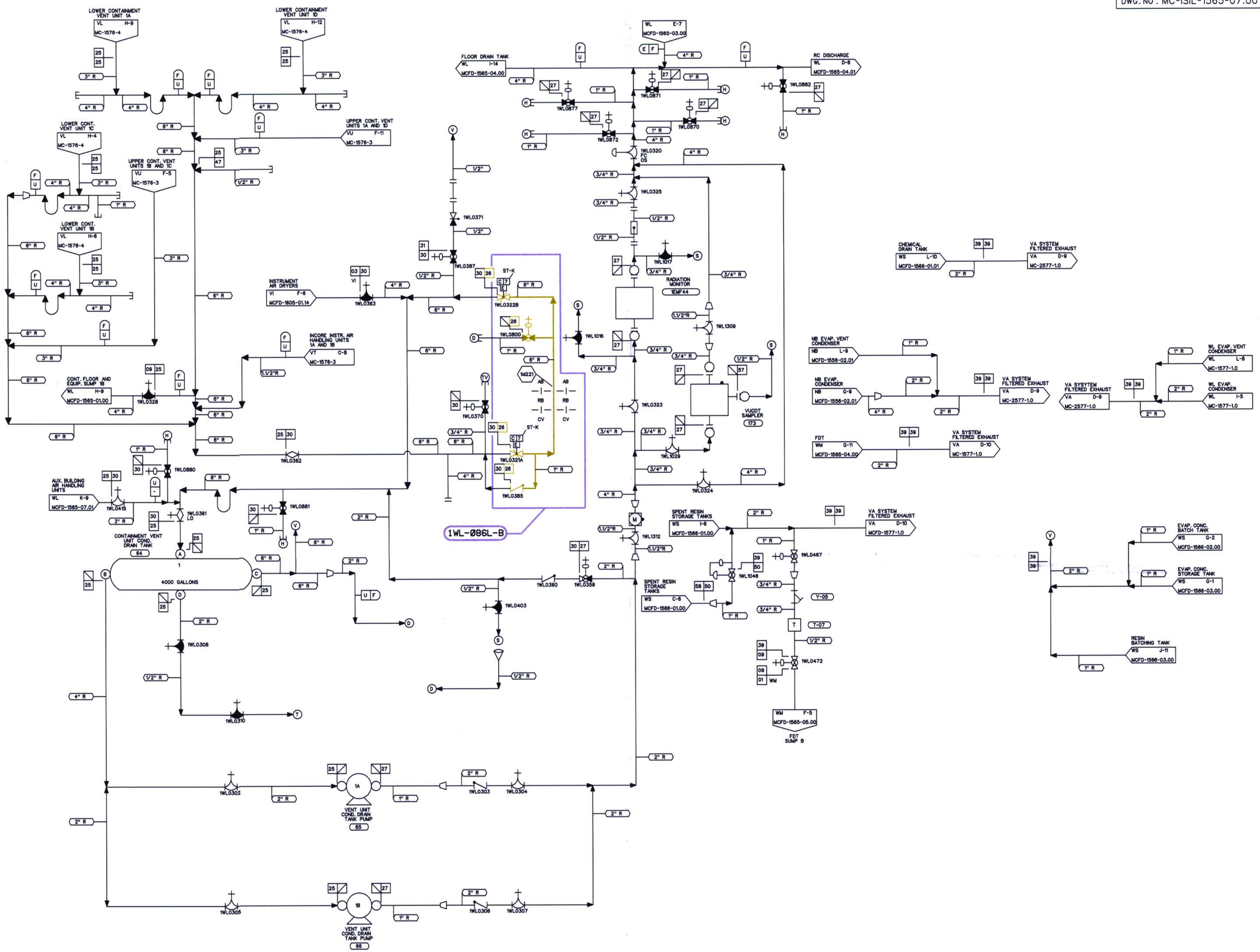
DWG. NO. MC-ISIL-1565-07.00 REV 0



DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
VI03	PS 154.1	115 PSIG	105 F	G	GS
WL09	PS 151.4	50 PSIG	200 F	E	SS
WL25	PS 151.4	30 PSIG	125 F	E	SS
WL26	PS 151.2	115 PSIG	250 F	B	SS
WL27	PS 151.4	150 PSIG	125 F	E	SS
WL30	PS 151.4	115 PSIG	125 F	E	SS
WL31	PS 151.4	115 PSIG	125 F	G	SS
WL39	PS 151.4	15 PSIG	200 F	E	SS
WL47	TS 2701.1	30 PSIG	125 F	E	ST
WL50	PS 151.4	150 PSIG	150 F	E	SS
WL57	TS 2701.1	150 PSIG	125 F	E	ST
WL58	TS 2701.1	150 PSIG	150 F	E	ST
WM01	PS 151.4	50 PSIG	200 F	E	SS

INSPECTION CRITERIA

COMPONENT	ZONE NUMBER	TYPE OF TEST	PLAN ADDENDUM NO	RI SEGMENT NO
CLASS B SYSTEM	1WL-086L-B	LEAKAGE	N/A	N/A

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.

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE
ORIG	RELEASED FOR ISI USE ONLY	TDM	5-8-01	JMB	5-7-01	RKR	5-9-01

WAIVED — INSPECTED: CIVIL, ELEC., MECH

QA CONDITION 1 AND 2

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1

ASME SECTION XI
INSERVICE INSPECTION PRESSURE TEST BOUNDARY OF LIQUID WASTE RECYCLE SYSTEM
(WL)

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 5-9-01
SCALE DWG. NO. MC-ISIL-1565-07.00 REV 0

REFERENCE FLOW DIAGRAM MCFD-1565-07.00 REV. 0
ERN: MC009AVY

D-128