



NOTE(S)
1. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS SHALL BE EXEMPT PER IWC-1222(a) V185.

DESIGN PARAMETERS					
LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
VI03	PS 154.1	115 PSIG	105 F	G	GS
VI04	PS 151.4	115 PSIG	105 F	G	SS
VI05	PS 151.2	115 PSIG	250 F	B	SS

LEGEND

ISI CLASS 1	—
ISI CLASS 2	—
ISI CLASS 3	—
ISI EXEMPT	—
NON-ISI	—

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

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1
ASME SECTION XI
INSERVICE INSPECTION NDE BOUNDARY OF
INSTRUMENT AIR SYSTEM
(VI)

REFERENCE FLOW DIAGRAM
MCFD-1605-01.17 REV. 4
ERN:MC009929

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH	SCALE	INSPECTED

DESIGNER	TIM MYERS	DATE	11-7-00	INSP	WAIVED	DATE	
DRAWN	TIM MYERS	DATE	11-7-00	INSP	WAIVED	DATE	
CHECKED	DARYL D. SCARBORO	DATE	11-7-00	APPR	R. KEVIN RHYNE	DATE	12-14-00

DWG. NO. MC-ISIN-1605-01.17