

Containment Inspection Program

The CR3 Containment Inspection Program implements an examination/testing schedule for inspection of the primary containment pressure boundary in accordance with ASME Section XI, 1989 Edition, no Addenda and incorporates the requirements of the ASME Section XI, 1992 Addenda of Subsections IWE & IWL.

For RFO14, a general visual inspection (VT-3) of the containment liner plates prior to pressurization of the containment building for the integrated leak-rate test (ILRT) as required by IWE 2500-01 XXXX. The IWE Containment Liner (MC) General Visual inspections were performed in 2003 (RFO13). This work comprised general visual inspection of all accessible metal containment liner plates, penetration and associated attachments and any emergent issues arising from these inspections. Upon completion of this work scope, results were evaluated and dispositioned by the program Responsible Professional Engineer (Structural) as satisfactory and no scope increases were conducted. The containment liner plate Component ID/descriptions and inspection results are detailed in Table 5.

Component ID	Component Description	Dwg/ISO	Cat	Item	System	Report No	Work Order No.	Status
Penetration 222	Equipment Hatch	S-525-003	E-A	E1.11	MC	VT-05-020	702983-16	SAT
RBLP-1006	Various Dome Liner Plate	S-525-006	E-A	E1.11	MC	VT-05-199	702983-16	SAT
RBLP-2002	Various Liner Plate, Pens.	S-525-003	E-A	E1.11	MC	VT-05-167	702983-16	SAT
RBLP-2003	Various Liner Plate, Pens.	S-525-003	E-A	E1.11	MC	VT-05-194	702983-16	SAT
RBLP-2004	Various Liner Plate	S-525-003	E-A	E1.11	MC	VT-05-160	702983-16	SAT
RBLP-2005	Various Liner Plate	S-525-003	E-A	E1.11	MC	VT-05-196	702983-16	SAT
RBLP-2006	Various Dome Liner Plate	S-525-007	E-A	E1.11	MC	VT-05-197	702983-16	SAT
RBLP-3002	Various Liner Plate, Pens.	S-525-004	E-A	E1.11	MC	VT-05-169	702983-16	SAT
RBLP-3003	Various Liner Plate, Pens.	S-525-004	E-A	E1.11	MC	VT-05-190	702983-16	SAT
RBLP-3004	Various Liner Plate	S-525-004	E-A	E1.11	MC	VT-05-166	702983-16	SAT
RBLP-3005	Various Liner Plate	S-525-004	E-A	E1.11	MC	VT-05-193	702983-16	SAT
Penetration 426	Liner Plate Penetration	S-525-005	E-A	E1.11	MC	VT-05-209	702983-16	SAT
Penetration 426	Liner Plate Penetration	S-525-005	E-A	E1.11	MC	VT-05-170	702983-16	SAT
RBLP-3006	Various Dome Liner Plate	S-525-008	E-A	E1.11	MC	VT-05-200	702983-16	SAT
RBLP-4002	Various Liner Plate, Pens.	S-525-005	E-A	E1.11	MC	VT-05-189	702983-16	SAT
RBLP-4003	Various Liner Plate, Pens.	S-525-005	E-A	E1.11	MC	VT-05-162	702983-16	SAT
RBLP-4004	Various Liner Plate	S-525-005	E-A	E1.11	MC	VT-05-165	702983-16	SAT
RBLP-4005	Various Liner Plate	S-525-005	E-A	E1.11	MC	VT-05-192	702983-16	SAT
RBLP-4006	Various Dome Liner Plate	S-525-009	E-A	E1.11	MC	VT-05-198	702983-16	SAT
Sump Penetration	RB Sump	S-525-034	E-A	E1.11	MC	VT-05-157	702983-16	SAT
Penetration 430	Liner Plate Penetration	S-525-005	E-A	E1.11	MC	VT-05-164	702983-16	SAT
Penetration 433	Personnel Hatch & Gaskets	S-525-005	E-A	E1.11	MC	VT-05-201	702983-16	SAT
Penetration 440	Liner Plate Penetration	S-525-005	E-A	E1.11	MC	VT-05-168	702983-16	SAT
RBLP-1002	Various Liner Plate, Pens.	S-525-002	E-A	E1.11	MC	VT-05-161	702983-16	SAT
RBLP-1003	Various Liner Plate, Pens.	S-525-002	E-A	E1.11	MC	VT-05-191	702983-16	SAT
RBLP-1004	Various Liner Plate	S-525-002	E-A	E1.11	MC	VT-05-163	702983-16	SAT
RBLP-1005	Various Liner Plate	S-525-002	E-A	E1.11	MC	VT-05-195	702983-16	SAT

MASTER

Facility: CR3 CRYSTAL RIVER PLANT NUCLEAR
WR Originator: FLAVOG FLAVORS JR. G A
Unit : 3 Project :
W/O Type: PM TSK PRI: 3 W/O Dspln: N
Planner : EASTER EASTER R D
W/O Title : E, PM, SP-178 "CONTAINMENT LEAKAGE T
W/O Task Title: E, SP, SP-178, SUPPORT INSPECT/VERIF
Y.
Task Dspln : E Due By: 10/31/05

