

00031528.jpg

MP-J

IWE-046-005



00031524.jpg

MP-Lb

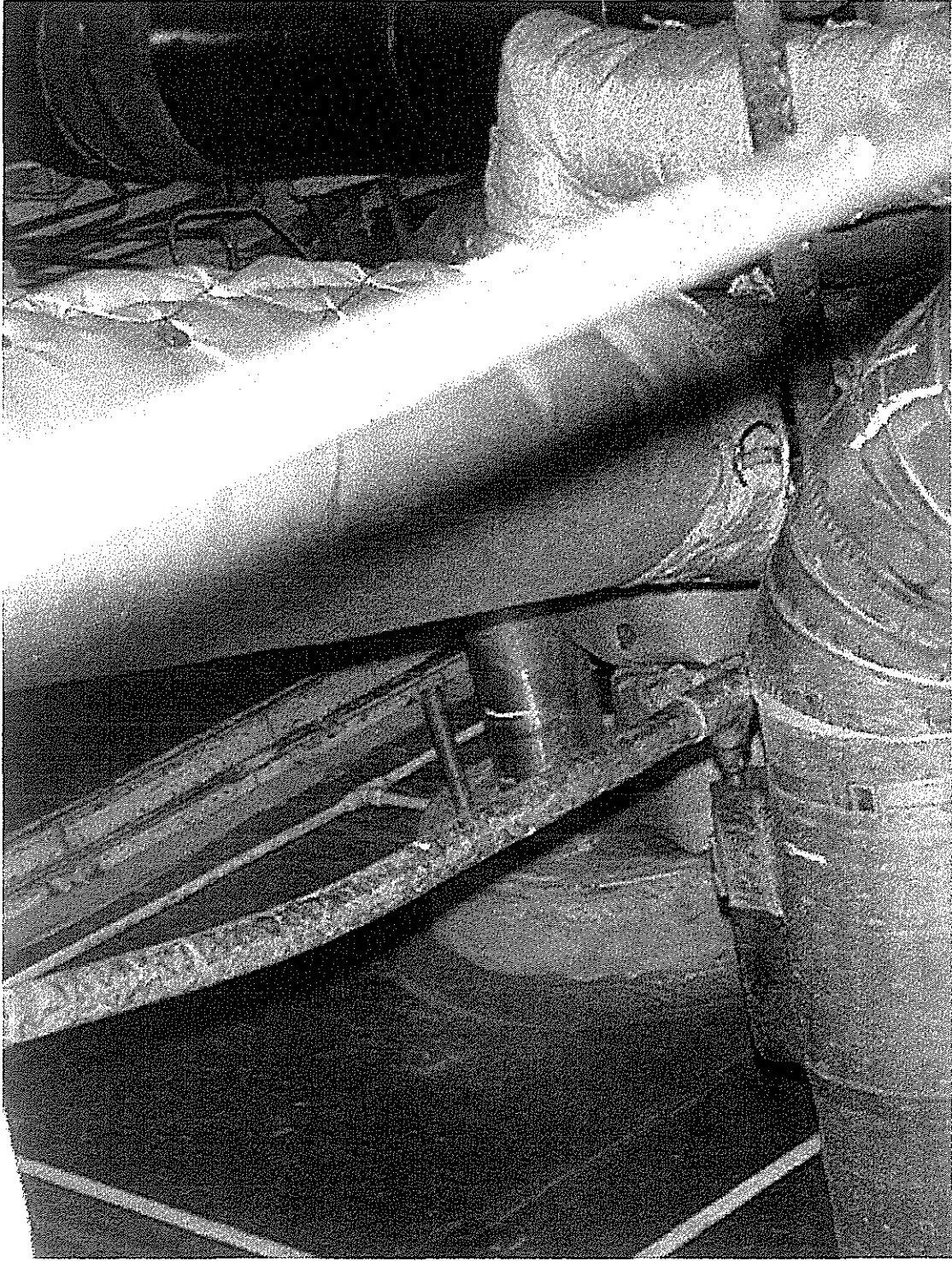
IWE-046-005



00031530.jpg

MP-NN

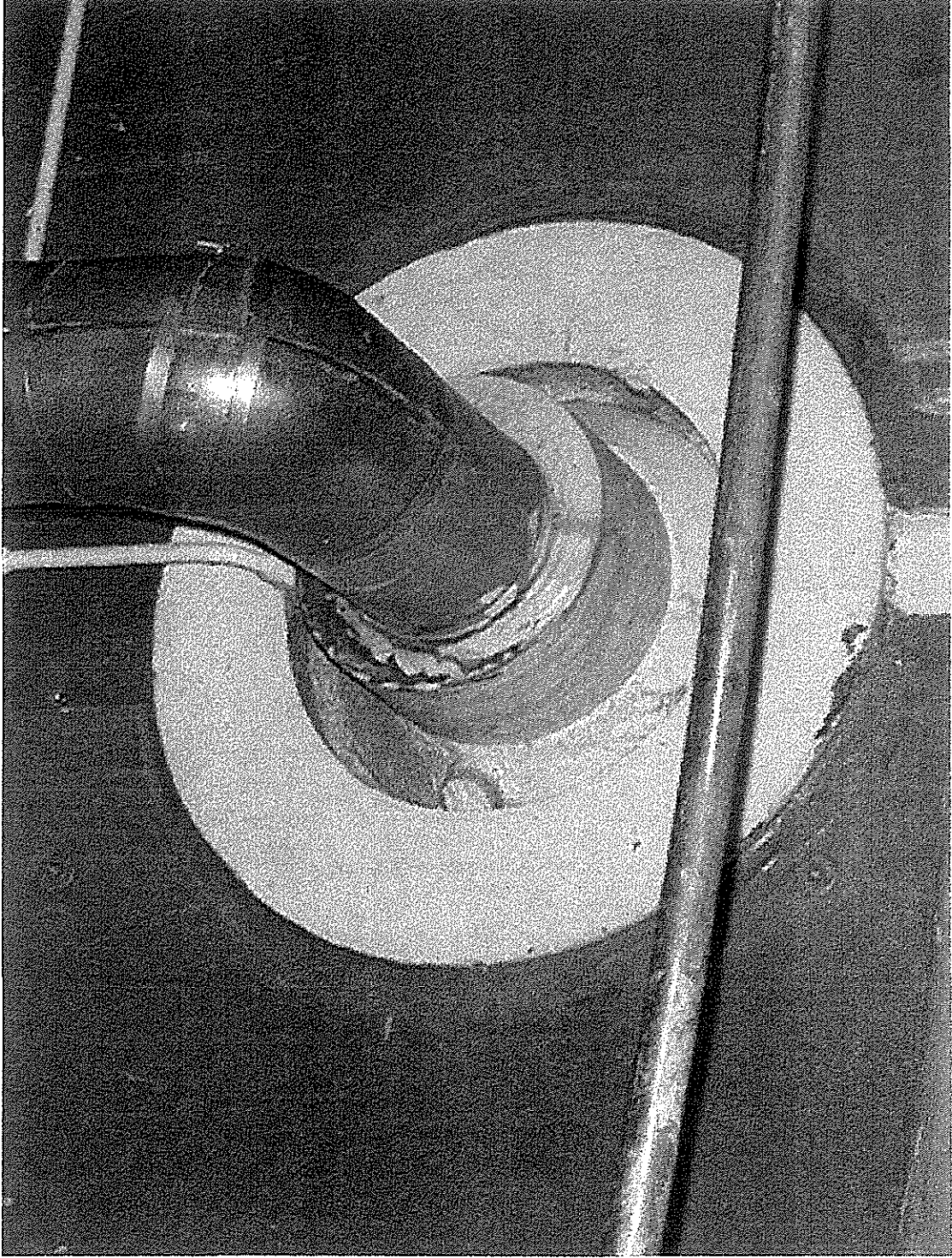
