



Jeb Bush
Governor

Department of Environmental Protection

Panama City Branch Office
2353 Jenks Avenue
Panama City, FL 32405
(850) 872-4375

David B. Struhs
Secretary

July 13, 1999

2283
RECEIVED

JUL 20 1999

Gulf Power Company
c/o Mr. James O. Vick
Manager of Environmental Affairs
One Energy Place
Pensacola, Florida 32520-0328

WASTEWATER COMPLIANCE
EVALUATION SECTION

RE: INDUSTRIAL WASTEWATER TREATMENT INSPECTION
Facility: Scholz Power Plant
County: Jackson (32)

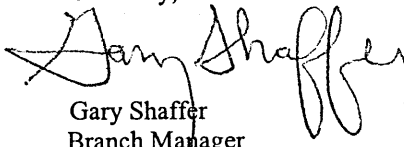
Dear Mr. Vick:

On June 11, 1999, a Department representative conducted a compliance evaluation inspection of the Scholz Electric Power Generation Plant. The Department would like to thank Mr. Joe Neese for his assistance during the inspection.

Please note the "Inspection Comments" outlined on the attached inspection report form. I would appreciate your notifying the Department within 15 days of receipt of this letter as to what actions you have taken to address the marginal "Inspection Comment" regarding the March 1999 Discharge Monitoring Report.

If you have any questions, please contact Steven Kelly at (850) 872-4375 or by e-mail at Steven.Kelly@dep.state.fl.us.

Sincerely,


Gary Shaffer
Branch Manager

GLS/SK

Attach: 06/11/99 Inspection Report

cc: Greg Smith -FDEP/PEN

Mike Tanski-FDEP/TAL

Permit #	File	Folder	Type
FL00			
Permittee			
INITIAL			
& ROUTE			
District cc:			

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

WASTEWATER COMPLIANCE INSPECTION REPORT

FACILITY AND INSPECTION INFORMATION

@ = Optional

Name and Physical Location of Facility Scholz Electric Generation Plant 1460 Gulf Power Road Sneads, Florida 32460	WAFR ID: FL0002283	County Jackson (32) Phone (850) 593-6421	Entry Date/Time 0940 06/11/99 @ Exit Date/Time ~1200 06/11/99
Name(s) of Field Representatives(s) Mr. Joe Neese	Title Environmental Affairs Specialist	Phone (850) 444-6429	
Name and Address of Permittee or Designated Representative Gulf Power Company c/o Mr. James O. Vick, Manager of Environmental Affairs One Energy Place, Pensacola, Florida 32520-0328	Title Manager of Envir. Affairs	Phone (850) 444-6700	@ Operator Certification # N/A

Inspection Type	☐ C ☐ E ☐ I	Samples Taken(Y/N): No	@ Sample ID#: N/A	Samples Split (Y/N): No
☐ Domestic	☒ Industrial	Were Photos Taken(Y/N): No	@ Log book Volume : Volume II	@ Page 60-61

FACILITY COMPLIANCE AREAS EVALUATED

S=Satisfactory; M=Minor; U=Unsatisfactory; Blank=Not Evaluated

Unsatisfactory Ratings in Areas Marked by a "Diamond (♦)" Will Always put the Facility Status in Significant Non-Compliance

	PERMITS/ORDERS		SELF MONITORING PROGRAM		FACILITY OPERATIONS		EFFLUENT/DISPOSAL
S	1. ♦ Permit		3. Laboratory	S	6. Facility Site Review		9. ♦ Effluent
*	2. ♦ Compliance Schedules	S	4. Sampling		7. Flow Measurement	S	10. ♦ Disposal
		M	5. ♦ Records & Reports	S	8. ♦ Operation & Maintenance		11. Residuals Management
	13. Other:					S	12. Groundwater

Facility and/or Order Compliance Status: ☐ In-Compliance ☒ Minor-Out-Of-Compliance ☐ Significant-Out-Of-Compliance

Recommended Actions See Attached Inspection Report

Name(s) and Signature(s) of Inspector(s) Steven Kelly <i>Steven Kelly</i>	District Office/Phone Number PCBO/NWD (850) 872-4375	Date 07/12/99
<i>Darryl Hoffman</i>	District Office/Phone Number PCBO/NWD (850) 872-4375	Date
@ Signature of Reviewer Henry Hernandez		

Fill Out This Section For All Surface Water Discharger Inspections (CEI, CSI, CBI, PAI, XSI, RI)

Transaction Code	NPDES Number	YR/MO/DA	Insp Type	Inspector	Fac Type
N 5 F L 0 0 2 2 8 3	9 9 0 6 1 1	1 C	S	2	

