



NOTES:

1. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS IS EXEMPT DUE TO NOT BEING CONSIDERED A PART OF D-A CATEGORY PER ENG. NOTE DATED 5/22/00: WG05, WG09, WG12, WG17, WG19, WG23.

DESIGN PARAMETERS					
LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
WG05	PS 150.3	100 PSIG	180 F	C	CS
WG09	PS 150.3	150 PSIG	140 F	C	CS
WG12	PS 151.3	150 PSIG	140 F	C	SS
WG17	PS 151.3	100 PSIG	140 F	C	SS
WG19	PS 151.4	150 PSIG	140 F	E	SS
WG23	PS 150.3	150 PSIG	140 F	C	CS
WG29	PS 150.4	150 PSIG	140 F	C	SS
WL11	PS 151.4	50 PSIG	200 F	E	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 AND 2

DUKE POWER COMPANY  
MCGUIRE NUCLEAR STATION UNIT 1  
ASME SECTION XI  
INSERVICE INSPECTION BOUNDARY OF  
WASTE GAS SYSTEM  
(WG)

DESIGNER: TIM MYERS DATE: 11-7-00 INSP: WAIVED DATE: \_\_\_\_\_  
DRAWN: TIM MYERS DATE: 11-7-00 INSP: WAIVED DATE: \_\_\_\_\_  
CHECKED: GARY B. SCARBOROUGH DATE: 11-7-00 APPR: R. KEVIN RAYNE DATE: 12-14-00  
SCALE: \_\_\_\_\_ DWG. NO.: MC-1567-02.00

REFERENCE FLOW DIAGRAM  
MCFD-1567-02.00 REV. 1  
ERN:MC0099X7

NO. \_\_\_\_\_ REVISIONS \_\_\_\_\_  
DRN DATE CHKD DATE APPR DATE \_\_\_\_\_  
CIVIL ELEC MECH \_\_\_\_\_  
INSPECTED \_\_\_\_\_

D-40