IWE-046-005



00031523.jpg

MP-R

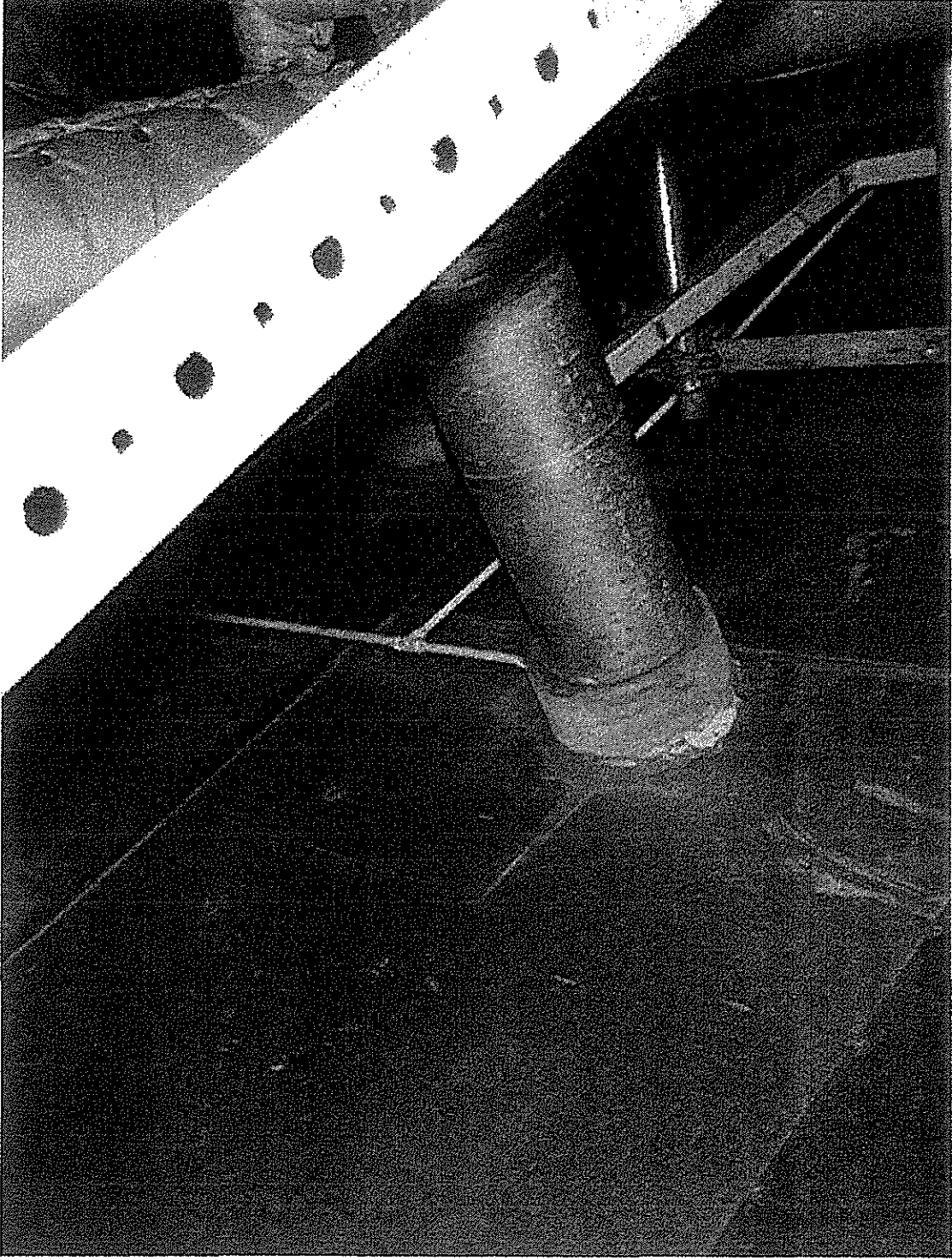
IWE-046-005



IWE-046-005

MP-S

00031516.jpg



IWE-046-005

MP-X

