NRC FORM 366 (7-77)

U.S. NUCLEAR REGULATORY COMMISSION

EXHIBIT A

LICENSEE EVENT REPORT

CONTROL BLOCK: | | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | C A R S S 1 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | | (5)

LICENSEE CODE / LICENSE NUMBER / LICENSE TYPE / CAT

CON'T 01 REPORT SOURCE L (6) | 0 5 0 0 0 3 1 2 (7) | 0 6 0 2 8 1 (8) | 0 6 2 2 8 1 (9)

DOCKET NUMBER / EVENT DATE / REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 Plant effluent pH measured 8.65 on June 2, 1981, when the water supply

03 measured 8.4. The limit on the effluent is 8.5 except when the water

04 supply exceeds 8.5. Subsequent review revealed that plant effluent had

05 also been 8.6 on May 22, when the water supply was 8.4.

06

07

08

	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
09	W G (11)	C (12)	Z (13)	Z Z Z Z Z Z (14)	Z (15)	Z (16)

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
8 1	—	0 3 0	/	0 4	T	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
Z (18)	G (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	N (24)	Z (25)	Z 9 9 9 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Since the Folsom South Canal (water supply) pH fluctuates daily in the

11 8.4 to 8.8 range, instantaneous exceeding of the canal pH by the effluent

12 pH was determined to be not meaningful. SMUD is negotiating with the

13 California Regional Water Quality Control Board to set pH limits based on

14 the maximum observed canal pH in the previous 30 days.

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
15	D (28)	0 0 0 (29)	N/A	A (31)	Alarm and Review of Records

	ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
16	Z (33)	Z (34)	N/A	N/A

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION (39)
17	0 0 0 (37)	Z (38)	N/A

PERSONNEL INJURIES

	NUMBER	DESCRIPTION (41)
18	0 0 0 (40)	N/A

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
19	Z (42)	N/A

PUBLICITY

	ISSUED	DESCRIPTION (45)	NRC USE ONLY
20	Y (44)	Local newspapers and wire services	

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