Work Order Package

00702983 16

Rpt : TIPMC11
Date: 01/17/06



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Work Order Task Written To

Facility : CR3 Unit : 3 Sys: PMT: N
Equipment : Component:
Work Item : SP17801C Eqt. List: Review Req'd: Y
Equip. Tag: Alt:
Catalog ID: Job Type : SP UCR: D UTC :
Name :
Location :
Crew : ENG
Resource Type: PERS Resource Code: ENGR Qty: 1 Duration: 40
Cost Centr: 60628D
Percentage: 100.000 Acct No. : 00 20016571 W0403
CPM Proj : R14 Network Reference: NA

Nuclear Information

RWP Required : Contain Closure : Y Doc.Pkg : A Mode:
Contain Integrity: Y Q Group : QA Grade:
Train Status : NCR :

Work Order Task Instructions

THIS PACKAGE IS INTENDED TO PERFORM INSPECTIONS AND VERIFICATIONS IN ACCORDANCE WITH WORK ORDER 702983-016.

USE BAR CODE BOOK AT HP OFFICE

Rework/Approval

Deficiency Tag No.: Loc: Tag Removed:
Rework Job : N Comments:

Task Requirements

FAC.	REG/REQ	VALUE	COMMENTS
CR3	ALARA NBR	006612660104	

Facility: CR3 CRYSTAL RIVER PLANT NUCLEAR
 WR Originator: FLAVOG FLAVORS JR. G A
 Unit : 3 Project :
 W/O Type: PM TSK PRI: 3 W/O Dspln: N
 Planner : EASTER EASTER R D
 W/O Title : E, PM, SP-178 "CONTAINMENT LEAKAGE T
 W/O Task Title: E, SP, SP-178, SUPPORT INSPECT/VERIF
 Y.
 Task Dspln : E Due By: 10/31/05



MASTER

Work Order Package

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Rpt : TIPMC11
Date: 01/17/06

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Task Requirements

CR3	ANI NOTIFY	N	
CR3	BREACH	N	
CR3	CLEANCLASS	N	
CR3	CLR NBR		
CR3	CLR REQ	N	
CR3	COMMITMENT	N	
CR3	DECON	N	
CR3	EQ	N	
CR3	FIRE PROT	N	
CR3	ISI	N	
CR3	LCO	N	
CR3	NDE REQ	N	
CR3	QC	N	
CR3	REAC MGMT	N	
CR3	RET TO SER	N	
CR3	RWP	Y	SP,2005
CR3	RWP NBR	3086	
CR3	SCAFFOLD	N	
CR3	SECURITY	N	
CR3	WELD DOC	N	
CR3	WORK REL	Y	WORK CONTROL SIGNATURE IS REQUIRED
CR3	WORKAROUND	N	

Authorization

Start Permission : Per Telecom Date: _____

Failure/Action Taken/As Found

Failure Category Code (F/NF) NF
 Action Taken Category Code: N
 As Found Sub Category Code: (1-5) 2

Facility: CR3 CRYSTAL RIVER PLANT NUCLEAR
 WR Originator: FLAVOG FLAVORS JR. G A
 Unit : 3 Project :
 W/O Type: PM TSK PRI: 3 W/O Dspln: N
 Planner : EASTER EASTER R D
 W/O Title : E, PM, SP-178 "CONTAINMENT LEAKAGE T
 W/O Task Title: E, SP, SP-178, SUPPORT INSPECT/VERIF
 Y.
 Task Dspln : E Due By: 10/31/05

MASTER

Work Order Package

00702983 16

Rpt : TIPMC11
Date: 01/17/06

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Work Completion Signatures

Name	Function/Dept.	Date
<u>Jeff Hecht</u>	<u>ISI</u>	<u>1-17-06</u>
_____	_____	_____

Comments: _____

Rework Reason/Cause

(Y/N) N

CT COMPONENT FAILED
 I W INCOMPLETE WORK FROM MAINTENANCE
 REWORK

-
-
-

Date: _____

Comments: _____

Completion Comments on Work Performed

Completion Comments Required : Y

Comments: RB Lines inspected using this Wo task.
Outside RB inspection data included
with the SP-178 Package. Jeff Hecht

Comments: _____

Facility: CR3 CRYSTAL RIVER PLANT NUCLEAR
WR Originator: FLAVOG FLAVORS JR. G A
Unit : 3 Project :
W/O Type: PM TSK PRI: 3 W/O Dspln: N
Planner : EASTER EASTER R D
W/O Title : E, PM, SP-178 "CONTAINMENT LEAKAGE T
W/O Task Title: E, SP, SP-178, SUPPORT INSPECT/VERIF
Y.
Task Dspln : E Due By: 10/31/05

MASTER

Work Order Package

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Rpt : TIPMC11
Date: 01/17/06

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Completion Comments on Work Performed

Completion Comments Required : Y

Comments:

Continued on Additional Sheets? : _____

***** END OF REPORT *****

Work Order Instructions**Work To Be Accomplished:**

This package is intended to support the inspection and verification as directed by SP-178 "Containment Leakage Test Type A".

Limits & Precautions/Initial Risk Assessment /Special Instructions:

- Initial Risk Assessment: Low
- A Tagging order is not recommended.

Prerequisites:

- CONDUCT a pre-job briefing per applicable procedure.
- MAINTAIN foreign material control of plant equipment per the applicable plant procedures as necessary.
- DOCUMENT all Equipment Alterations per applicable plant procedures.

