

ne/Location if different)

DISCHARGE MONITORING REPORT (DMR)

Approval expires 9-30-85

EL PWR & LT - ST LUCIE
ENVIRONMENTAL AFFAIRS
PO BOX 14000
JUNO BEACH FL 33408

EL0002208
PERMIT NUMBER

0061
DISCHARGE NUMBER

F - FINAL
SEWAGE TREATMENT PLANT

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
87	02	01		87	02	28
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR JA)
NOTE: Read instructions before completing this form.

8803290254 880323
PDR ADDCK 05000389
DCD

T. R. FAIR

PARAMETER (32-37)	X	(1 Card Only) QUANTITY OR LOADING (46-51)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-71)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
0 1 0 DAILY GROSS VALUE IN CONDUIT OR TREATMENT PLANT		*****	*****	****	6.0	*****	7.0		0	Daily	Grab
0 1 0 DAILY GROSS VALUE		*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU		WEEKLY	GRAB
0 1 0 DAILY GROSS VALUE		.009	.021		*****	*****	*****		#2	Daily	INSPECTION
		REPORT DAILY AV	0.017 DAILY MX	MGD	*****	*****	*****	****		WEEKLY	INSPECTION

* Flow exceeded daily limit for two consecutive days. See attached letter of explanation.

TITLE PRINCIPAL EXECUTIVE OFFICER
D. WOODY
P. NUC. ENERGY
TYPED OR PRINTED
IDENT AND EXPLANATION OF ANY VIOLATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

TELEPHONE DATE
305 465-3550 87 03 10
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
AREA CODE NUMBER YEAR MO DAY

EFFLUENT SHALL BE AEROBIC AT ALL TIMES.



DAS/PSL
Ltr. Bk. #607

INTER-OFFICE CORRESPONDENCE


TO: C. D. Henderson
FROM: D. A. Sager
SUBJECT: ST. LUCIE UNIT 1 SEWAGE TREATMENT
PLANT DISCHARGE FLOW NONCOMPLIANCE

LOCATION: St. Lucie Plant
DATE: March 9, 1987
COPIES TO: R. Frechette

On February 24th and February 25, 1987, the effluent discharge flow from the Unit 1 Sewage Treatment Plant exceeded the limit of 17,000 gallons per day. The problem was eventually found to be a toilet with a stuck open flush valve. The toilet was in a rarely used and locked area in the Plant (the Unit 1 RAB First Aid Room), which accounts for the long time taken to locate the cause of the problem.

Once found, the inlet valve was closed and the toilet taken out of service and a Plant Work Order was submitted to repair the flush valve (PWO #XA870580920).

The discharge flow has returned to the normal range to be expected for outage conditions. If you have any further questions, please contact Bo Butler at St. Lucie extension 3207 or me.


D. A. Sager
Plant Manager
St. Lucie Plant

DAS:BB:cam