



GULF STATES UTILITIES COMPANY

RIVER BEND STATION POST OFFICE BOX 220 ST. FRANCISVILLE, LOUISIANA 70775
AREA CODE 504 635-8094 346-8851

January 30, 1991
RBG-34397
File Nos. G9.5, G1.51

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

Gentlemen:

River Bend Station - Unit 1
Docket No. 50-458

Pursuant 10CFR26.71(d) "Recordkeeping requirements," please find enclosed Gulf States Utilities Company's (GSU) semi-annual report on fitness-for-duty program performance data for the period July 1 through December 31, 1990. The data has been analyzed, no weakness in the program was identified.

Should you have any questions, please contact Mr. Robert P. Carter at (504) 381-4328.

Sincerely,

W. H. Odell
Manager-Oversight
River Bend Nuclear Group

KEG/TCC/JHM/RPC/pg
for MRJ

cc: U. S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011

NRC Resident Inspector
Post Office Box 1051
St. Francisville, LA 70775

91C2050217 910130
PDR ADOCK 05000458
R PDR

Ac21
||

**Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR26**

Gulf States Utilities Company Company	December 31, 1990 6 Months Ending
River Bend Station/St. Francisville, LA Location	
Robert P. Carter Contact Name	(504) 381-4328 Phone (include area code)

Cutoffs: Screen/Confirmation (ng/ml) APPENDIX A to 10CFR26

Marijuana	100/15	Barbituates	300/300
Cocaine	300/150	Methaqualone	300/100
Opiate	300/300	Methadone	300/300
Pencyclidine	25/25	Benzodiazepines	300/300
Amphetamines	1000/500	Alcohol	0.04*BAC/0.04*BAC

Testing Results	Licensee Employees				Long Term Contractor Personnel		Short Term Contractor Personnel	
Average Number with Unescorted Access	1,595*						N/A	
Categories	# Tested	# Positive	# Referred to EAP	# Access Restored	# Tested	# Positive	# Tested	# Positive
Pre-employment	132	0	 	 	4	0		
Pre-badging	28	0	 	 	1,520	14		
Periodic	4	0	 	 	47	0		
For Cause	1	0	 	 	14	8		
Post Accident	0	0	 	 	0	0		
Random	446	0	 	 	461	2		
Follow-up	0	0	 	 	0	0		
Other	1	0	 	 	2	1		
Total	612	0	0	1	2,048	25		

*Long & Short Term Contract Personnel included in this number

SUMMARY OF MANAGEMENT ACTIONS

A. Initiative Taken:

Gulf States Utilities (GSU) did not receive any unsatisfactory blind performance test (BPT) results from its contract laboratory during this period. This is attributed to: 1) working closely with the laboratory; 2) conducting a special audit of the laboratory with the services of a toxicology expert; 3) requiring GSU's supplier of BPT specimens to ensure that positive BPT specimens contaminate levels are at least 20% above established cutoff levels and, 4) requiring GSU's supplier of BPTs to provide three gas chromatography/mass spectrometry (GC/MS) certifications on all positive batches. Two of the three GC/MS certifications are performed by independent laboratories other than the supplier. The average of the three results is considered the certified contaminate level of the BPT specimen submitted to the contract laboratory.

B. Lessons Learned:

On September 17, 1990 GSU conducted a pre-access fitness for duty examination on a contract employee. The individual tested positive for alcohol on a breath alcohol analysis device (Intoxilyzer 5000). At the request of the individual for an additional confirmation by analysis of his blood, a blood specimen was obtained from the individual and submitted to GSU's contract laboratory for analysis. The contract laboratory reported the results of the analysis to be positive and GSU denied the individual unescorted access.

Subsequently on December 11 and 12, 1990, GSU conducted a QA audit on the contract laboratory and determined that the analysis on the submitted blood specimen had been subcontracted (unknown by GSU) to an uncertified laboratory. When confronted about the matter, GSU's contract laboratory readily admitted they did not have the capability to conduct blood alcohol concentration (BAC) by blood analysis.

When it was realized that GSU personnel had made a decision based on confirmatory test results from the subcontracted laboratory, GSU informed NRC Region IV personnel about the matter, questioning reportability. It was determined that no report was required. In the future GSU will not request this contract laboratory to perform BAC by blood analysis, a lesson learned.

C. Effectiveness Evaluation:

An information and well administered licensee/contractor employee training program obviously accounts for the low incidence of positive results since program implementation.

D. 10CFR26.73 Reportable Incident:

There were no reportable incidents during this reportable period.