Ohio | Environmental Protection Agency

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

1PV0003720080102

SHELBY	HIDDEN VALLEY MHP	MILLER, JOSEPH	2008/01/02

50 West Town Street, Suite 700
P.O. Box 1049
Columbus, OH 43216-1049

614 | 644 3020
614 | 644 3184 (fax)
www.epa.ohio.gov

Ohio
State of Ohio Environment
Southwest Dis
401 E. Fifth St.
Dayton, Ohio 45402
TELE: (937) 285-6357 FA
www.epa.state

7003 0500 0002 4411 0849

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)
For delivery information visit our website at www.usps.com®
OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

See A+R Reck, Miami Co. for violations 1,2+4

Postmark Here

Sent To: Alex Reck
Street, Apt. No.; or PO Box No.: 5385 Croft Mill Rd.
City, State, ZIP+4: Bradford, OH 45308

PS Form 3800, June 2002 — See Reverse for Instructions

January 2, 2008

Alex Reck
5385 Croft Mill Road
Bradford, OH 45308

RE: **NOTICE OF VIOLATION, FAILURE TO COMPLY WITH NPDES PERMITS**
A&R Reck Mobile Home Park, 1PY00003*AD/OH0133809, Miami County
Hidden Valley Mobile Home Park, 1PV00037*AD/OH0040657, Shelby County
A&R Reck Sunset Terrace 1PV00118*AD/OH0132098, Champaign County

Dear Mr. Reck,

Ohio EPA has reviewed your monthly operating reports for the above referenced facilities. Our review indicates numerous violations of your NPDES permits. The specific instances of noncompliance are attached. Also, each mobile home park's compliance status is discussed briefly below. With the exception of the Miami County A&R Reck MHP, all violations listed are AFTER wastewater treatment plant upgrades were installed.

A&R Reck MHP, 1PY00003*AD/OH0133809, Miami County

A wastewater treatment plant upgrade was installed in summer 2007, over a year beyond the May 1, 2006 compliance date. The permittee has not submitted written verification to the Southwest District Office within 14 days of completion of schedule of compliance milestones. A final inspection of wastewater plant improvements as per permit to install 05-13650 has not been scheduled. The wastewater plant continues to discharge in violation of NPDES permit effluent limitations. Excessive frequency violations (failure to monitor) were noted during the period evaluated (January 2006 to November 2007). The local health department has received complaints regarding wastewater treatment at this mobile home park.

Hidden Valley MHP, 1PV00037*AD/OH0040657, Shelby County

A wastewater treatment plant upgrade was installed in February 2006, beyond the June 1, 2005 compliance date. The wastewater plant continues to discharge in violation of NPDES permit effluent limitations. All effluent limit and frequency violations listed are following the wastewater treatment plant installation. The local health department has received complaints regarding wastewater treatment at this mobile home park.

A&R Reck Sunset Terrace MHP, 1PV00118*AD/OH0132098, Champaign County

A wastewater treatment plant upgrade was installed in January 2006, beyond the September 1, 2005 compliance date. The wastewater plant continues to discharge in violation of the NPDES permit effluent limitations. All effluent limit and frequency violations listed are following the wastewater treatment plant installation. The local health department has received complaints regarding wastewater treatment at this mobile home park.

The continued non-compliance by your upgraded wastewater treatment plants is inexcusable. Continued effluent limit and frequency violations on improved facilities would seem to be due to inadequate operator oversight or improperly designed treatment components. In order to determine what factors (operations and maintenance vs. system design limits) are impacting the treatment systems, a complete system performance evaluation will need to be performed by a Professional Engineer. This evaluation should include a unit by unit evaluation as to treatment design capacity (design flows and loadings, both average and peak) vs. actual flows and loadings. For those units that are operating within design limits, specific operation and maintenance practices will need to be developed/revised as needed. An updated operation and maintenance manual will need to be developed for the plant. This review has previously been requested in some form for both the Hidden Valley MHP and the A&R Sunset Terrace MHP.

Frequency of operator oversight needs to comply with Ohio Administrative Code 3745-7 (effective December 21, 2006). Provide a copy of the operator contract and the expected frequency of site visits.

Provide a response to this Notice of Violation by **January 18, 2008**. Your response should include the following:

1. **Contact information for the third party engineer contracted to evaluate the wastewater facilities as described.**
2. **A copy of the contract with your operator detailing the frequency and length of site visits to operate the wastewater facilities.**
3. **Explanations for effluent limitation and frequency violations.**

Should you have any questions, I can be reached at (937) 285-6109.

Sincerely,

Joe Miller
Division of Surface Water

CC: Johnny Shingleton, Wastewater Operator
Champaign County Health Department
Miami County Health Department
Shelby County Health Department

Shingleton Environmental
Committed to Excellent in the Biological Processing of Wastewater
Ph. (937) 477-5742 1709 Styer Dr. New Carlisle, Ohio 45344

December 20, 2007

Mr. Joe Miller
Division of Surface Water
Ohio EPA
Southwest District Office
401 E. Fifth Street
Dayton, Ohio 45402-2911

Re: Hidden Valley MHP Update

Dear Mr. Miller:

This letter is to update you on the plant performance.

The lab results received for November 05, 2007 sampling effluent sampling were as follows: CBOD 5 Day 5.6 mg/L, Suspended Solids 5 mg/L and Ammonia 2.0 mg L. D.O. Results for the month were from a max. reading of 8.01 mg/L to a min. reading of 7.44 mg/L with the monthly average of 7.76 mg/L.

If you have any questions or comments please call me at 937-477-5742

Sincerely,

Johnny Shingleton
Wastewater Plant Supervisor
CC: Alex Reck