Work Instructions:

1. PERFORM inspections and verifications in accordance with SP-178.
2. Upon successful completion of SP-178,
FORWARD Lessons Learned to the IST Engineer.

Follow-up Actions:

- CLEAN/RESTORE work area,
AND properly store all tools, equipment, and unused materials.
- DOCUMENT both the As-Found/As-Left conditions.
- COMPLETE the Post Job Work Package Feedback Form
- DOCUMENT the description of work performed,
AND the final job status in the COMPLETION COMMENTS on WORK PERFORMED section of Work Order.

Facility: CR3 CRYSTAL RIVER PLANT NUCLEAR
Unit : 3 Project :
W/O Type: PM Priority: W/O Dspln: N
Planner : SNOWLI SNOW L G
W/O Title : E, PM, SP-178 "CONTAINMENT LEAKAGE T
W/O Task Title: E, SP, SP-178, SUPPORT INSPECT/VERIF
Y.
Written To :
Task Dspln : E Completed By:



MASTER
Work Order Package

00702983 16

Rpt : TIPMC1A
Date: 01/17/2006

Page: 1

PM Related Information

PM Early Date: 10/31/05 PM Late Date: 10/31/05
PM Frequency Code: ER PM Frequency Days: 9999
PMID-RQ: 00029854 01

References/Document Information

Type/Subtyp: WDAT TS	Number: 3.6.1.1	Sheet:
Title/Desc : 3.6.1.1		Image: N
Type/Subtyp: POM REG	Number: CP0113A	Sheet:
Title/Desc : MAINTENANCE WORK PERFORMANCE		Image: N
Type/Subtyp: POM ADM	Number: AI0607	Sheet:
Title/Desc : PRE-JOB AND POST-JOB BRIEFINGS		Image: N
Type/Subtyp: POM PST	Number: SP0178	Sheet:
Title/Desc : CONTAINMENT LEAKAGE TEST-TYPE"A" INCLUDING LINER		Image: N

***** END OF REPORT *****

Dlv To Fac: CR3
 Reference : WO 00702983 16
 MR Status : CANCELED MR Type : M
 Responsible: R. EASTER Dept : 498
 Need Date : 10/22/2005 Job Type: SP
 Project : Group :

MASTER
 WPL REQUEST 00702983



PRT 01/17/2006 14:12
 PAGE: 1

Title : E, SP, SP-178, SUPPORT INSPECT/VERIF Parts :
 Deliver To : Holds :
 Approved By: Est Value:
 Issue Fac : CR3 Actual :
 Stock Fac:

Catalog ID	Rsv	Qty	UI	Estimated Value	Actual	Bin Location	Pend
=====	=	=====	==	=====	=====	=====	=====



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3

Procedure: NDEP-0620

Outage No.: RFO14

Summary No.: E1.11.1

Procedure Rev.: 2

Report No.: VT-05-020

Workscope: ISI

Work Order No.: 702983-16

Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING

Drawing No.: S-525-003 Description: Equipment Hatch

System ID: RB

Component ID: Penetration 222

Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found

Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure

Inspected From: Inside Containment Outside Containment Both

Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC

Light Verification Times: 0100 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

Coated Areas

Non-Coated Areas

	Coated Areas				Non-Coated Areas			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12) Broken Welds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13) Bulging of Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14) Pitting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15) Excessive Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16) Wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17) ARC Strikes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18) Dents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19) Surface Discontinuities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

None

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/14/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/18/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3

Procedure: NDEP-0620

Outage No.: RFO14

Summary No.: E1.11.2

Procedure Rev.: 2

Report No.: VT-05-170

Workscope: ISI

Work Order No.: 702983-16

Page: 1 of 3

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING

Drawing No.: S-525-005 Description: Liner Plate Penetration

System ID: RB

Component ID: Penetration 426

Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found

Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure

Inspected From: Inside Containment Outside Containment Both

Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC

Light Verification Times: 2100 / 2400 Cal In Cal Out

Vent System Or Containment Surfaces

Coated Areas

Non-Coated Areas

	Coated Areas			See Comments	Non-Coated Areas			See Comments
	Accept	Reject	N/A		Accept	Reject	N/A	
1) Rust	—	—	—	X	—	—	X	—
2) Flaking	X	—	—	—	—	—	X	—
3) Blistering	X	—	—	—	—	—	X	—
4) Peeling	X	—	—	—	—	—	X	—
5) Chipping	—	—	—	X	—	—	X	—
6) Wear	X	—	—	—	—	—	X	—
7) Checking	X	—	—	—	—	—	X	—
8) Cracking	X	—	—	—	—	—	X	—
9) Gouges	X	—	—	—	—	—	X	—
10) Discoloration	—	—	—	X	—	—	X	—
11) Other	—	—	X	—	—	—	X	—
12) Broken Welds	—	—	—	—	—	—	X	—
13) Bulging of Liner	—	—	—	—	—	—	X	—
14) Pitting	—	—	—	—	—	—	X	—
15) Excessive Corrosion	—	—	—	—	—	—	X	—
16) Wear	—	—	—	—	—	—	X	—
17) ARC Strikes	—	—	—	—	—	—	X	—
18) Dents	—	—	—	—	—	—	X	—
19) Surface Discontinuities	—	—	—	—	—	—	X	—
20) Other	—	—	—	—	—	—	X	—

Comments:

1), 5), and 10). Welded area on penetration is showing rust and coating is 100% degraded on welded area. Discoloration and Chipping. Reference page 2 for Penetration 426 sketch. Procedure NDEP-0620 used as Guidance for General Visual Exam.

