



- NOTES**
1. TEMPORARY STRAINER TO BE PLACED IN THE PIPING DURING INITIAL ALIGNING OPERATIONS. STRAINER TO BE REMOVED BEFORE UNIT STARTUP.
 2. TRAP INTO LOWEST POINT IN THIS LINE.
 3. REFER TO EQUIPMENT LISTING MC-1543 FOR EQUIPMENT DATA.
 4. REFER TO MECHANICAL INSTRUMENTATION AND CONTROL MANUAL MC-2499-101.
 5. USE WESTINGHOUSE CONTAINMENT SPRAY NOZZLE & HANGER (D-210) CRITERIA NO. 6.4 FOR DETAILS (CODE-5863).
 6. INSTRUMENTATION SUPPLIED FOR CONTAINMENT INACTIVE MODE WITH CONTROL ROOM INDICATION AND COMPUTATION DISPLAY.
 7. CONNECT STATION AIR SUPPLY WHEN DRAINING SYSTEM TO THE WAST.
 8. VALVES AND DRAINING ROOVED BY CONSTRUCTION FOR FLUSH AND WASH.
 9. VALVES TO BE SUPPLIED WITH SUITABLE SPARTS.
 10. VALVES AND PIPING TO BE LOCATED 200' FROM CONTAINMENT PERIPHERY.
 11. HYDRO TEST TO 231 PSIG AS PER ENG. JUSTIFICATION REPORT MC-2563-1.

DESIGN PARAMETERS

NO.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
01	230 PSIG	180°F	B	SS304
02	230 PSIG	180°F	B	SS304
03	230 PSIG	180°F	B	SS304
04	230 PSIG	180°F	B	SS304
05	230 PSIG	180°F	B	SS304
06	185 PSIG	180°F	B	SS304
07	600 PSIG	180°F	B	SS304
08	230 PSIG	180°F	B	SS304
09	230 PSIG	180°F	B	SS304
10	230 PSIG	180°F	B	SS304
11	150 PSIG	180°F	B	SS304
12	230 PSIG	180°F	B	SS304
13	30 PSIG	200°F	E	SS304
14	30 PSIG	200°F	E	SS304

REVISIONS

NO.	APPROVED & RELEASED	DATE	CHKD	DATE	APPR	DATE	CHKD	DATE	APPR	DATE
1										
2										
3										
4										

QA CONDITION 2
QA CONDITION 1

DUKE POWER COMPANY
WOLFE NUCLEAR STATION UNIT 2

FLOW DIAGRAM OF
CONTAINMENT SPRAY SYSTEM
(S6)

DWG. NO. MC-2563-1.0
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FOR INFORMATION ONLY

SI APERTURE CARD

8903220303

PDR RIDS