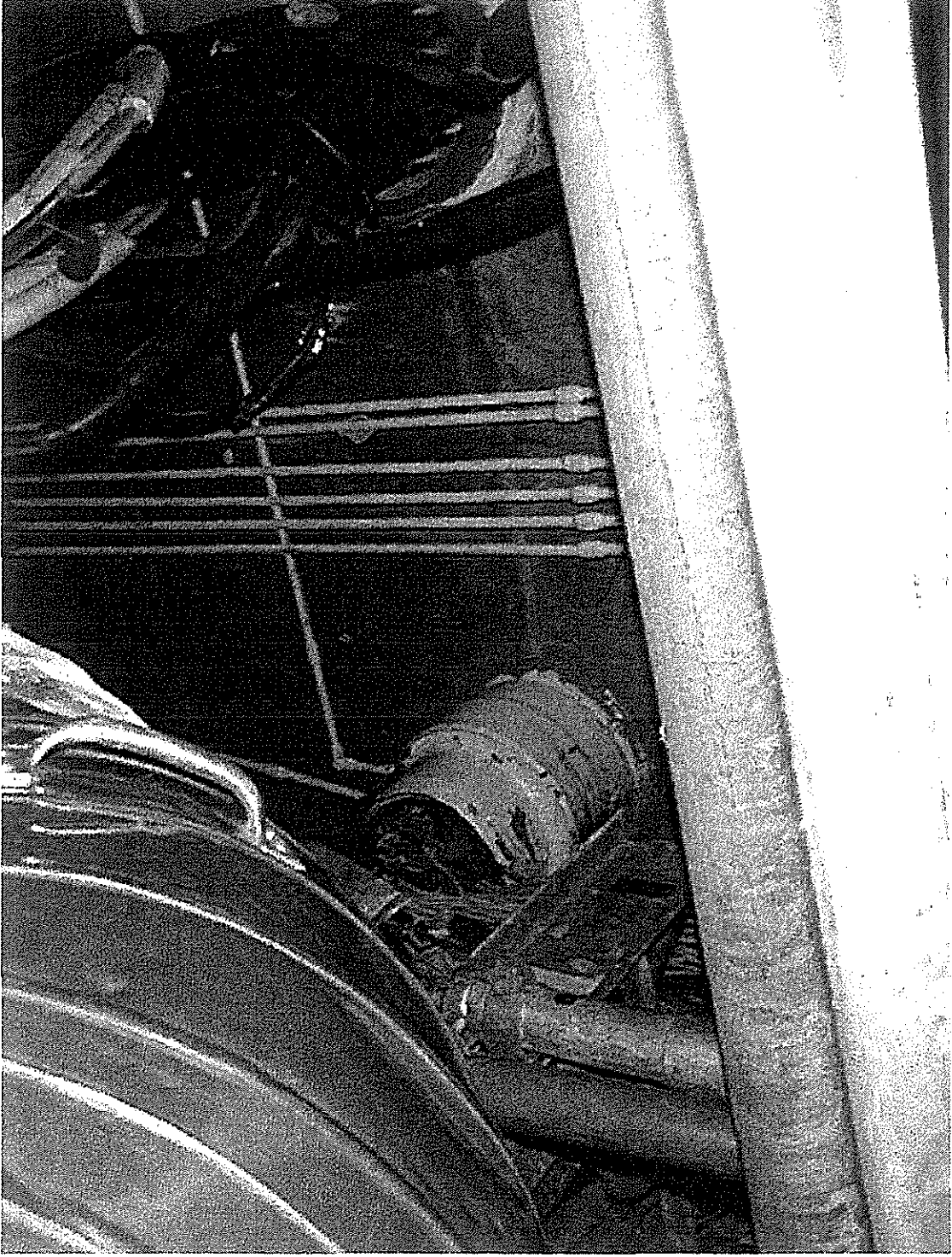
00031522.jpg



IWE-046-005

EP-H24

00031612.jpg



IWE-046-005

EP-H31

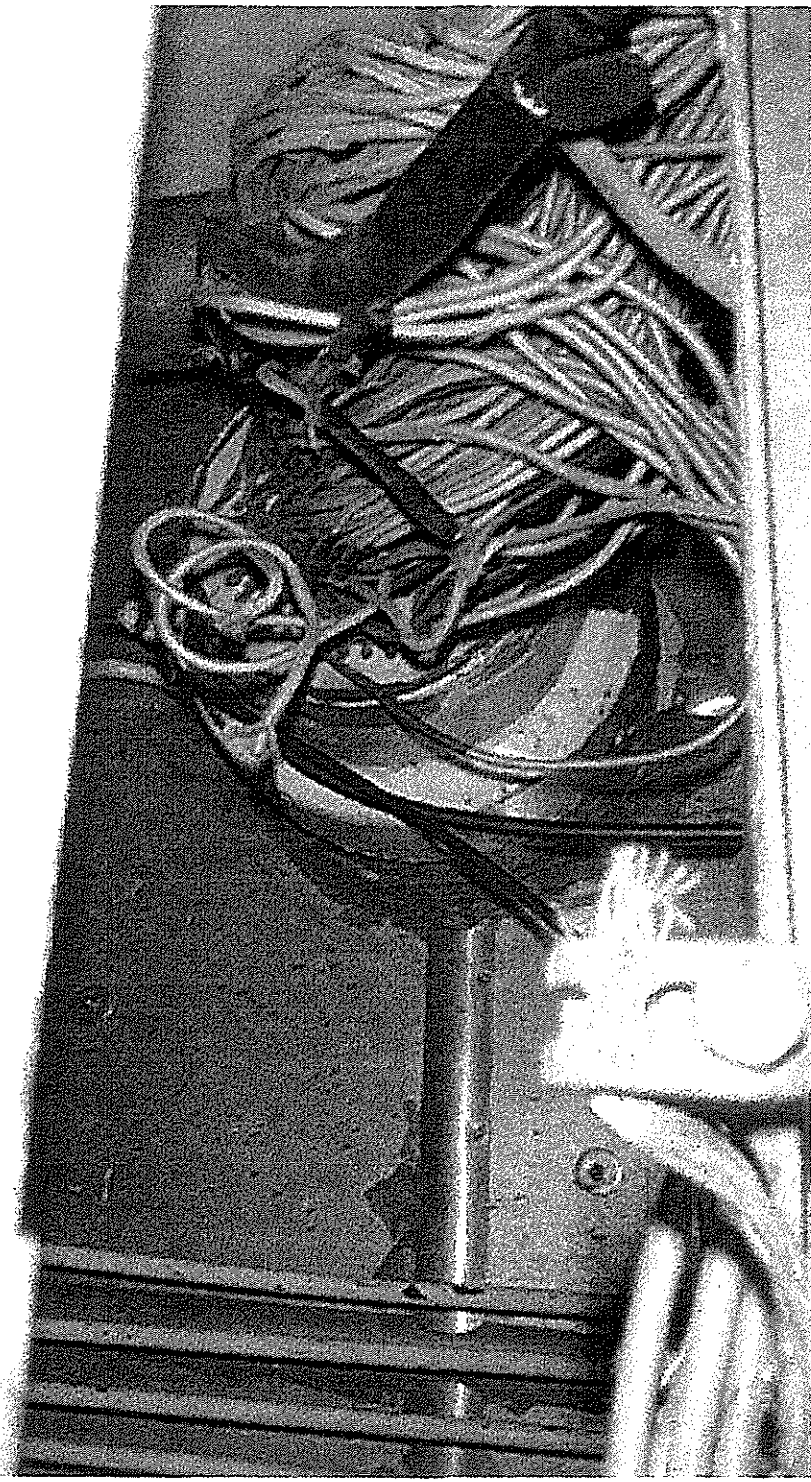
00031534.jpg



