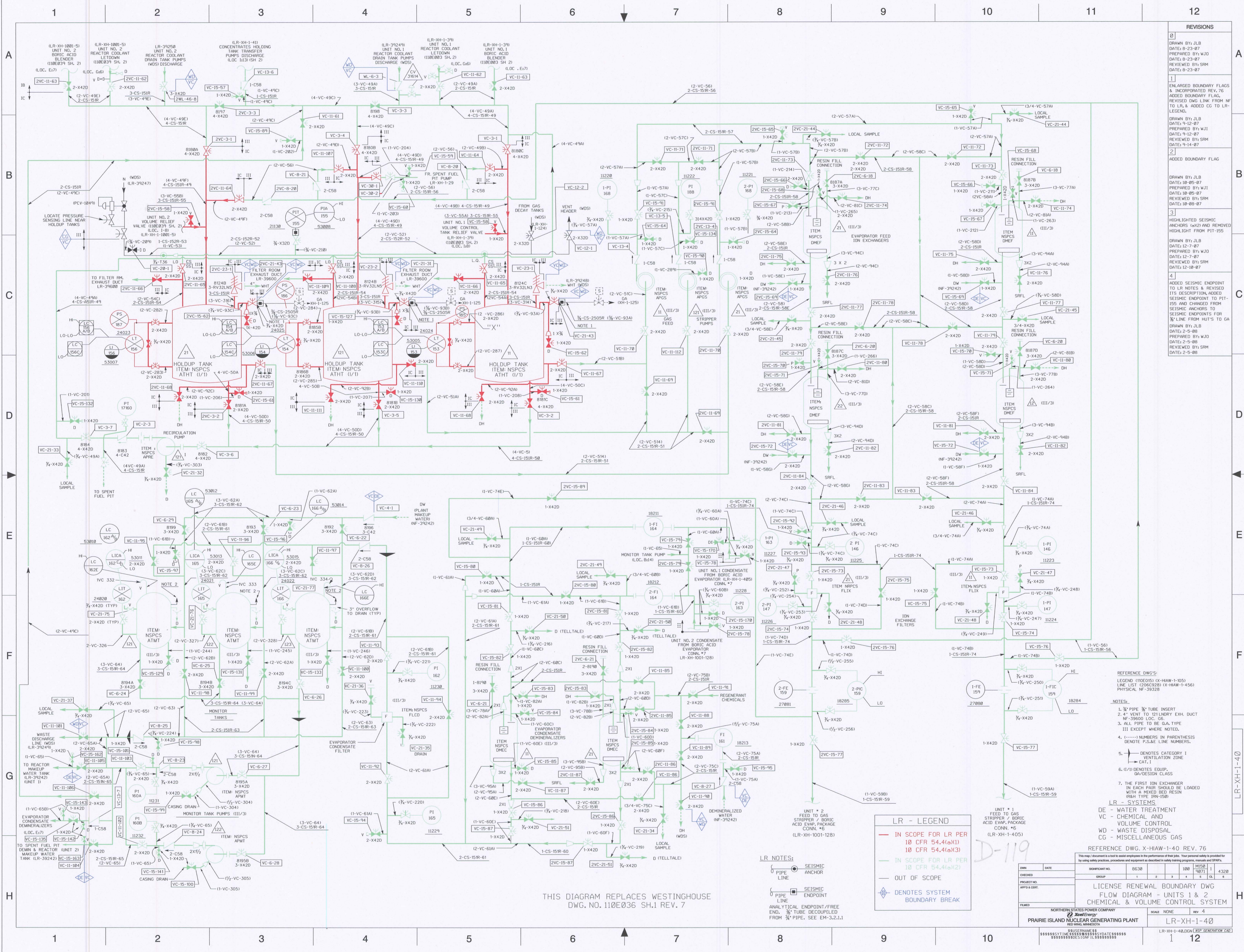




REVISIONS

0

DRAWN BY: JLB
DATE: 8-23-87
PREPARED BY: WJO
DATE: 8-23-87
REVIEWED BY: SRM
DATE: 8-23-87

1

ENLARGED BOUNDARY FLAGS & INCORPORATED REV. 75
ADDED BOUNDARY FLAG
REVISED TWO LINK FROM NF TO LR & ADDED C6 TO LR-LEGEND.

2

DRAWN BY: JLB
DATE: 9-12-87
PREPARED BY: WJO
DATE: 9-12-87
REVIEWED BY: SRM
DATE: 9-14-87

3

ADDED BOUNDARY FLAG

4

DRAWN BY: JLB
DATE: 10-05-87
PREPARED BY: WJO
DATE: 10-05-87
REVIEWED BY: SRM
DATE: 10-08-87

5

HIGHLIGHTED SEISMIC ANCHORS (a)2 AND REMOVED HIGHLIGHT FROM PIT-155

6

DRAWN BY: JLB
DATE: 12-7-87
PREPARED BY: WJO
DATE: 12-7-87
REVIEWED BY: SRM
DATE: 12-10-87

7

ADDED SEISMIC ENDPOINT TO LR NOTES & REVISED ITS DESCRIPTION. ADDED SEISMIC ENDPOINT TO PIT-155 AND CHANGED FROM SEISMIC ANCHORS TO SEISMIC ENDPOINTS FOR 3/4" LINE FROM HUTS TO GA

8

DRAWN BY: JLB
DATE: 2-5-88
PREPARED BY: WJO
DATE: 2-5-88
REVIEWED BY: SRM
DATE: 2-5-88

LR - LEGEND

IN SCOPE FOR LR PER 10 CFR 54.4(a)(1)

IN SCOPE FOR LR PER 10 CFR 54.4(a)(2)

OUT OF SCOPE

DENOTES SYSTEM BOUNDARY BREAK

LR - SYSTEMS

DE - WATER TREATMENT

VC - CHEMICAL AND VOLUME CONTROL

WD - WASTE DISPOSAL

CG - MISCELLANEOUS GAS

REFERENCE DWG: X-HAW-1-105

LEGEND (110E015) (X-HAW-1-105)

LINE LIST (206C928) (X-HAW-1-145)

PHYSICAL NF-39242

NOTES:

1. 3/4" PIPE 3/4" TUBE INSERT

2. 4" VENT TO 121 LINDRY EXH. DUCT NF-39600 LOC. G6.

3. ALL PIPE TO BE G.A. TYPE III EXCEPT WHERE NOTED.

4. (---) NUMBERS IN PARENTHESES DENOTE I-S-A-E LINE NUMBERS.

5. DENOTES CATEGORY I VENTILATION ZONE

6. (I/A) DENOTES EQUIP. GA/DESIGN CLASS

7. THE FIRST ION EXCHANGER IN EACH PAIR SHOULD BE LOADED WITH A MIXED BED RESIN (RSH TYPE IRI-150)

REFERENCE DWG. X-HAW-1-40 REV. 76

This map / document is a tool to assist employees in the performance of their jobs. Your personal safety is provided for by using safety practices, procedures and equipment as described in safety training programs, manuals and SOPs.

GROUP: 8630

SCALE: NONE

REV: 4

LICENSE RENEWAL BOUNDARY DWG

FLOW DIAGRAM - UNITS 1 & 2

CHEMICAL & VOLUME CONTROL SYSTEM

NORTHERN STATES POWER COMPANY

PRAIRIE ISLAND NUCLEAR GENERATING PLANT

RED WAGON, MINNESOTA

LR-XH-1-40

THIS DIAGRAM REPLACES WESTINGHOUSE
DWG. NO. 110E036 SH.1 REV. 7