Results: Accept Reject Eval

NCR 176079 (WO 783123 cleaned, inspected, re-coated))

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/13/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11/29/2005



Supplemental Report

Report No.: VT-05-170

Page: 2 of 3

Summary No.: E1.11.2

Examiner: <u>Baloh, Timothy J.</u>	Level: <u>II</u>	Reviewer: <u>Hecht, Jeff W. / Level III</u> <i>JW</i>	Date: <u>11/17/2005</u>
Examiner: <u>N/A</u>	Level: <u>N/A</u>	Site Review: <u>N/A</u>	Date: _____
Other: <u>N/A</u>	Level: <u>N/A</u>	ANII Review: <u>Reynolds, David M.</u> <i>DR</i>	Date: <u>11/29/2005</u>

Comments: Penetration 426

Sketch or Photo: L:\Shared\IS\data~R14 Pictures\PEN-426 (6).JPG



TB

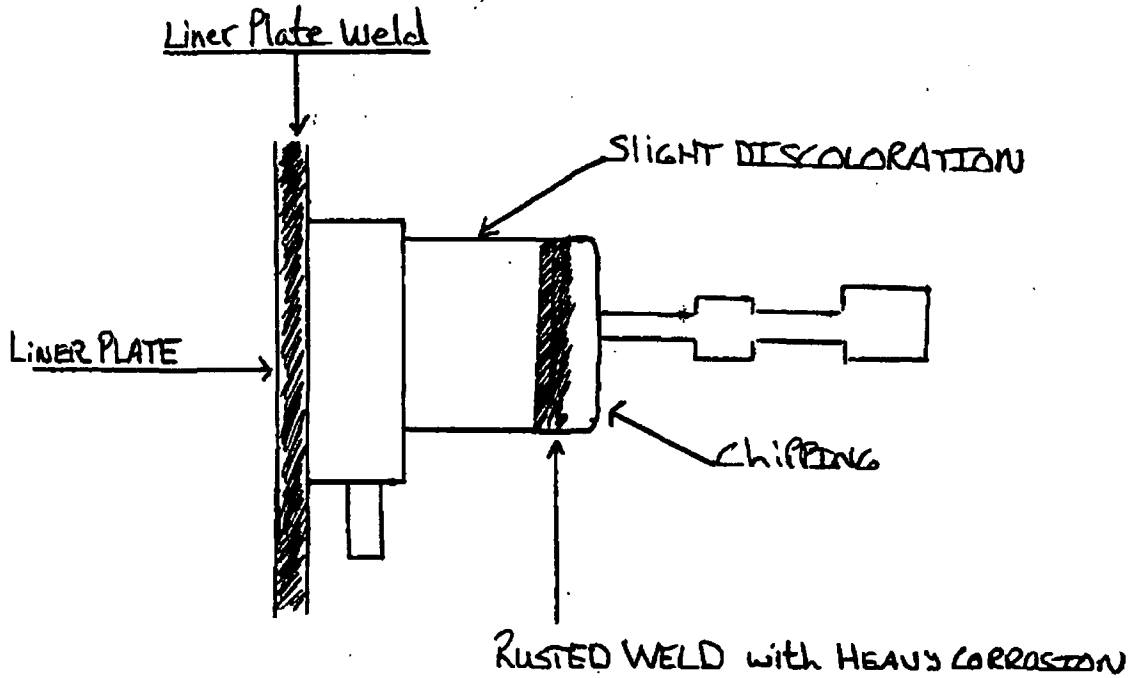
RETAINED IN HARD COPY
3402225

Summary No.: E1.11.2

Examiner: <u>Baloh, Timothy J.</u>	Level: <u>II</u>	Reviewer: <u>Hecht, Jeff W. / Level III</u> <i>JH</i>	Date: <u>11/17/2005</u>
Examiner: <u>N/A</u>	Level: <u>N/A</u>	Site Review: <u>N/A</u>	Date: _____
Other: <u>N/A</u>	Level: <u>N/A</u>	ANII Review: <u>Reynolds, David M.</u> <i>DR</i>	Date: <u>11-29-2005</u>

Comments: Penetration 426 Sketch

Sketch or Photo: L:\Shared\SIdata\IDDEAL Documentation\R14\VT-05-170.bmp



TB



Visual Examination of IWE Surfaces (VT-3)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.2 Procedure Rev.: 2 Report No.: VT-05-209
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-005 Description: Liner Plate Penetration
 System ID: RB
 Component ID: Penetration 426
 Limitations: None

Resolution: 1/32 Scale Surface Condition: Painted
 Visual Equipment/Aids: Flashlight
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 2100 / 2200 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>			See Comments	Non-Coated Areas <input checked="" type="checkbox"/>			See Comments
	Accept	Reject	N/A		Accept	Reject	N/A	
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:

Examination following cleaning and re-coating.

