OhioEPA
State of Ohio Environmental Protection Agency

Southeast District Office

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

June 20, 2007

Re: Guernsey County
Salt Fork State Park
Compliance Inspection
Correspondence (PWW)

Mr. Todd Dean
ODNR, Salt Fork State Park
14755 Cadiz Road
Lore City, Ohio 43755

Dear Mr. Dean:

On June 12, 2007, I conducted Compliance Evaluation Inspections (CEI) at five NPDES permitted facilities at the Salt Fork State Park. The purpose of the inspections was to determine each facility's compliance status with the terms and conditions of their individual NPDES permits. The five facilities inspected were the Sugartree Marina plant, the Lodge plant, the Campground plant, the Marina plant, and the Beach plant. All inspections were conducted in your presence.

As a result of my inspection, the following observations were made.

1. Inspection of the Sugartree Marina wastewater treatment plant showed minimal scum on the surface of the settling tank and the weir to be free of any substantial solids. The two filters beds were also clean as one bed was recently shut off to allow drying and removal of the minimal solids which have accumulated. At the time of my inspection the treated wastewater was found to be clear and all components of the spray irrigation system were operable. At the agency's request a weir was installed for the collection of a surface discharge sample from the spray field. The discharge is to be monitored and sampled according to the permit conditions for Outfall 002.

2. The main wastewater treatment facility serving the lodge and cabins appeared to be well maintained and providing effective treatment. According to Mr. Dean, new fine bubble diffuser headers were installed within the past year and were functioning well. The settling tank was found to be relatively clear and the new weir trough was clean and free of any solids. At the time of my inspection the effluent was clear and the facility was in substantial compliance with the terms and conditions of the permit.

3. Inspection at the campground wastewater treatment plant found the one skimmer return to be operating poorly removing minimal scum from the surface of the settling tank. Mr. Dean adjusted the air flow to the skimmer return which provided better suction and accelerated the removal of solids. Daily monitoring should include inspection of the skimmer return to insure the line does not become plugged and the proper air supply is provided. The sand beds were found to be relatively clean with minimal vegetation on two beds which should be removed prior to use.

4. The Salt Fork Marina wastewater treatment plant was found to be in good condition as the surface of the settling tank was clean and the weir was free of any algae or scum. As requested the lagoon dike was repaired and all muskrat holes were filled. Currently, the lagoon is dry and no discharge is occurring to the lake.

5. During the inspection at the beach facility a power failure occurred causing the blower to shut down and the power company was called to address the problem. The facility was found to be in good condition as the weir was clean and the treated water which discharges into the large lagoon was clear. The lagoon which receives the treated effluent was heavily vegetated and full of small trees due to the lagoon staying relatively dry as a result of the small seasonal flows. Work should continue to keep the majority of the lagoon as free of trees as possible. Due to the large size of the lagoon and the very small flows a true discharge from the lagoon to the lake very rarely occurs if ever.

Enclosed is a copy of my detailed inspection reports for each facility. If you have any questions, please call me at (740) 380-5416.

Sincerely,

Jake Greuey

Jake Greuey
District Representative
Division of Surface Water

JJG/dh

Enclosure

c: Beth Pratt, ODNR

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0PP00026*CD	OH0037826	June 12, 2007	C	S	1

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
ODNR- Marina Wastewater Plant Salt Fork State Park Lore City, Ohio	12:10 p.m.	June 1, 2002
	Exit Time	**Permit Expiration Date**
	12:25 p.m.	May 31, 2007

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Mr. Todd Dean, Operator	(740) 432-1507
Name, Address and Title of Responsible Official	**Phone Number**
Mr. Todd Dean ODNR- Salt Fork State Park 14755 Cadiz Road Lore City, Ohio 43755	

C. AREAS EVALUATED DURING INSPECTION

S Permit	-- Flow Measurement	-- Pretreatment
S Records/Reports	-- Laboratory	-- Compliance Schedules
S Operations & Maintenance	S Effluent/Receiving Waters	S Self-Monitoring Program
S Facility Site Review	S Sludge Storage/Disposal	Other
-- Collection System		

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

See attached letter.

Jake Greuey

Jake Greuey, Inspector, Ohio EPA, Southeast District Office — Date 6/20/07

Timothy M. Campbell

Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office — Date 6/20/07