



REV	ZONE	DESCRIPTION
1	N/A	REVISED TO INCORPORATE 13R OUTAGE AS-FOUND CONDITIONS

IWE TRIANGLE NUMBER	PLATE NUMBER	ELEVATION	AZIMUTH	QUAD	ANOMALY	DISCREPANCY	SEVERITY LEVEL
3	C11-P8 & C10-P7	375'	210	III	NON-ADHESION	1' X 3' AREA OF PEELING/FLAKING COATINGS	MINOR
5	C10-P8	370'	210-240	III	NON-ADHESION	ORANGE PEEL ON RECOATED SECTIONS	MINOR
6	C10-P9	374'	268	III	HOLE	1/16" DIA X 1/16" DEEP HOLE. ACCEPT PER CAP T1999-0869	MAJOR
8	C9-P6	364'	185	III	NON-ADHESION	1' X 2' AREA OF PEELING/FLAKING COATINGS	MINOR
9	C9-P7	365'	205	III	NON-ADHESION	1' X 2' AREA OF PEELING/FLAKING COATINGS	MINOR
10	C9-P8	362'	240	III	NON-ADHESION	1' X 6' AREA OF PEELING/FLAKING COATINGS	MINOR
11	C8-P9 & C7-P9	349'	250	III	NON-ADHESION & CORROSION	18" X 24" AREA OF PEELING/FLAKING COATING ACCOMPANIED BY LIGHT CORROSION AND PITTING	MINOR
13	C7-P10 & C7-P11	346'	315-320	IV	NON-ADHESION	1' X 3' & 1' X 2' AREA OF EXPOSED GREY/WHITE PRIMER	MINOR
14	C7-P11	345'	330	IV	NON-ADHESION	6' X 24" AREA OF PEELLED OFF COATING ACCOMPANIED BY LIGHT SURFACE CORROSION	MINOR
17	C6-P8 & C5-P8	318'-338'	240-250	III	CORROSION	5' X 20' GENERAL AREA OF CORROSION ON LINER PLATE, UNDERSIDE OF TEST CHANNELS	MEDIUM
20	C6-P9, C5-P9, C5-P10	305'-330'	270	III & IV	CORROSION	CORROSION ON TEST CHANNEL WELDS TO LINER PLATE	MEDIUM
22	EQUIP HATCH	308'-312'	280	IV	CORROSION	PITTING < 1/32" ON LOWER HALF OF HATCH ANNULUS	MEDIUM
23	C4-P11	315'	335	IV	ARC STRIKE	ARC STRIKE DEPTH IS < 1/32" WITH NO CRACKS	MINOR
24	C4-P11	308'-318'	335	IV	CORROSION	LIGHT RUST ON BOTTOM ANNULUS WELDS OF PENET. 414, 415, 416 & 417	MINOR
26	C3-P8	305'	250	III	CORROSION	3 AREAS OF CORROSION 3" L X 15" H ADJACENT TO HVAC DUCT	MEDIUM
27	C3-P9	301'	260-270	III	CORROSION	3' L X 36" H INTERMITTENT AREA OF RUSTING	MEDIUM
29	C1-P29	281'	190	III	CORROSION	BOTTOM PLATE AND INTERSECTION WITH MOISTURE BARRIER, 27'-4 1/2" FROM INCORE CABLE SPREAD ROOM WALL. CORROSION 3' L X 3/4" H, 1/16" DEEP PITS. ACCEPT PER CAP T1999-0869.	MAJOR
30	C1-P30	281'	191	III	CORROSION	BOTTOM PLATE AND INTERSECTION WITH MOISTURE BARRIER, 30'-11" FROM INCORE CABLE SPREAD ROOM WALL. CORROSION 1-1/4" L X 1/2" H, 1/16" DEEP PITS. ACCEPT PER CAP T1999-0869.	MAJOR
31	C1-P31	281'	192	III	CORROSION	BOTTOM PLATE AND INTERSECTION WITH MOISTURE BARRIER, 34" FROM INCORE CABLE SPREAD ROOM WALL. CORROSION IS BEHIND COLUMN #103. 2-1/4" L X 1/2" H, 1/16" DEEP PITS. ACCEPT PER CAP T1999-0869.	MAJOR
32	C1-P40	281'	270	IV	CORROSION	BOTTOM PLATE AND INTERSECTION WITH MOISTURE BARRIER, 5' FROM THE 270 DEGREE. 4' X 3/4", 1/16"-1/8" DEEP. ACCEPT PER CAP T1999-0869.	MAJOR
33	C1-P43	281'	280	IV	CORROSION	BOTTOM PLATE AND INTERSECTION WITH MOISTURE BARRIER, 14'-3" FROM THE 270 DEGREE. 13' L X 2" H, 1/16"-1/8" DEEP. ACCEPT PER CAP T1999-0869.	MAJOR

