



State of Ohio Environmental Protection Agency

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1PV0010920080724

MIAMI

PARIS COURT MHP

MILLER, JOSEPH

2008/07/24

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



State of Ohio Environmental Protection Agency

Southwest District Office

401 E. Fifth St.
Dayton, Ohio 45402

TELE: (937) 285-6357 FAX: (937) 285-6249
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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

July 23, 2008

Les Bowman
Investco, Inc.
5888 State Route 36
Piqua, OH 45356

**RE: NOTICE OF VIOLATION – Paris Court Mobile Home Park WWTP
Compliance Evaluation Inspection, Miami County
NPDES Permit 1PV00109*BD/OH0127566**

Dear Mr. Bowman,

On July 23, 2008, I conducted an inspection at the Paris Court MHP wastewater treatment works. This inspection was conducted to determine compliance with the NPDES discharge permit.

Effluent violations were noted during the period of June 1, 2007 to June 30, 2008. Among these violations were a number of chlorine residual violations. Since tablet chlorination and dechlorination are used at this facility, chlorine residual violations are from inadequate dechlorination tablets. Evaluate the method of tablet replacement or change the means of disinfection to avoid these violations.

Ammonia, total suspended solids, and CBOD5 limitations were violated in January 2008. Explain the reason for these violations and what efforts are being taken to correct the cause.

The 2007 and 2006 annual sludge report indicates that no sludge was removed during those years. Mr. Baker informed me that sludge is hauled every six months. Sludge removed must be reported on the annual report and on the daily monitoring reports. At the time of inspection, it appeared that sludge needed to be hauled.

The north extended aeration system's skimmer and return activated sludge lines were not working at the time of inspection. If broken, these must be repaired.

A response to this inspection is requested. Your response should include the following items:

1. Explanations for listed effluent violations with proposed remedies.
2. An update on clearing the effluent tile of any obstructions.
3. A list of dates sludge was removed with the amount hauled.
4. The name of the sludge hauler and the location of disposal of hauled sludge.



Paris Court MHP
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July 23, 2008

Provide a response to this Notice of Violation by **August 15, 2008**. If you have any questions, I can be reached at (937) 285-6109.

Sincerely,

A handwritten signature in black ink, appearing to read "Joe Miller", written in a cursive style.

Joe Miller
Division of Surface Water
Compliance and Enforcement

CC: Bob Gomez, Winelco
Jerry Baker, Paris Court MHP
Miami County Health Department



Permit # : 1PV00109*BD
 NPDES # : OH0127566



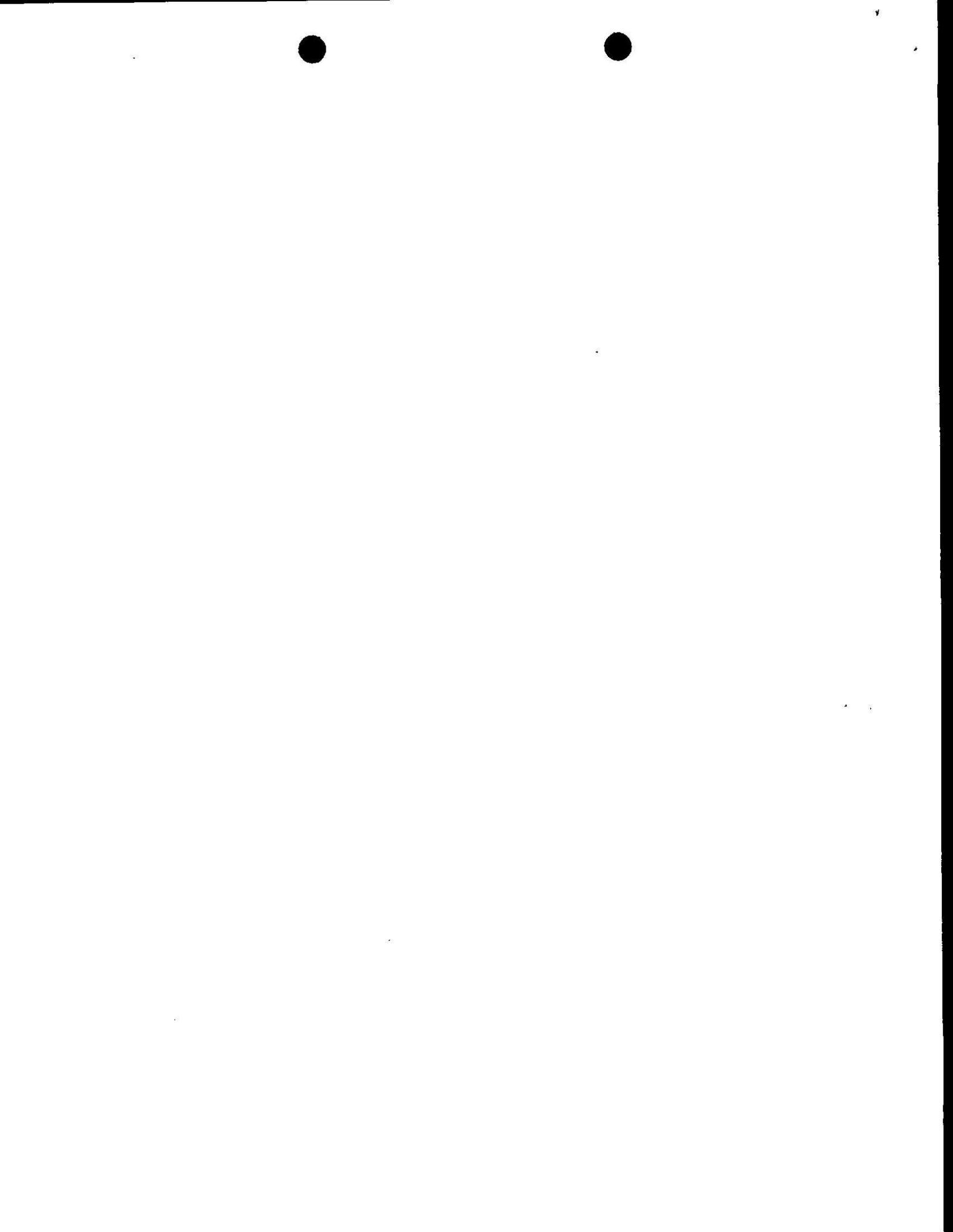
State of Ohio Environmental Protection Agency
 Southwest District Office