IWE-046-005

EP-H41

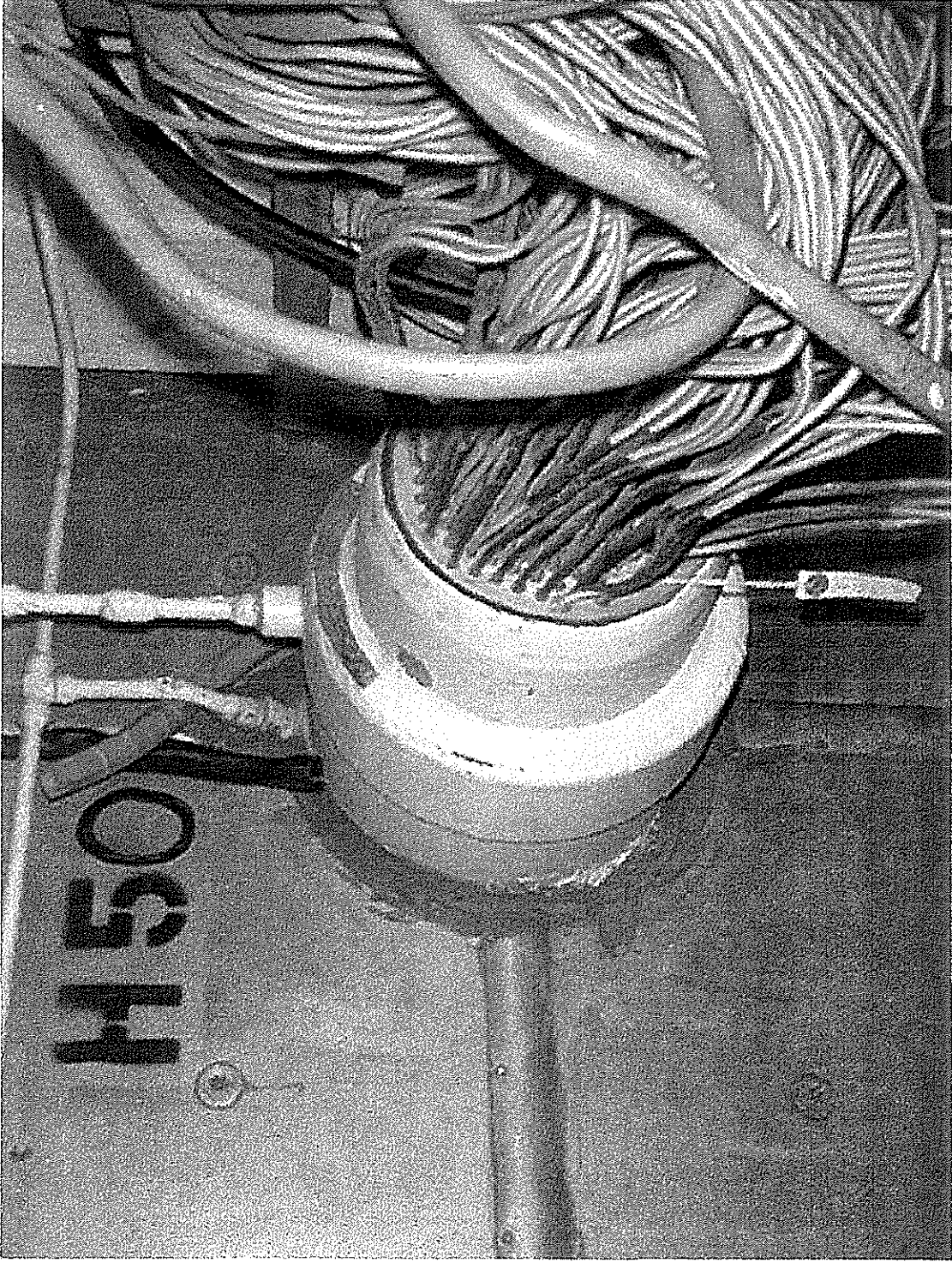
00031543.jpg



IWE-046-005

EP-H43

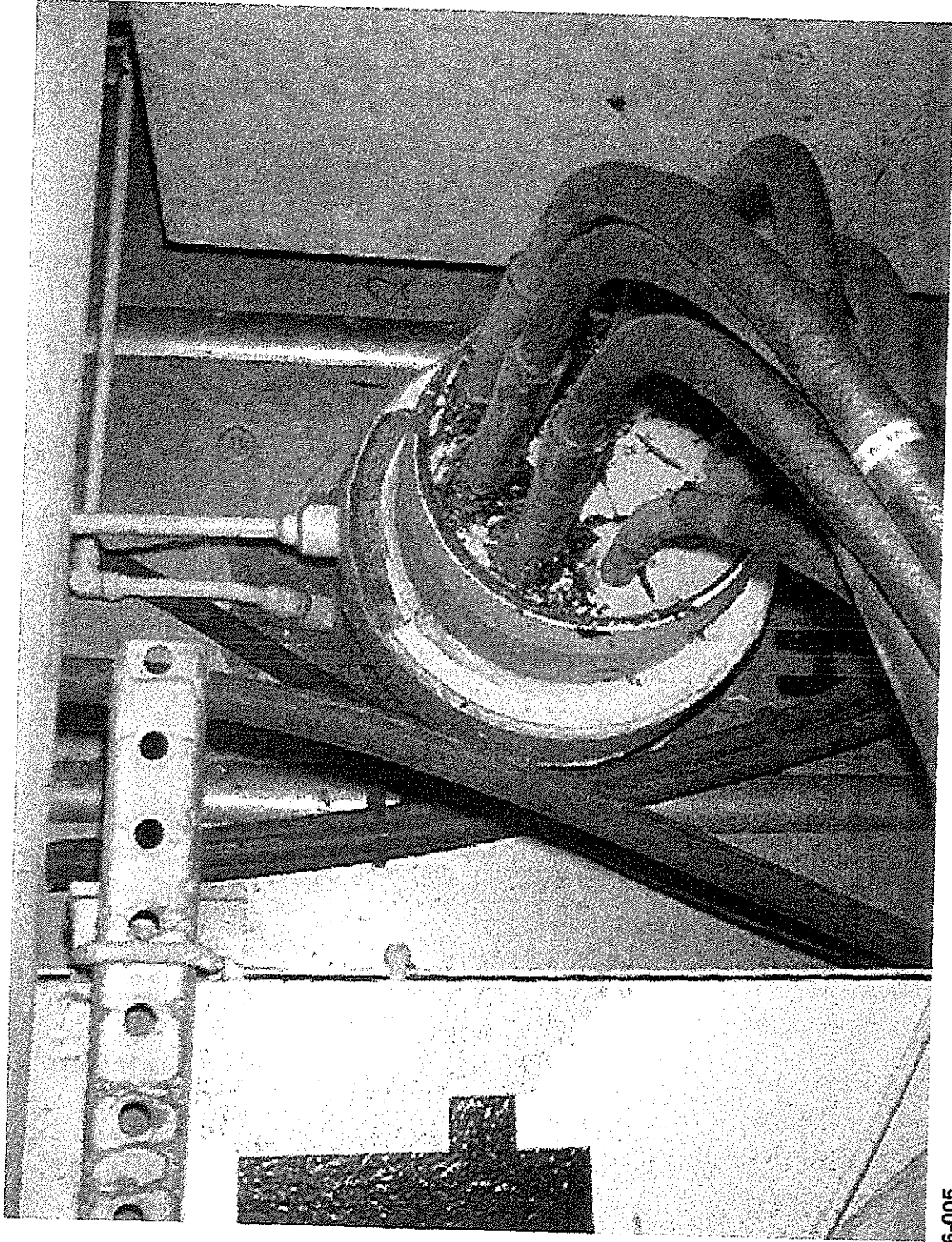
00031537.jpg