Results: Accept Reject Eval

Reference Report No. VT-05-170 (NCR 176079 / WO 783123)

Percent Of Coverage Obtained > 90%: 100%

Reviewed Previous Data: Yes

Examiner	Level II	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.		<i>T. J. Baloh</i>	11/23/2005	Hecht, Jeff W. / Level III	<i>J. Hecht</i>	11/28/2005
Examiner	Level N/A	Signature	Date	Site Review	Signature	Date
N/A				N/A		
Other	Level N/A	Signature	Date	ANII Review	Signature	Date
N/A				Reynolds, David M.	<i>David M. Reynolds</i>	11/29/2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.3 Procedure Rev.: 2 Report No.: VT-05-164
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-005 Description: Liner Plate Penetration
 System ID: RB
 Component ID: Penetration 430
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (T1-3742) Illumination: > 50 FC
 Light Verification Times: 2100 / 2400 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	—	—	—	<input checked="" type="checkbox"/>	—	—	<input checked="" type="checkbox"/>	—
2) Flaking	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
3) Blistering	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
4) Peeling	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
5) Chipping	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
6) Wear	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
7) Checking	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
8) Cracking	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
9) Gouges	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
10) Discoloration	<input checked="" type="checkbox"/>	—	—	—	—	—	<input checked="" type="checkbox"/>	—
11) Other	—	—	<input checked="" type="checkbox"/>	—	—	—	<input checked="" type="checkbox"/>	—
12) Broken Welds	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—
13) Bulging of Liner	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—
14) Pitting	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—
15) Excessive Corrosion	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—
16) Wear	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—
17) ARC Strikes	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—
18) Dents	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—
19) Surface Discontinuities	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—
20) Other	—	—	—	—	—	—	<input checked="" type="checkbox"/>	—

Comments:

1) Light Intermittent Rust.

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/13/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.4 Procedure Rev.: 2 Report No.: VT-05-201
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-005 Description: Personnel Hatch & Gaskets
 System ID: RB
 Component ID: Penetration 433
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 2110 / 2200 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments: **None**
 Results: Accept Reject Eval
 Percent Of Coverage Obtained > 90%: N/A Procedure NDEP-0620 used as Guidance for General Visual
 Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>[Signature]</i>	11/18/2005	Hecht, Jeff W. / Level III	<i>[Signature]</i>	11/20/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>[Signature]</i>	11/24/2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.5 Procedure Rev.: 2 Report No.: VT-05-168
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-005 Description: Liner Plate Penetration
 System ID: RB
 Component ID: Penetration 440
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 0130 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12) Broken Welds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13) Bulging of Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14) Pitting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15) Excessive Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16) Wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17) ARC Strikes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18) Dents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19) Surface Discontinuities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:
Compared previous data to current testing, and the conditions have remained the same.

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/12/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.6 Procedure Rev.: 2 Report No.: VT-05-161
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-002 Description: Various Liner Plate, Pens.
 System ID: RB
 Component ID: RBLP-1002
 Limitations: 0°-90° / 95' to 119' EL - 55° to 70° 2' up from bottom of HVAC Duct / 5° -15° area behind elevator.

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: Painted
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: >50 FC
 Light Verification Times: 2100 / 0400 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12) Broken Welds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13) Bulging of Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14) Pitting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15) Excessive Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16) Wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17) ARC Strikes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18) Dents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19) Surface Discontinuities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:
None

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baoh, Timothy J.	II	<i>Timothy Baoh</i>	11/11/2005	Hecht, Jeff W. / Level III	<i>Jeff Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.7 Procedure Rev.: 2 Report No.: VT-05-191
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-002 Description: Various Liner Plate, Pens.
 System ID: RB
 Component ID: RBLP-1003
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 0100 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				See Comments	Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments		Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

Comments: **None**

Results: Accept Reject Eval

Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/14/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.8 Procedure Rev.: 2 Report No.: VT-05-163
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 2

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-002 Description: Various Liner Plate
 System ID: RB
 Component ID: RBLP-1004
 Limitations: Reference Page 2

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure

Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 0130 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:

4) Minimal Peeling

10) Slight Discoloration

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/12/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Supplemental Report

Report No.: VT-05-163

Page: 2 of 2

Summary No.: E1.11.8

Examiner: <u>Baloh, Timothy J. TB</u>	Level: <u>II</u>	Reviewer: <u>Hecht, Jeff W. / Level III JH</u>	Date: <u>11/17/2005</u>
Examiner: <u>N/A</u>	Level: <u>N/A</u>	Site Review: <u>N/A</u>	Date: _____
Other: <u>N/A</u>	Level: <u>N/A</u>	ANII Review: <u>Reynolds, David M. Dma</u>	Date: <u>11/22/2005</u>

Comments:

Inaccessible Areas

1. 5° to 15° 160' - 210'. Partially inaccessible due to elevator shaft.
2. 0° 160' - 195'. 6' Area behind HVAC duct.
3. 55° - 72° 160' - 242'. Vertical duct work with exception of 4' to 6' area in between the two ducts.
4. 0° - 3° 185' - 200'. Area behind ring duct.
5. 0° - 3° 160' - 185'. Vertical duct run.