NPDES Compliance Inspection Report
 Semi-Public Sewage Disposal Inspection Form

| Section A: National Data System Coding | | | | | |
|--|-----------|----------------|-----------------|-----------|---------------|
| Permit # | NPDES# | Month/Day/Year | Inspection Type | Inspector | Facility Type |
| 1PV00109*BD | OH0127566 | 7/23/2008 | C | S | 2 |

| Section B: Facility Data | | |
|---|-----------------|------------------------|
| Name and Location of Facility Inspected | Entry Time | Permit Effective Date |
| Paris Court MHP 10220 County Road 25A Piqua, OH 45356 | 12:00 PM | August 1, 2007 |
| | Exit Time | Permit Expiration Date |
| | 12:30 PM | July 31, 2012 |
| Name(s) and Title(s) of On-Site Representatives | Phone Number(s) | |
| Jerry Baker, Park Manager | | |
| Name(s), Address and Title(s) of Operator of Record | Phone Number(s) | |
| Bob Gomez, Winelco 6141 Centre Park Drive West Chester, OH 45069 | 513-775-8050 | |
| Name, Address and Title of Responsible Official | Phone Number | |
| Les Bowman, Owner Investco, Inc. 5888 State Route 36 Piqua, OH 45356 | 937-603-3456 | |

| Ohio EPA Inspector | | Ohio EPA Reviewer | |
|--|---------|--|---------|
| | 7/24/08 | | 7/24/08 |
| Joe Miller Division of Surface Water Southwest District Office | Date | Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office | Date |



Permit # : 1PV00109*BD
 NPDES # : OH0127566

| | |
|--|--|
| Average Daily Design Flow: | 17, 100 Gallons/Day |
| Plant Serves: | 56 lots and a two bedroom apt. |
| Average Daily Flow: (Period of Review): | 10,950 Gallons/Day (June 2007 to June 2008) |
| Method of flow monitoring: | Hour meter on dosing |
| Type of alarms for plant: | Visual |

Pretreatment

Type of Pretreatment: **Trash Trap**
 Does the Trash Trap need pumped: **Yes**
 Maintenance of pretreatment components is: **Satisfactory**

Comments/Status:

**Secondary Treatment
(Aeration)**

Color of sludge: **Medium Brown**
 Quality of Sludge: **Medium**
 Foam: **None present**
 Odor: **No objectionable odor present**

| | Yes | No | | Yes | No |
|----------------------------|-------------------------------------|-------------------------------------|-----------------------------|-------------------------------------|-------------------------------------|
| Aeration is taking place | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Plant is septic | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Blowers are operating | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Blowers are on a timer | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Skimmers are operating | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Plant is flooded | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Diffusers are operating | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Grating is present | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Sludge return is operating | <input type="checkbox"/> | <input checked="" type="checkbox"/> | **Grating in poor condition | | |