IWE-046-005

EP-H50

00031610.jpg



IWE-046-005

EP-H57

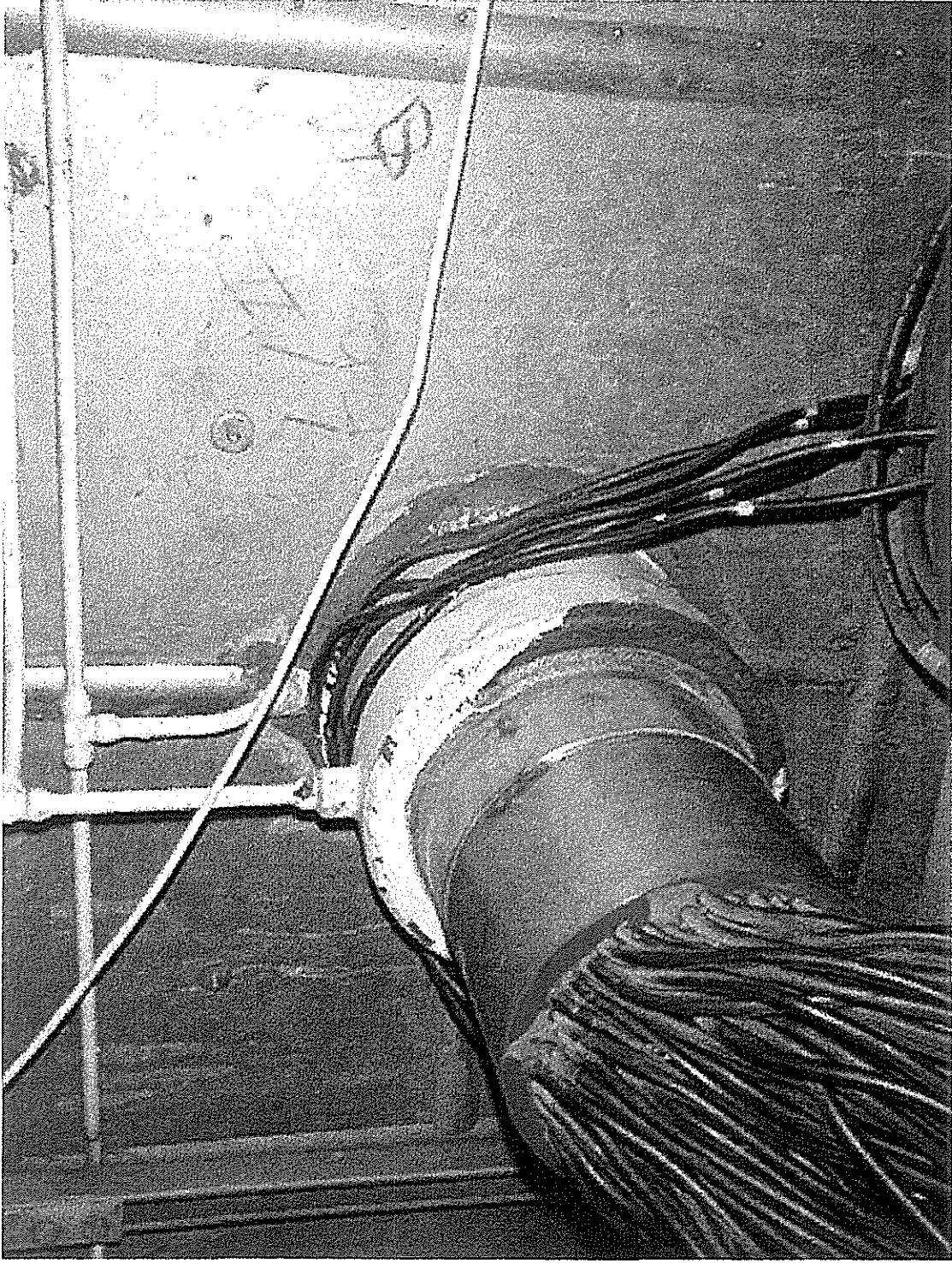
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IWE-046-005

