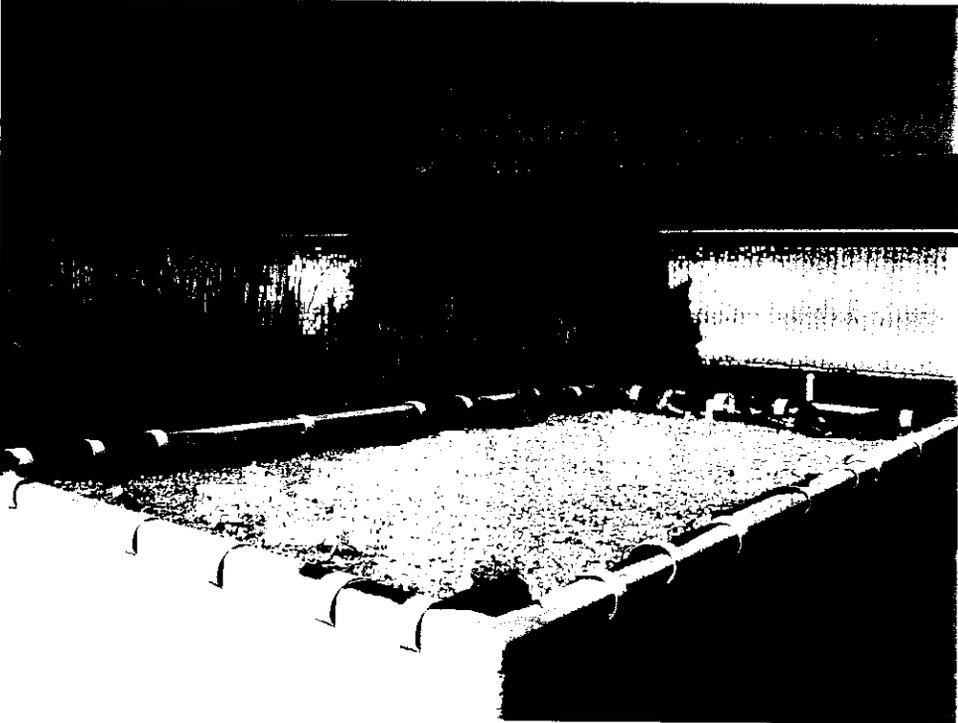
Philip P. Rhodes, P.E.
Environmental Engineer
Division of Surface Water

PPR/mt

Attachments

File: Semi Public/ Coleman Professional Services

Recirculating sand filter



Final Outfall to State Route 14 ditch



State Route 14 ditch

