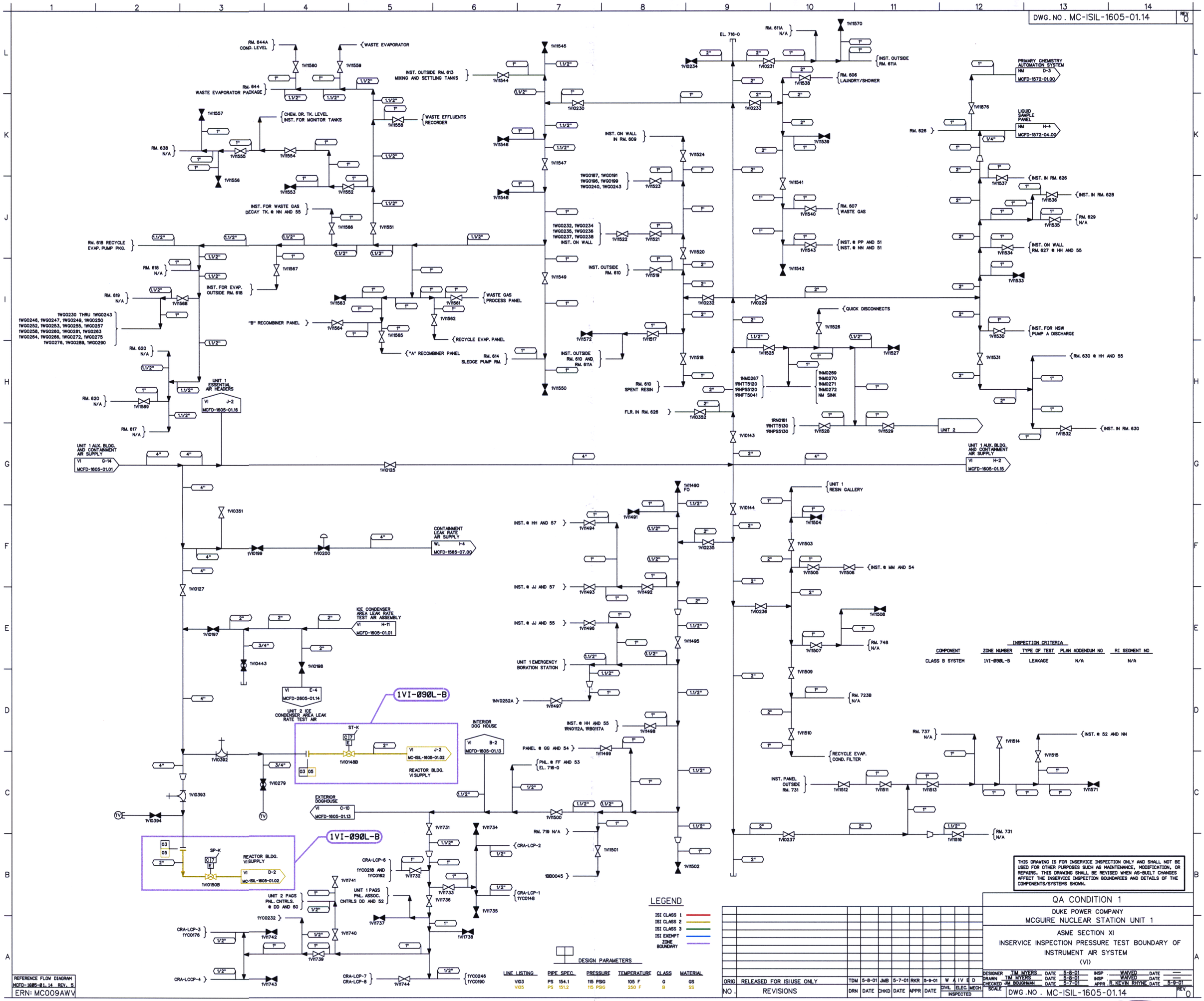
DWG. NO. MC-ISIL-1605-01.14 REV 0



COMPONENT	ZONE NUMBER	TYPE OF TEST	PLAN ADDENDUM NO	RI SEGMENT NO
CLASS B SYSTEM	1VI-090L-B	LEAKAGE	N/A	N/A

INSPECTION CRITERIA

LEGEND

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

DESIGN PARAMETERS

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

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 PRESSURE TEST BOUNDARY OF INSTRUMENT AIR SYSTEM
(VI)

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 — CIVIL, ELEC., MECH — INSPECTED

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

SCALE — DWG. NO. MC-ISIL-1605-01.14 — REV 0

REFERENCE FLOW DIAGRAM MCFD-1605-01.14 REV. 5

ERN: MC009AWV

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