

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK:

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7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

0 1 P A B V S 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

LICENSEE CODE LICENSE NUMBER LICENSE TYPE 57 CAT 58

CON'T

REPORT SOURCE L 6 0 5 0 0 0 3 3 4 7 0 5 2 2 8 1 3 0 6 2 2 8 1 9
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On 5/22/81, Containment Vacuum Pump [CV-P-1A] discharge flow path was isolated while investigating for a possible problem in the test rig being used by Radcon to obtain a containment air sample. Following this, at 1255 hours [CV-P-1A] tripped on a thermal overload. Continued power operation was permitted by Technical Specification 3.6.5.2. There were no safety implications since the remaining vacuum pump was operable at this time. At 1515 hours, [CV-P-1A] was restarted after resetting the thermal overload.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE			
S	A	D	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z				
11		12		13		14						15		16			
9 10		11		12		13 18						19		20			
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.									
8	1		0	5	3	/	0	3	L		0						
21 22		23		24 26		27		28 29		30		31 32					
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
V	G	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
18		19		20		21		22		23		24		25		26	
7 8		9 10		11		12		13 18						19		20	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS	
10	The Radcon procedure in use did not specify a required valve lineup for trouble-
11	shooting the test rig. This led to the inadvertent isolation of the pump discharge
12	when an alternate flow path did not exist. A caution statement will be added to
13	the procedure insuring that a flow path exists at all times when either vacuum
14	pump is in operation.

7 8 9 FACILITY STATUS 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

1 5 E 28 0 9 9 29 N/A 30 31 32 Personnel observations

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 2 33 3 34

AMOUNT OF ACTIVITY (35)

N/A

LOCATION OF RELEASE (36)

N/A

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	37	2	38	N/A	39

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	4	0	0	0	N/A

1		2		3		4		5		6		7		8		9		10		11		12	
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7 8 9 10 PUBLICITY (15) ISSUED (14) N/A 68 69 70 71 72 73 74 75 76 77 78 79 80 NRC USE ONLY
412-643-8525

NAME OF PREPARER W. S. Lacey

PHONE 412-643-8525

810630 0428

Attachment To LER 81-053/03L
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

No further information is available or needed to satisfy the reporting requirement.