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.9 Procedure Rev.: 2 Report No.: VT-05-195
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-002 Description: Various Liner Plate
 System ID: RB
 Component ID: RBLP-1005
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found

Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure

Inspected From: Inside Containment Outside Containment Both

Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC

Light Verification Times: 1900 / 2310 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments: None

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>T. Baloh</i>	11/14/2005	Hecht, Jeff W. / Level III	<i>J. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>D. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.10 Procedure Rev.: 2 Report No.: VT-05-199
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-006 Description: Various Dome Liner Plate
 System ID: RB
 Component ID: RBLP-1006
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found

Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure

Inspected From: Inside Containment Outside Containment Both

Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC

Light Verification Times: 0100 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:

10) Slight discoloration detected.

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/16/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/18/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.11 Procedure Rev.: 2 Report No.: VT-05-167
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 2

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-003 Description: Various Liner Plate, Pens.
 System ID: RB
 Component ID: RBLP-2002
 Limitations: Reference Page 2

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 2100 / 2400 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:

4) Light Paint Peeling. Compared findings to previous data and conditions have remained the same.

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/13/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11/22/2005



Supplemental Report

Report No.: VT-05-167

Page: 2 of 2

Summary No.: E1.11.11

Examiner: <u>Baloh, Timothy J. <i>TJ</i></u>	Level: <u>II</u>	Reviewer: <u>Hecht, Jeff W. / Level III <i>JW</i></u>	Date: <u>11/17/2005</u>
Examiner: <u>N/A</u>	Level: <u>N/A</u>	Site Review: <u>N/A</u>	Date: _____
Other: <u>N/A</u>	Level: <u>N/A</u>	ANII Review: <u>Reynolds, David M. <i>DM</i></u>	Date: <u>11/22-2005</u>

Comments:

Inaccessible Areas (RBLP-2002)

1. 105° to 125° EL. 106' HVAC Duct.
2. 170° EL. 114' to 119' = 5' area behind HVAC Duct.



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.12 Procedure Rev.: 2 Report No.: VT-05-194
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-003 Description: Various Liner Plate, Pens.

System ID: RB
 Component ID: RBLP-2003
 Limitations: 110° to 120° area behind AC ductwork with the exception of 2' between vertical duct.

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Flashlight, Spotlight, Tape Measure

Inspected From: Inside Containment Outside Containment Both

Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC

Light Verification Times: 1900 / 2310 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>			See Comments	Non-Coated Areas <input checked="" type="checkbox"/>			See Comments
	Accept	Reject	N/A		Accept	Reject	N/A	
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:

None

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/14/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.13 Procedure Rev.: 2 Report No.: VT-05-160
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-003 Description: Various Liner Plate
 System ID: RB
 Component ID: RBLP-2004
 Limitations: 357° - 0° 160' - 185'. Inaccessible behind HVAC Duct / 280° - 0° 185' - 200' HVAC Ring Duct.

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 2100 / 2400 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:
None

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/11/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11/22/2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.14 Procedure Rev.: 2 Report No.: VT-05-196
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-003 Description: Various Liner Plate
 System ID: RB
 Component ID: RBLP-2005
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 2110 / 2330 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>			See Comments	Non-Coated Areas <input checked="" type="checkbox"/>			See Comments
	Accept	Reject	N/A		Accept	Reject	N/A	
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:
None

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/15/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.15 Procedure Rev.: 2 Report No.: VT-05-197
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-007 Description: Various Dome Liner Plate
 System ID: RB
 Component ID: RBLP-2006
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 2110 / 2330 Cal In Cal Out

Vent System Or Containment Surfaces

Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

Comments: None

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/15/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.16 Procedure Rev.: 2 Report No.: VT-05-169
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-004 Description: Various Liner Plate, Pens.
 System ID: RB
 Component ID: RBLP-3002
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 0100 / 0400 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:
None

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/13/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11/22/2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.17 Procedure Rev.: 2 Report No.: VT-05-190
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 2

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING

Drawing No.: S-525-004 Description: Various Liner Plate, Pens.

System ID: RB

Component ID: RBLP-3003

Limitations: Reference Page 2

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found

Visual Equipment/Aids: Flashlight, Spotlight, Tape Measure

Inspected From: Inside Containment Outside Containment Both

Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC

Light Verification Times: 1900 / 2310 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				See Comments	Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A			Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

Comments:

None

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/14/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11/22/2005



Supplemental Report

Report No.: VT-05-190

Page: 2 of 2

Summary No.: E1.11.17

Examiner: Baloh, Timothy J. TB

Level: II

Reviewer: Hecht, Jeff W. / Level III *JH*

Date: 11/17/2005

Examiner: N/A

Level: N/A

Site Review: N/A

Date: _____

Other: N/A

Level: N/A

ANII Review: Reynolds, David M. *DR*

Date: 11-22-2005

Comments:

Inaccessible Areas (RBLP-3003)

1. 180° to 270° 119' to 160'.
2. 229° to 270° 119' to 160'. Locked high rad area.



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.18 Procedure Rev.: 2 Report No.: VT-05-166
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 2

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-004 Description: Various Liner Plate
 System ID: RB
 Component ID: RBLP-3004
 Limitations: Reference Page 2

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (T1-3742) Illumination: > 50 FC
 Light Verification Times: 2015 / 2330 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12) Broken Welds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13) Bulging of Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14) Pitting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15) Excessive Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16) Wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17) ARC Strikes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18) Dents	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19) Surface Discontinuities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments: 4), 10), 11), 13), 20). Compared findings to previous data, and conditions have remained the same.

