



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

Re: Allen County
County Line Investments, LLC
NPDES Permit

July 15, 2009

Mr. Todd Steinke, Owner
County Line Investments, LLC.
19844 Graham Road
Cridersville, Ohio 45806

Dear Mr. Steinke:

On July 7, 2009, we conducted a National Pollutant Discharge Elimination System (NPDES) permit compliance inspection on the wastewater treatment system serving the County Line Investments apartment complex. The facility is located at 1950 Hanthorn Road, Perry Township, Allen County.

During our visit, the timer controlled aeration system was in the "off" position. However, the contents of the aeration tanks were medium brown in color, indicating that the blower had recently ran. The contents of the clarifier were clear with some accumulated solids on the effluent weir. One of the sand filters was clean and in use. The other sand filter had some solids on the surface.

Our review of the Schedule of Compliance (Part I, C.) of your NPDES permit indicates that construction of wastewater treatment plant improvements (chlorination and dechlorination) was to commence by May 1, 2009, and be completed by July 1, 2009, with compliance with the final effluent limitation by September 1, 2009. A Permit to Install for the disinfection equipment was approved on September 19, 2008. Construction of these improvements has not been initiated. Please inform this office in writing, within 10 days, as to your schedule for installation of this equipment. Plans must be made to install the equipment and attain compliance with final effluent limitations by September 1, 2009.

Our records indicate that no Operator of Record has been designated for your treatment system. Please complete the enclosed Operator of Record Notification Form and submit it to our Central Office within 10 days. We reviewed the Operator Log Book (contained in the blower housing), during the inspection. Additional information must be included in the log book to meet the requirements outlined in the Operator Certification Rules (Ohio Administrative Code 3745-7).

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In addition to the arrival/departure times of the operator and the activities performed, the log book should be modified to include: the name of the facility; specific operation and maintenance activities that affect or have the potential to affect the quality or quantity of wastewater; the results of tests performed and samples taken (unless documented on a laboratory sheet); performance of preventative maintenance and repairs or requests for repair of equipment; and identification of the person making log entries.

As a final note, the treatment plant, sand filters, lift station and trash trap are very accessible to people/children living in or visiting the apartment complex. We strongly encourage you to construct a fence around the plant to prevent open access and the potential safety hazards.

Our completed inspection report is enclosed for your records. If you have any questions, please call me at (419) 373-3008.

Sincerely,



Thomas Poffenbarger, P.E.
District Engineer
Division of Surface Water

/llr

Enclosure

pc: Mr. Tracy McPheron, City of Lima WWTP w/enclosure
C:\DSW\NWD\0 File w/enclosure

OHIO ENVIRONMENTAL PROTECTION AGENCY
 OPERATION AND MAINTENANCE INSPECTION
 WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2PW00018

Facility Name County Line Investments, LLC Expiration Date 8/31/2011

Facility Address 1950-2000 Hanthorn Rd Date 7/7/09 Time 12:30 am (pm)

City _____ County Allen Township Perry

Name and Address of Owner County Line Investments, LLC, 19844 Graham Rd, Cridersville, OH 45806

Person Contacted _____ Owner Phone _____

Flow: Design 3000 GPD Present 2000 GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 75° Sunny

OEPA Personnel Thomas Poffenberger, PE District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear	X	None	X	Colorless
1	Mild	X					
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

2. Effect of effluent on Receiving Stream Name: Unnamed tributary to Lost Creek - Not Observed

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None		Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

3. a. Plant has _____ excellent X good _____ fair _____ poor operation
 b. Plant has _____ excellent X good _____ fair _____ poor maintenance
 c. Sand filters have _____ excellent X good _____ fair _____ poor maintenance

d. Not operating at expected efficiency due to:

- (1) _____ hydraulic overload
 (2) _____ organic/ solids overload
 (3) _____ personnel inefficiency
 (4) _____ equipment failure
 (5) _____ wastes
 (6) _____

Disinfection: (Required May 1 thru Oct.31.)	
IN	OUT
_____	<u>X</u> Chlorination Tablets
_____	<u>X</u> Dechlorination Tablets
_____	U.V.
<u>No Disinfection Equipment</u>	

Yes No

4. X Compliance with NPDES Permit

Periodic Violations Y X Parameters: _____
 Chronic Violations _____ X _____

5. X Adequate plant safety

6. X Operation and Maintenance Service Name Tracy Mc Pheron

Frequency of Visits 3 days per week

Facility Name: County Line Investments

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	1	Trash Trap	Pumping Frequency: Unknown
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	1	Plant Timer <u>X</u> <u>Y</u> <u>N</u> Motor/ Blower Unit	Cycle Time: On 1 Hour / OFF 1 Hour
Secondary Treatment	1	Aeration Tank	Color: <u>Lt Brown</u> Not Aerating During Inspection Adequate Aeration: <u>Y</u> <u>N</u>
Final Settling	1	Clarifier	Clear effluent; some solids around Weir.
		Sludge Return	In Out <u>X</u> Not operating during Inspection
		Surface Skimmer	In Out
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	Some solids on surface of filter out of surface; In service unit clean
		Polishing Pond	
		Other	
Disinfection		Contact Tank	None
		Chlorine Tube Feeder	None
		Dechlorination Tube Feeder	None
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder. (continuous total)	
Pumps	1	Raw Wastewater. (type)	
		Sand Filter Effluent Dosing.	Not operating during inspection
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal		Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	