



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

Re: Lucas County
Arrowhead Lake MHP
NPDES permit

August 8, 2013

Mr. Mark Coleman, Owner
MC Equities
990 Beach Avenue, Suite 114
Vancouver, BC V6Z 2N9

Dear Mr. Coleman:

On June 25, 2013, I conducted an inspection of the sewage treatment plant serving Arrowhead Lake Mobile Home Park (MHP), Swanton Township, Lucas County. Mr. Allen Slusher, Maintenance Manager, provided information regarding the operation of the plant.

During the inspection, both extended aeration plants were in operation.

Residuals of dark and dried scum were noted on the ground outside of the entrance to the east plant. Mr. Slusher indicated that a break in the return sludge line, which was repaired, had caused the spill of flowing sludge onto the ground. He also indicated that it would be removed as soon as possible. I also noted that several components of the plant treatment units appeared to be in deteriorated condition and could result in further malfunctions. The plant component integrity should be evaluated by a qualified individual or entity.

At the west plant, one of the two sand filter dosing pumps was not functioning due to a broken discharge line. Mr. Slusher indicated that the line will be repaired and the pump will be put into service.

In your discharge permit Part I, C- Schedule of Compliance, Items a, b, and c required the submittal of a study, detail plans, and the completion of construction related to inflow and infiltration (I/I). Our office has not received any records indicating compliance with these requirements.

Please provide this office, within 14 days, a written plan of actions that will be taken to address the above mentioned issues. Your response should include dates, either actual or proposed, for completion of the actions. A follow up inspection will be conducted to monitor improvements.

If you have any question regarding the above, please contact me at naajy.abdullah@epa.ohio.gov or (419) 373-3017.

Sincerely,

Naajy Abdullah, P.E.
Division of surface Water

/jlm
Enclosure
ec: Tracking

NPDES COMPLIANCE INSPECTION REPORT

Section A: National Data System Coding

Permit #	NPDES	Yr/Mo/Day	Inspection Type	Inspector	FacType
2PY00067	OH0138401	2013/06/25	C	S	2

Section B: Facility Data

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Arrowhead Lake MHP 2170 Berkey Southern Road Swanton, Ohio 43558	2:00	8/1/2011
	Exit Time	Permit Expiration Date
	2:30	7/31/2016

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Allan Slusher, Maintenance Manager	(419) 826-0971

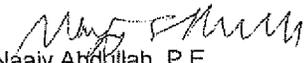
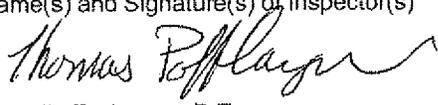
Name, Address and Title of Responsible Official	Phone Number
Mark Coleman, Owner MC Equites 990 Beach Ave. Suite 114 Vancouver, BC V6Z 2N9	(866) 669-2663

Section C: Areas Evaluated During Inspection (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

<u>S</u> Permit	<u>S</u> Flow Measurement	<u>N</u> Pretreatment
<u>S</u> Records/Reports	<u>N</u> Laboratory	<u>S</u> Compliance Schedules
<u>M</u> Operations & Maintenance	<u>S</u> Effluents	<u>S</u> Self-Monitoring Program
<u>M</u> Facility Site Review	<u>S</u> Sludge Storage/Disposal	<u> </u> Other

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

- * east plant had a sludge spill from broken return line.
- * West plant needed a pump effluent return line repair.

 <u>Naajy Abdullah, P.E.</u> Name(s) and Signature(s) of Inspector(s)	<u>07/25/2013</u> Date	Ohio EPA, <u>Northwest</u> District Office
 <u>Tom Poffenbarger, P.E.</u> Name and Signature of Reviewer	<u>07/25/2013</u> Date	Ohio EPA, <u>Northwest</u> District Office