



NOTES:
1. THE ISI EXEMPT BOUNDARIES SHOWN ON THIS DRAWING ARE EXEMPTED BECAUSE THEY SERVE NO SAFETY FUNCTION AS DETERMINED BY SITE ENGINEERING.

INSPECTION CRITERIA				
COMPONENT	ZONE NUMBER	TYPE OF TEST	PLAN ADDENDUM NO.	RI SEGMENT NO.
CLASS B SYSTEM	1NI-021L-B	LEAKAGE	N/A	N/A
CLASS B SYSTEM	1NM-046L-B	LEAKAGE	N/A	N/A

DESIGN PARAMETERS						
LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL	
NM07	TS 2701.1	100 PSIG	200 F	C	ST	
NM08	TS 2701.1	100 PSIG	200 F	E	ST	
NM09	PS 601.2	700 PSIG	300 F	B	SS	
NM10	TS 2701.1	700 PSIG	300 F	E	ST	
NM11	TS 2701.1	150 PSIG	200 F	E	ST	
NM31	PS 601.4	700 PSIG	300 F	E	SS	
NM33	PS 151.4	100 PSIG	200 F	E	SS	
WL09	PS 151.4	50 PSIG	200 F	E	SS	

LEGEND

- ISI CLASS 1
- ISI CLASS 2
- ISI CLASS 3
- ISI 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.

QA CONDITION 1 AND 2									
DUKE POWER COMPANY MCGUIRE NUCLEAR STATION UNIT 1 AND 2									
ASME SECTION XI INSERVICE INSPECTION PRESSURE TEST BOUNDARY OF NUCLEAR SAMPLING SYSTEM (NM)									
DESIGNER: TIM MYERS DATE: 5-8-01 INSP: WAIVED DATE: --- DRAWN: TIM MYERS DATE: 5-8-01 INSP: WAIVED DATE: --- CHECKED: JIM BOUSHMAN DATE: 5-7-01 APPR: R. KEVIN RHYNE DATE: 5-8-01									
DWG. NO. MC-ISIL-1572-01.01									