EP-H64

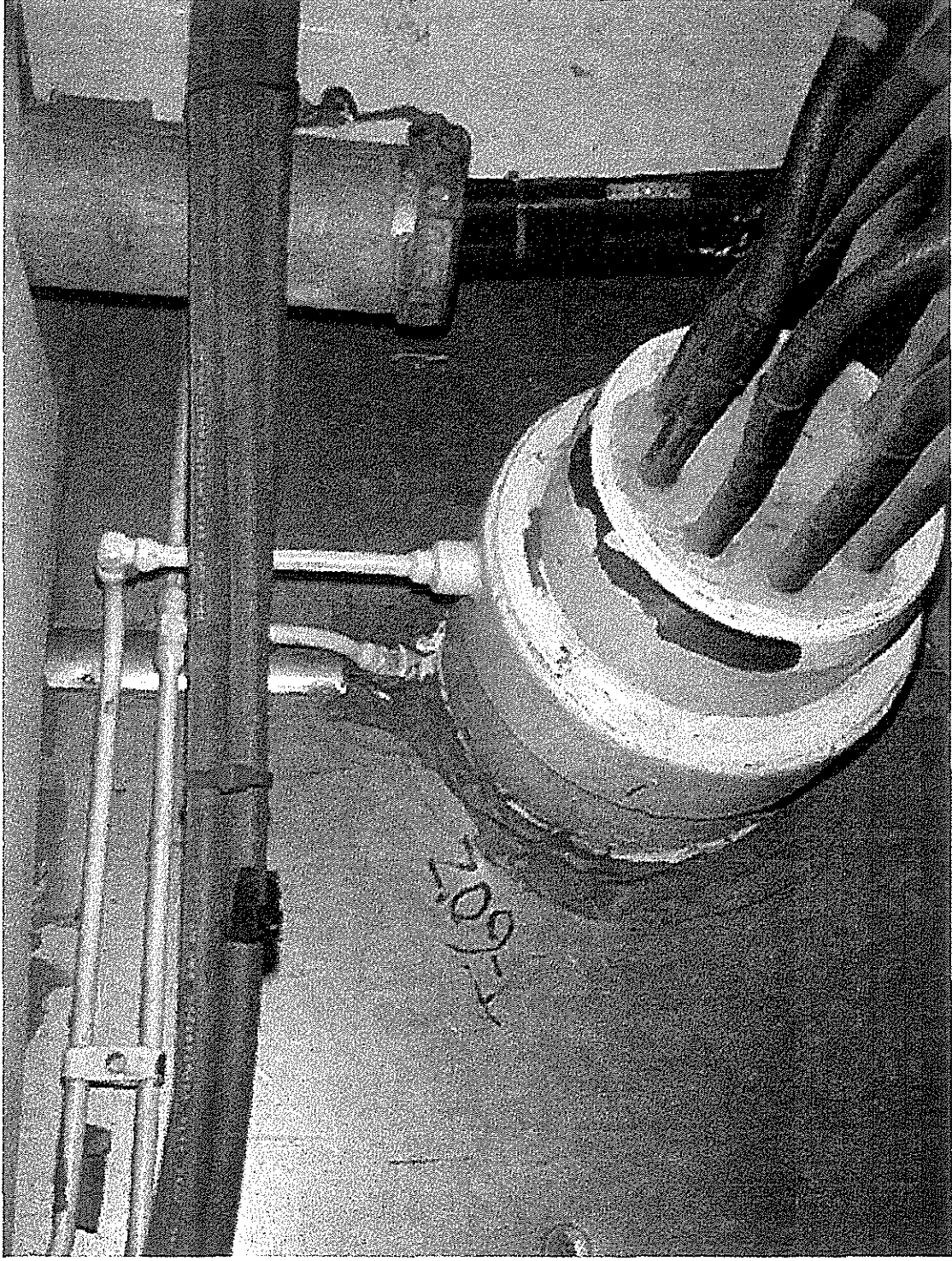
00031550.jpg



IWE-046-005

EP-H66

00031544.jpg



IWE-046-005

EP-H69

00031535.jpg

ATTACHMENT D General Visual Examination Checklist

Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
IWE-046-006																	
VCM-06		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
VCL-07		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-Z		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-Y		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-VV		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-UU		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-T		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-SPR2		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-SPR1		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-RR		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-Q		X		X		X		X		X		X		X	X		<i>[Signature]</i> 3/10/2000
MP-PP		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-P		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000

EXAMINATION PERFORMED BY: *Arnold S. Egan* DATE *3/10/2000*

General
Engineering
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ATTACHMENT D General Visual Examination Checklist

IP2-GEG-3113
Rev. 1
Rev. Date: 03-10-2000

Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
IWE-046-006																	
MP-O		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-N		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-Me		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-Md		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-Le		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-Ld		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-HH		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-GG		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
MP-DD		X		X		X		X		X		X		X	X		<i>[Signature]</i> 3/10/2000
MP-CC		X		X		X		X		X		X		X	X		<i>[Signature]</i> 3/10/2000
MP-BB		X		X		X		X		X		X		X	X		<i>[Signature]</i> 3/10/2000
MP-AA		X		X		X		X		X		X		X	X		<i>[Signature]</i> 3/10/2000

EXAMINATION PERFORMED BY: *[Signature]* DATE 3/10/2000

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-046-006

Item No.	Description	Photo
01	Mechanical penetration nos. MP-AA, MP-BB, MP-CC and MP-DD, MP-Q showed surface rusting on the end plates. Penetrations with hot piping will experience service that will not promote an active corrosive environment. Rust staining is classified as ASTM D610, Grade 1 -2. (between 1/3 and 1/2 of the end plate circumference.)	00031619.jpg, 00031620.jpg and 00031628.jpg