#	REACTOR LINER IWE VISUAL INACCESSIBLE AREAS	
INACCESSIBLE I.D. NUMBER	INACCESSIBLE DUE TO	DRAWING APPLICABILITY
NUMBER 1's	COVERED OR BEHIND "CONCRETE"	TM11-0011, TM1-0012
NUMBER 2's	COVERED OR BEHIND "VENTILATION DUCTS"	TM11-0011, TM1-0012
NUMBER 3's	COVERED OR BEHIND "POLAR CRANE COMPONENTS"	TM11-0011, TM1-0012
NUMBER 4's	COVERED OR BEHIND "ELEVATOR SHAFT"	TM11-0011
NUMBER 5's	COVERED OR BEHIND "FUEL TRANSFER CANAL"	TM11-0011, TM1-0012

BOLTED INTERIOR PENETRATIONS				
PENETRATION NUMBER	LOCATION	APPROXIMATE AZIMUTH	STYLE AND QUANTITY OF FASTENER	INSPECTED DURING 13R PSI EXAM
336	QUAD III	224 DEGREES	BOLT 40 EA.	NO
414	QUAD IV	330 DEGREES	STUD 8 EA.	YES/DISASSEMBLED
415	QUAD IV	330 DEGREES	STUD 8 EA.	YES/DISASSEMBLED
416	QUAD IV	330 DEGREES	STUD 8 EA.	YES/ASSEMBLED
417	QUAD IV	330 DEGREES	STUD 8 EA.	YES/ASSEMBLED
423	QUAD IV	333 DEGREES	BOLT 40 EA.	NO

UT LINER GRID READINGS AND LOCATIONS						
LINER GRID NUMBER	AZIMUTH	QUADRANT	PLATE NUMBER	GRID LOCATION	MINIMUM READING	READING LOCATION
3	202	III	C1-P30	2" TO LEFT FROM WELD SEAM C2-P7 & C2-P8 AND 7'-5" DOWN FROM HORIZONTAL SEAM C2-P7, 6 3/4" UP FROM FLOOR.	0.392"	3" TO RIGHT, 4 3/4" DOWN.
4	280	IV	C1-P40	3'-2" TO RIGHT OF 270° AZIMUTH AND 7'-4" DOWN FROM HORIZONTAL SEAM C2-P10, 8" UP FROM FLOOR.	0.382"	3 1/4" TO RIGHT, 4" DOWN.
5	288	IV	C1-P42	11'-6" TO LEFT OF SEAM C2-P10 & C2-P11 AND 7'-6" DOWN FROM HORIZONTAL SEAM C2-P10, 8" UP FROM FLOOR.	0.385"	3 1/2" TO LEFT, 4" DOWN.
6	320	IV	C1-P48	1' LEFT OF C2-P1 & C2-P11 AND 2'-8" DOWN FROM HORIZONTAL SEAM C2-P11, 5-3 3/4" UP FROM FLOOR.	0.406"	1 3/8" TO RIGHT, 1 3/4" DOWN.

D-2

THIS IS A COMPUTER GENERATED DRAWING DO NOT REVISE IT MANUALLY

AmerGen

IWE COMPONENT ROLLOUT
INSIDE CONTAINMENT LINER
LOOKING OUT 180° TO 0° AZIMUTH

DATE: 04/19/00
DRAWN BY: R. SCHABELE
CHECKED BY: [Signature]
SCALE: 1/8" = 1'-0"

TM11-0012
N/A 1

NO.	DWG. NO.	REFERENCES	TITLE