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/12/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Supplemental Report

Report No.: VT-05-166

Page: 2 of 2

Summary No.: E1.11.18

Examiner: Baloh, Timothy J. *TJB* Level: II Reviewer: Hecht, Jeff W. / Level III *JH* Date: 11/17/2005

Examiner: N/A Level: N/A Site Review: N/A Date: _____

Other: N/A Level: N/A ANII Review: Reynolds, David M. *D.M.R.* Date: 11-22-2005

Comments:

Inaccessible Areas in RBLP-3004

1. 180° - 190° Varies / 185' - 200'. HVAC ring duct.
2. 180° - 250° Varies / 185' - 200'. Partially inaccessible area behind lower HVAC ring duct.
3. 201° - 225° 160' to 242'. Inaccessible area 6" behind spray ring downcomer piping.



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.19 Procedure Rev.: 2 Report No.: VT-05-193
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-004 Description: Various Liner Plate
 System ID: RB
 Component ID: RBLP-3005
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found

Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure

Inspected From: Inside Containment Outside Containment Both

Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC

Light Verification Times: 0100 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>				
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments	
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

Comments: **Examined all accessible areas.**

Results: Accept Reject Eval

Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/14/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11/22/2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.20 Procedure Rev.: 2 Report No.: VT-05-200
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-008 Description: Various Dome Liner Plate

System ID: RB
 Component ID: RBLP-3006
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight

Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 0100 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12) Broken Welds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13) Bulging of Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14) Pitting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15) Excessive Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16) Wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17) ARC Strikes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18) Dents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19) Surface Discontinuities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

10) Slight discoloration detected.

Results: Accept Reject Eval

Procedure NDEP-0620 used as Guidance for General Visual

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II		11/16/2005	Hecht, Jeff W. / Level III		11/18/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			1		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.		11/22/2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.21 Procedure Rev.: 2 Report No.: VT-05-189
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 2

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-005 Description: Various Liner Plate, Pens.
 System ID: RB
 Component ID: RBLP-4002
 Limitations: Reference Page 2

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Flashlight, Spotlight
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 1900 / 2310 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:

2) and 4) At 195° 8" above 95' level, small peeling and flaking of paint.

Results: Accept Reject Eval

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/14/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11/22/2005



Supplemental Report

Report No.: VT-05-189

Page: 2 of 2

Summary No.: E1.11.21

Examiner: <u>Baloh, Timothy J. TB</u>	Level: <u>II</u>	Reviewer: <u>Hecht, Jeff W. / Level III JH</u>	Date: <u>11/17/2005</u>
Examiner: <u>N/A</u>	Level: <u>N/A</u>	Site Review: <u>N/A</u>	Date: _____
Other: <u>N/A</u>	Level: <u>N/A</u>	ANII Review: <u>Reynolds, David M. DRM</u>	Date: <u>11-22-2005</u>

Comments:

Inaccessible Areas (RBLP-4002)

1. 280° to 310° 95' to 119'. Area from fuel transfer canal to shield wall at Az. 310°.
2. 352° 114' to 119'. 5' area behind cable tray.
3. 0° 114' to 119'. 5' area behind HVAC duct.



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.22 Procedure Rev.: 2 Report No.: VT-05-162
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-005 Description: Various Liner Plate, Pens.
 System ID: RB
 Component ID: RBLP-4003
 Limitations: 270° - 310° fuel transfer canal / 335° 160' inaccessible area in personnel hatch.

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 2000 / 0400 Cal In Cal Out

Vent System Or Containment Surfaces

Coated Areas <input checked="" type="checkbox"/>					Non-Coated Areas <input checked="" type="checkbox"/>				
	Accept	Reject	N/A	See Comments		Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

Comments:
No discrepancies noted in the accessible area.

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: Yes Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/11/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11/22/2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.23 Procedure Rev.: 2 Report No.: VT-05-165
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 2

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-005 Description: Various Liner Plate
 System ID: RB
 Component ID: RBLP-4004
 Limitations: Reference Page 2

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 2015 / 2330 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments: **None**

Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/12/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Supplemental Report

Report No.: VT-05-165

Page: 2 of 2

Summary No.: E1.11.23

Examiner: Baloh, Timothy J. TB

Level: II

Reviewer: Hecht, Jeff W. / Level III JF

Date: 11/17/2005

Examiner: N/A

Level: N/A

Site Review: N/A

Date: _____

Other: N/A

Level: N/A

ANII Review: Reynolds, David M. DRM

Date: 11-22-2005

Comments:

Inaccessible Areas (RBLP-4004)

1. 357° to 0° 160' to 185'. Partial area is inaccessible due to HVAC duct ring.
2. 280° to 0° 185' to 200'. Partial area due to HVAC duct ring.



