



DRAWING RELEASE RECORD				DRAWING RELEASE RECORD			
REV	DATE	BY	CHKD	REV	DATE	BY	CHKD
1	12-21-81	...	...	1	12-21-81	...	...
2	12-21-81	...	...	2	12-21-81	...	...
3	12-21-81	...	...	3	12-21-81	...	...
4	12-21-81	...	...	4	12-21-81	...	...
5	12-21-81	...	...	5	12-21-81	...	...
6	12-21-81	...	...	6	12-21-81	...	...
7	12-21-81	...	...	7	12-21-81	...	...
8	12-21-81	...	...	8	12-21-81	...	...
9	12-21-81	...	...	9	12-21-81	...	...
10	12-21-81	...	...	10	12-21-81	...	...

DIAGRAM OF BORIC ACID PROCESSING SYSTEM

MARBLE HILL NUCLEAR GENERATING STA. UNITS 1 & 2
PUBLIC SERVICE INDIANA
PLAINFIELD, INDIANA

DATE: 12-21-81
DRAWN BY: C. VAND
CHECKED BY: ...
SCALE: NONE
PROJECT: ...
SHEET: M-85 OF 7

NUCLEAR SAFETY RELATED
ITEMS ARE SHOWN ON THIS DRAWING FOR SAFETY CLASSIFICATION SEE SYSTEM CLASSIFICATION BOUNDARY DEFINITION ON DWG. M-34 SHT. 11

NOTES:
13. INLET PIPING FOR RECYCLE EVAPORATOR FEED FILTERS OAB02FA & OAB02FB TO BE BUTT WELD AT FILTER CONN.

- NOTES:**
1. CONNECTION TO BE PERMANENTLY CONNECTED TO PLANT VENT UPSTREAM OF RADIATION MONITOR RC-014.
 2. DWG M-85-4 NNS SAFETY CLASS EXCEPT AS INDICATED.
 3. ALL PIPE DOWNSTREAM OF THIS POINT IS TO BE AT SAME ELEVATION TO BELOW UPPERMOST HORIZONTAL WELD SEAMS OF HOLD UP TANKS TO PROVIDE FOR CROSS CONNECTION BETWEEN TANKS.
 4. VALVE FAILS WITH FLOW TO RECYCLE EVAPORATOR FEED FILTERS.
 5. MUST BE ROUTED THROUGH SPENT FUEL PIT COOLING SYSTEM.
 6. TALK PIPING IN THIS DIAGRAM IS 140 BB EXCEPT AS INDICATED.
 7. OVERFLOW NOZZLES TO BE LOCATED AT THE SAME ELEVATION AS OUTLET NOZZLE TO BE LOCATED AT THE SAME ELEVATION TO EXTEND 17" BELOW OVERFLOW CONNECTION LOCATE SYPHON BREAK VENT ON TOP OF UPPER LOOP.
 8. 13INLET PIPING FOR RECYCLE EVAPORATOR FEED FILTERS OAB02FA & OAB02FB TO BE BUTT WELD AT FILTER CONN.
 9. M-140-5 SAMPLE RECIR. LINE.

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RIDS