ADDITIONAL NPDES COMMENTS

Inspection Type (Field 1) A=PAI, B=CBI, C=CEI, S=CSI, X=XSI, R=RI
 Inspection Code (Field 2): S=State, J=Joint EPA/State-EPA Lead, T=Joint State/EPA-State Lead, L=Local Program
 Facility Type (Field 3): 1=Municipal (Publicly Owned), 2=Industrial and Privately Owned Domestic, 3= Agricultural, 4=Federal
 Every other field is self explanatory

INSPECTION COMMENTS

PERMITS/ORDERS

1. **PERMIT:** *Satisfactory.*

FDEP Permit Number FL0002283 was issued on April 13, 1999 for the operation of a two-unit steam turbine electric generating station with effluent discharge to the Apalachicola River. The discharge streams include wastewater from the boiler blowdown, air preheater and precipitator wash, bottom ash, coal pile runoff sumps, and other minor process streams that are discharged to the ash pond. Domestic wastes are treated by an extended aeration package plant. The discharge streams are described as follows:

Outfall D-01: "Combined Plant Discharge" (Discharges to a 850-foot canal to the Apalachicola River (Class III Fresh Water))

Outfall I-1C: "Ash Pond Discharge" (Also collects ash sluice waste, coal pile runoff, and other low volume wastewaters)

Outfall I-1A: "Treated Domestic Wastewater" (An internal outfall that discharges to the ash pond)

A copy of the Permit was on-site and available to plant personnel. The facility is operated in accordance with the description in the Permit.

2. **COMPLIANCE SCHEDULE:** * See Comments Below:

In accordance with Part VI. "Compliance Schedules and Self-imposed Improvement Schedules" of FDEP Permit # FL0002283, the facility is required to develop a Best Management Practices Plan within six months of issuance of the Permit. The plan must be implemented within 12 months of issuance of the permit.

SELF MONITORING PROGRAM

3. **LABORATORY:** Not Evaluated.

4. **SAMPLING:** Satisfactory.

The facility appears to sampling for the proper parameters in accordance with the frequency and location outlined in FDEP Permit Number FL0002283.

5. **RECORDS AND REPORTS:** Marginal.

(1). A review of the Discharge Monitoring Reports for the last twelve months (April 1999-May 1998) revealed the following:

(A). A random sample trace of the March 1999 Discharge Monitoring Report revealed the following. The facility reported a fecal coliform result of 80 #/100ml on 03-13-99 from Outfall D-01. However, a review of the laboratory bench sheets revealed that the sample was actually taken on 01-13-99. The plant operator indicated that the result was included on the March 1999 Discharge Monitoring Report to comply with the sampling frequency requirement in FDEP Permit Number FL0002283. (Note the sample result was reported as 80 #/100ml which is less than the instantaneous maximum in FDEP Permit Number FL0002283.)

Please be advised that the submittal of false, or misleading information on an operation report required by the permit is grounds for suspension or revocation in accordance with Chapter 62-4.100 (3) (a), Florida Administrative Code. The individual who is responsible for submitting the Discharge Monitoring Reports should exercise a greater degree caution.

*** Recommended Corrective Actions:** Submit revised Discharge Monitoring Reports for the months of March 1999 and January 1999 to the Northwest District Office within 15 days. The reports should be

marked as "revised" and the fecal coliform sampling results for the months of March and January 1999 should correspond to the actual dates that the samples were taken.

(B). All other sampling results were within compliance limitations.

FACILITY OPERATIONS:

6. ***FACILITY SITE REVIEW:*** Satisfactory.

The facility grounds were clean and well maintained. Uncontrolled runoff from the coal storage area was not observed.

7. ***FLOW MEASUREMENT:*** Not Evaluated.

8. ***OPERATION AND MAINTENANCE:*** Satisfactory

The facility is operated in accordance with the description in the permit. No problems or deficiencies were observed.

EFFLUENT/DISPOSAL

9. ***EFFLUENT:*** Not Evaluated.

10. ***DISPOSAL:*** Satisfactory.

A visible oil sheen or excessive floating solids were not observed in the main discharge canal. Evidence of toxicity to fish or wildlife was not observed.

11. ***RESIDUALS MANAGEMENT:*** Not Applicable.

12. ***GROUNDWATER:*** Satisfactory.

A review of the Ground Water Monitoring Reports for the 1st Quarter of 1999 did not reveal any deficiencies. The facility is sampling for the proper parameters in accordance with the frequency in the Permit. All ground water samples were within permitted limitations.

OTHER: N/A