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.24 Procedure Rev.: 2 Report No.: VT-05-192
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING

Drawing No.: S-525-005 Description: Various Liner Plate

System ID: RB

Component ID: RBLP-4005

Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found

Visual Equipment/Aids: Flashlight, Spotlight

Inspected From: Inside Containment Outside Containment Both

Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC

Light Verification Times: 0100 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12) Broken Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13) Bulging of Liner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14) Pitting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15) Excessive Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17) ARC Strikes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18) Dents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19) Surface Discontinuities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10) Discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

Comments:

None

Results: Accept Reject Eval

Percent Of Coverage Obtained > 90%: N/A

Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II	<i>Timothy J. Baloh</i>	11/14/2005	Hecht, Jeff W. / Level III	<i>Jeff W. Hecht</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>David M. Reynolds</i>	11-22-2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.25 Procedure Rev.: 2 Report No.: VT-05-198
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 1

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-009 Description: Various Dome Liner Plate
 System ID: RB
 Component ID: RBLP-4006
 Limitations: None

Resolution: 1/32" Line on Neutral Gray Card Surface Condition: As Found
 Visual Equipment/Aids: Spotlight, Flashlight, Tape Measure
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: Sper Scientific Serial No.: 028617 (TI-3742) Illumination: > 50 FC
 Light Verification Times: 0100 / 0500 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Flaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Blistering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Peeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) Chipping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Wear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Checking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Cracking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9) Gouges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10) Discoloration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12) Broken Welds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13) Bulging of Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14) Pitting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15) Excessive Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16) Wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17) ARC Strikes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18) Dents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19) Surface Discontinuities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:
 10) Slight discoloration detected.

Results: Accept Reject Eval
 Percent Of Coverage Obtained > 90%: N/A Procedure NDEP-0620 used as Guidance for General Visual Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Baloh, Timothy J.	II		11/16/2005	Hecht, Jeff W. / Level III		11/18/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.		11/22/2005



Visual Examination of IWE Surfaces (General)

Site/Unit: CR3 / 3 Procedure: NDEP-0620 Outage No.: RFO14
 Summary No.: E1.11.26 Procedure Rev.: 2 Report No.: VT-05-157
 Workscope: ISI Work Order No.: 702983-16 Page: 1 of 2

Code: Sec. XI, 1992 Ed. 92 Ad. Cat./Item: E-A/E1.11 Location: REACTOR BUILDING
 Drawing No.: S-525-034 Description: RB Sump
 System ID: RB
 Component ID: Sump Penetration
 Limitations: Recirc Lines "A" & "B" and sump liner accessible. Balance inaccessible (page 2).

Resolution: 1/32" Scale Surface Condition: Hydra-Lazed
 Visual Equipment/Aids: Flashlight, Mirror, Ladder, Harness
 Inspected From: Inside Containment Outside Containment Both
 Light Meter Mfg.: GE Lighting Serial No.: 0699 (TI-3375) Illumination: 100 FC *
 Light Verification Times: 0030 / 0200 Cal In Cal Out

Vent System Or Containment Surfaces

	Coated Areas <input checked="" type="checkbox"/> <i>B.P.I.C. 11/19/05</i>				Non-Coated Areas <input checked="" type="checkbox"/>			
	Accept	Reject	N/A	See Comments	Accept	Reject	N/A	See Comments
1) Rust	—	—	X	—	X	—	—	—
2) Flaking	—	—	X	—	X	—	—	—
3) Blistering	—	—	X	—	X	—	—	—
4) Peeling	—	—	X	—	X	—	—	—
5) Chipping	—	—	X	—	X	—	—	—
6) Wear	X	—	—	—	X	—	—	—
7) Checking	—	—	X	—	X	—	—	—
8) Cracking	X	—	—	—	X	—	—	—
9) Gouges	X	—	—	—	—	—	X	—
10) Discoloration	X	—	—	—	—	—	—	—
11) Other	—	—	X	—	—	—	X	—
12) Broken Welds	—	—	—	—	X	—	—	—
13) Bulging of Liner	—	—	—	—	X	—	—	—
14) Pitting	—	—	—	—	X	—	—	—
15) Excessive Corrosion	—	—	—	—	X	—	—	—
16) Wear	—	—	—	—	X	—	—	—
17) ARC Strikes	—	—	—	—	X	—	—	—
18) Dents	—	—	—	—	X	—	—	—
19) Surface Discontinuities	—	—	—	—	X	—	—	—
20) Other	—	—	—	—	—	—	X	—

Comments:
 * Light Meter Cal Due 5/24/2006.
 Sump modification work in progress. Area accessible for examination highlighted on attached drawing (page 2).
 Results: Accept Reject Eval Procedure NDEP-0620 used as Guidance for General Visual
 Percent Of Coverage Obtained > 90%: N/A Reviewed Previous Data: Yes

Examiner	Level	Signature	Date	Reviewer	Signature	Date
Komara, Bernard P.	III	<i>B.P. Komara</i>	11/10/2005	Hecht, Jeff W. / Level III	<i>[Signature]</i>	11/17/2005
Examiner	Level	Signature	Date	Site Review	Signature	Date
N/A	N/A			N/A		
Other	Level	Signature	Date	ANII Review	Signature	Date
N/A	N/A			Reynolds, David M.	<i>[Signature]</i>	11/22/2005



Supplemental Report

Report No.: VT-05-157

Page: 2 of 2

Summary No.: E1.11.26

Examiner: Komara, Bernard P. *BPK* Level: III Reviewer: Hecht, Jeff W. / Level III *J* Date: 11/17/2005
 Examiner: N/A Level: N/A Site Review: N/A Date: _____
 Other: N/A Level: N/A ARII Review: Reynolds, David M. *DRM* Date: 11/22/05

Comments: Area accessible for examination highlighted.

Sketch or Photo: L:\Shared\IS\data\NDEAL Documentation\R14\VT-05-157.jpg