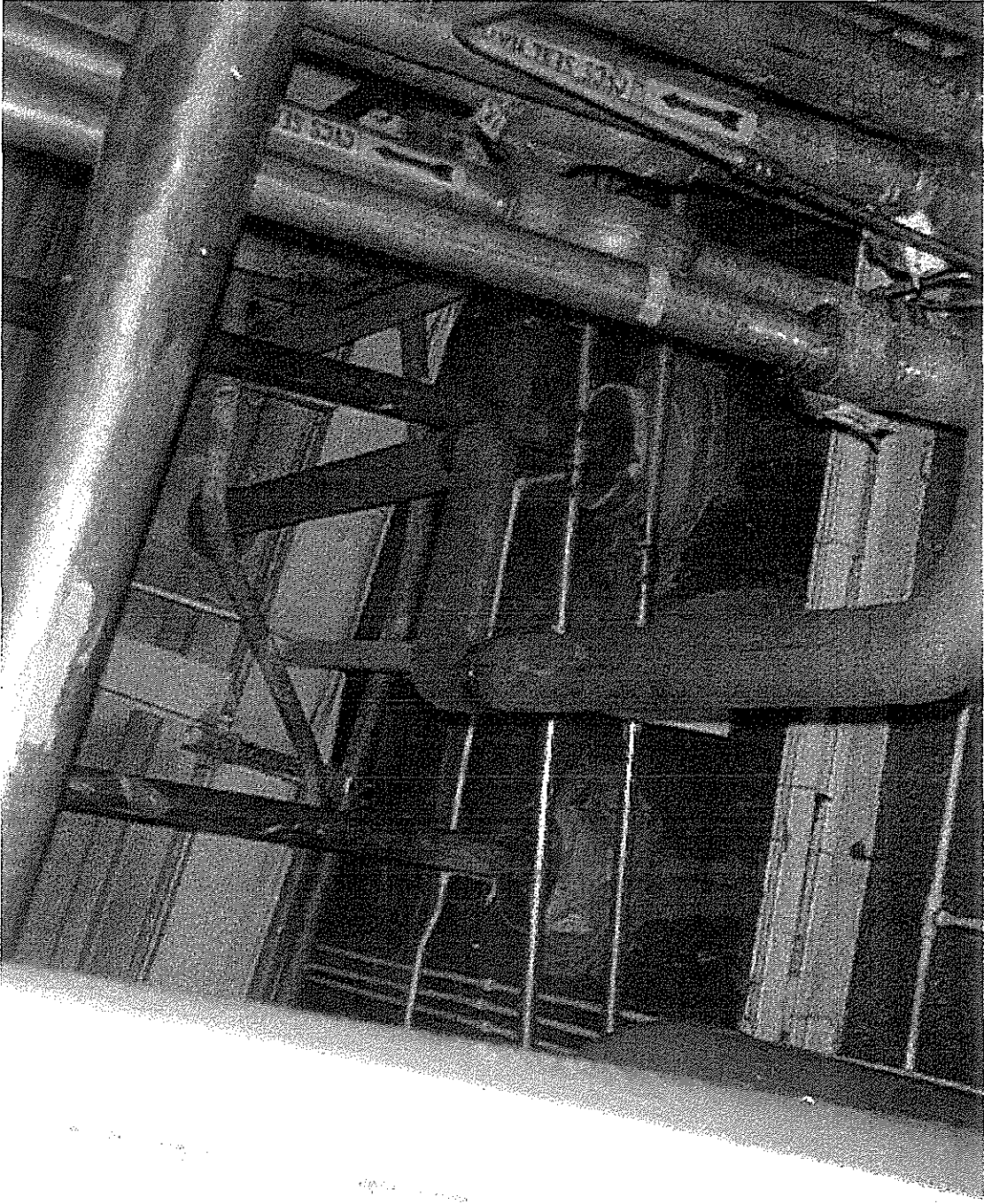
EXAMINATION PERFORMED BY:  DATE 3/10/2000

ATTACHMENT D (cont.)
Responsible Engineer's Review

Component or Zone Number: IWE-046-006

Item No.	Discussion	Acceptable	Additional Eval. Req'd.
01	<p>The corrosion on the 3/4" thick penetration head plates has resulted from high temperatures, which have burned off the coating and allowed corrosion of the plate. (MP-AA, BB, CC & DD are for Steam Generator Blowdown lines with process temperatures of 568°F. MP-Q is for a Safety Injection line with process temperature of 250°F.) The corrosion is powdery in form and does not exhibit flaking or pitting which would indicate a more severe condition. During plant operation the piping temperatures will be sufficiently high as to preclude moisture from the head plates and thus the plates will only be subject to corrosion during plant outages. These times are sufficiently short and the corrosion rates sufficiently low as to not result in significant loss of material (i.e., well less than 10% as discussed in IWE-3512.3). Corrosion on the penetration sleeves is general surface corrosion that has not resulted in any significant loss of material. Examination at the next regular inspection period is sufficient to monitor these conditions.</p>	✓	

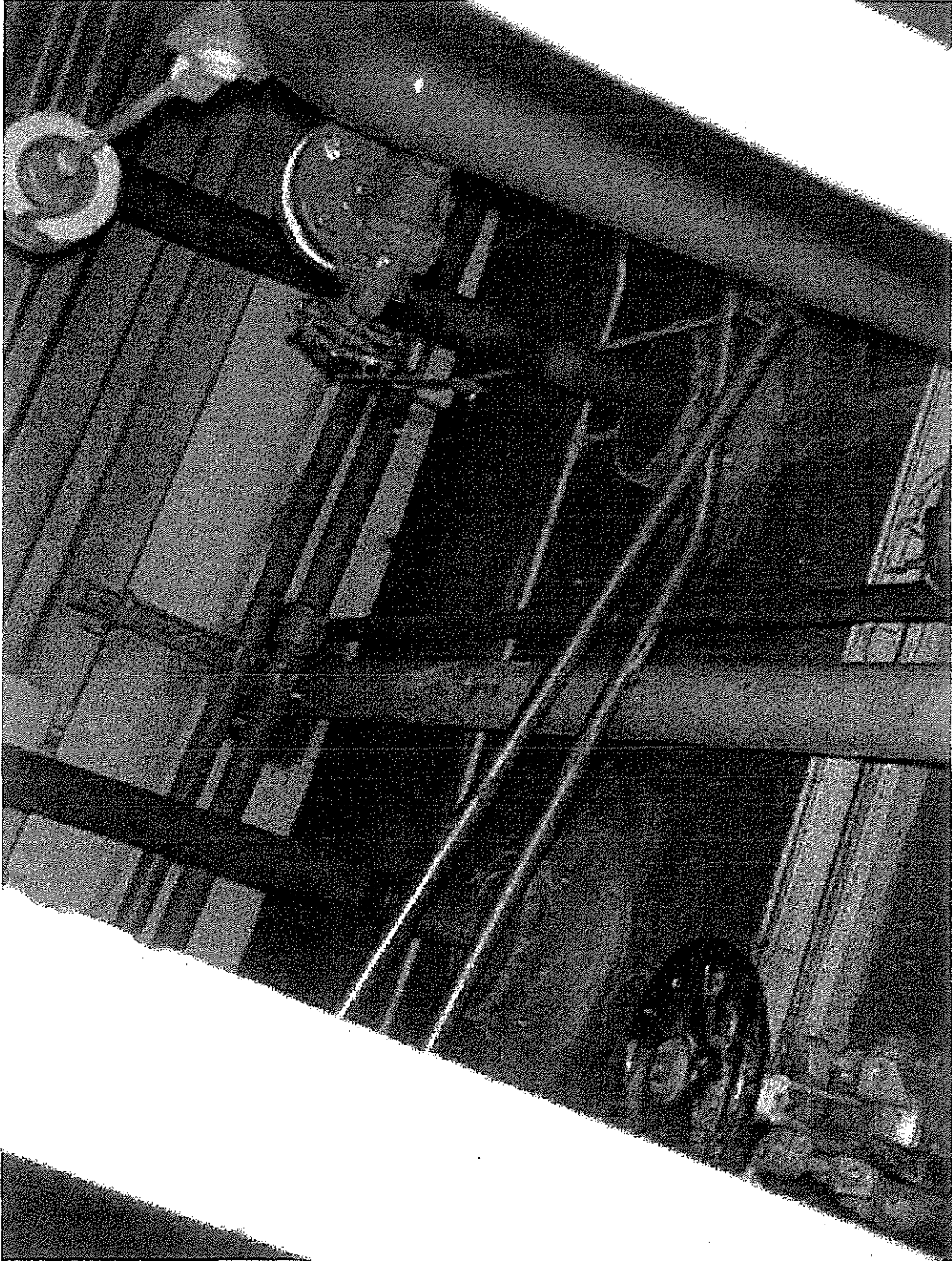
RESPONSIBLE ENGINEER: *BA Eden* DATE 7/13/00