Maintenance of aerating equipment is...**Satisfactory**

Comments/Status:

**Secondary Treatment
(Settling)**

Clarity: **Clear**
 Condition of Weir: **Excessive Algae/Solids Build Up**
 Weir is level: **Yes**



Permit # : 1PV00109*BD
NPDES #: OH0127566

Effluent in weir: **Clear**
Clarifier walls need scraped: **Yes**

Overall maintenance of settling components is: **Satisfactory**

Comments/Status:

Tertiary Treatment

| | Yes | No | | Yes | No |
|-----------------------------------|-------------------------------------|-------------------------------------|------------------------|--------------------------|--------------------------|
| Surface sand Filters: Slow | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Subsurface | <input type="checkbox"/> | <input type="checkbox"/> |
| Distribution box operating | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Beds alternated | <input type="checkbox"/> | <input type="checkbox"/> |
| Are filters ponding/flooding | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Beds raked | <input type="checkbox"/> | <input type="checkbox"/> |
| Sand filters overgrown | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Chlorination present | <input type="checkbox"/> | <input type="checkbox"/> |
| UV present | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Dechlorination present | <input type="checkbox"/> | <input type="checkbox"/> |

Overall maintenance of components is: **Satisfactory**

Comments/Status: Leakage between filters being corrected by Jerry Baker.

Sludge Handling/Storage Disposal

Hauler name: Alexanders
Disposal Site: unknown
Sludge wasted from: Clarifer to sludge waste tanks
How often is sludge wasted: as needed, determined by Bob Gomez
Sludge drying beds: **No** Sludge holding tank: **Yes**

Overall maintenance of components is: **Fair**

Comments/Status: Sludge needs to be hauled, recommend sludge judge or equivalent to determine when sludge needs to be hauled.

Plant Discharge

Discharge point is a: **Stream**
Name of discharge point: **Unnamed trib of Rush Creek via tile**
Discharge is visible: **Yes** Quality of Effluent: **Clear**

Comments/Status:



Permit # : 1PV00109*BD
 NPDES #: OH0127566

Effluent Limit Violations Paris Court MHP WWTP June 2007 to June 2008

| Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|------------------|---------|----------------|--------------------------|------------|-------|----------------|----------------|
| June 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .08 | 6/14/2007 |
| June 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .09 | 6/21/2007 |
| July 2007 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12.0 | 20. | 7/1/2007 |
| July 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .07 | 7/10/2007 |
| July 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .06 | 7/11/2007 |
| July 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .06 | 7/14/2007 |
| July 2007 | 001 | 00530 | Total Suspended Solids | 7D Conc | 18.0 | 20. | 7/15/2007 |
| July 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .06 | 7/16/2007 |
| July 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .05 | 7/18/2007 |
| July 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .05 | 7/19/2007 |
| July 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .05 | 7/31/2007 |
| September 2007 | 001 | 50060 | Chlorine, Total Residual | 1D Conc | 0.019 | .05 | 9/8/2007 |
| January 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12.0 | 22. | 1/1/2008 |
| January 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 18.0 | 22. | 1/1/2008 |
| January 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3) | 30D Conc | 1.0 | 17. | 1/1/2008 |
| January 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3) | 7D Conc | 1.5 | 17. | 1/1/2008 |
| January 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3) | 30D Qty | 0.06 | .25738 | 1/1/2008 |
| January 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3) | 7D Qty | 0.1 | .25738 | 1/1/2008 |
| January 2008 | 001 | 80082 | CBOD 5 day | 30D Conc | 10.0 | 12.9 | 1/1/2008 |

Effluent Frequency Violations Paris Court MHP June 2007 to June 2008

| Reporting Period | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported | Violation Date |
|------------------|---------|----------------|---------------------|------------------|----------|----------|----------------|
| November 2007 | 001 | 00300 | Dissolved Oxygen | 1/Week | 1 | 0 | 11/22/2007 |
| March 2008 | 001 | 00083 | Color, Severity | 1/Day | 1 | 0 | 03/05/2008 |
| March 2008 | 001 | 01330 | Odor, Severity | 1/Day | 1 | 0 | 03/05/2008 |
| March 2008 | 001 | 01350 | Turbidity, Severity | 1/Day | 1 | 0 | 03/05/2008 |

