



COMPONENT	ZONE NUMBER	TYPE OF TEST	PLAN ADDENDUM NO.	R1 SEGMENT NO.
CLASS C SYSTEM	1BB-098L-B	LEAKAGE	N/A	N/A
CLASS C SYSTEM	1CA-032L-B	LEAKAGE	N/A	N/A

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
BB01	PS 1501.2	1185 PSIG	567 F	B	CS
BW03	PS 900.2	1185 PSIG	567 F	B	CS
BW04	PS 150.4	150 PSIG	250 F	G	CS
BW05	PS 900.4	1185 PSIG	250 F	G	CS
BW06	PS 150.4	150 PSIG	250 F	G	CS
BW07	PS 900.4	1185 PSIG	250 F	G	CS
BW08	PS 901.4	1185 PSIG	250 F	G	SS
CA14	PS 900.2	1344 PSIG	567 F	B	CS

# LEGEND

- 1ST CLASS 1
- 1ST CLASS 2
- 1ST CLASS 3
- 1ST EXEMPT
- ZONE
- BOUNDARY

THIS DRAWING IS FOR INSERVICE INSPECTION ONLY AND SHALL NOT BE USED FOR OTHER PURPOSES SUCH AS MAINTENANCE, MODIFICATION, OR REPAIRS. THIS DRAWING SHALL BE REVISED WHEN AS-BUILT CHANGES AFFECT THE INSERVICE INSPECTION BOUNDARIES AND DETAILS OF THE COMPONENTS/SYSTEMS SHOWN.

## S-S-S

STANDBY SHUTDOWN SYSTEM

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE	W A I V E D	INSPECTED	SCALE
1	RELEASED FOR IS/USE ONLY	TDM	5-8-01	JMB	5-7-01	RKR	5-9-01			
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## QA CONDITION 1

DUKE POWER COMPANY  
MCGUIRE NUCLEAR STATION UNIT 1

ASME SECTION XI  
INSERVICE INSPECTION PRESSURE TEST BOUNDARY OF  
STEAM GENERATOR WET LAYOUT  
RECIRCULATION SYSTEM (BW)

DESIGNER	TIM MYERS	DATE	5-8-01	INSP	WAIVED	DATE	
DRAWN	TIM MYERS	DATE	5-8-01	INSP	WAIVED	DATE	
CHECKED	JIM BOUGHMAN	DATE	5-7-01	APPR	R. KEVIN RHYNE	DATE	5-8-01
SCALE							

REFERENCE FLOW DIAGRAM  
MCFD-1584-01.00 REV. 1  
ERN: MCO09AWJ