00031619.jpg

MP-AA (RIGHT) and MP-BB (LEFT)

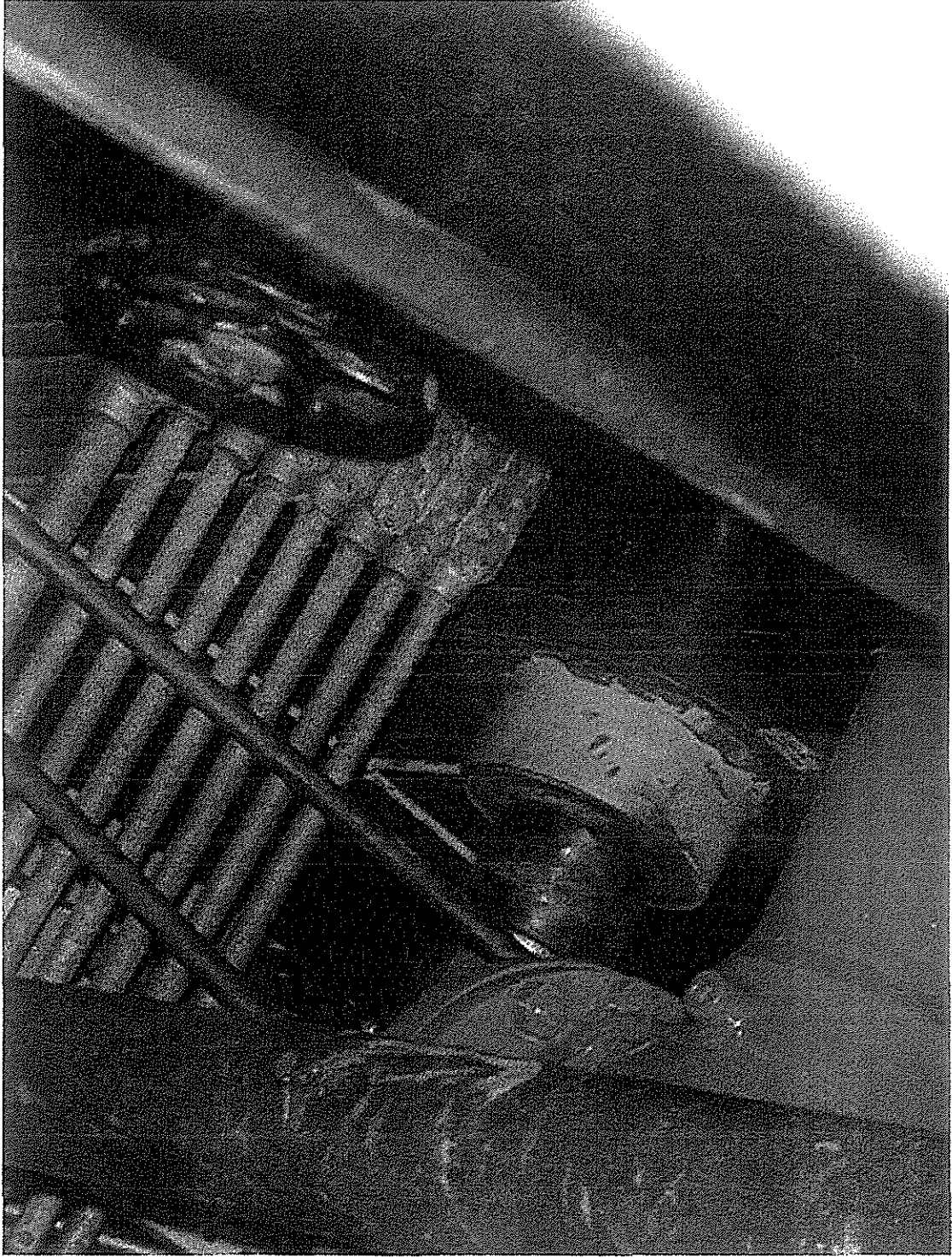
IWE-046-006



MP-CC (RIGHT) and MP-DD (LEFT)

00031620.jpg

IWE-046-006



IWE-046-006

MP-Q

00031628.jpg

General
Engineering
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ATTACHMENT D
General Visual Examination Checklist

IP2-GEG-3113
Rev. 1
Rev. Date: 03-10-2000

Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date		
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining				
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
IWE-068-001																			
VCL-08		X		X		X		X		X		X		X		X		X	<i>DE</i> 3/10/2000

EXAMINATION PERFORMED BY: *Paul S. Down* DATE *3/10/2000*

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-068-001

Item No.	Description	Photo
01	Two areas approximately 1"x1" located 12" above insulation halfway between Col. 2-3 show mechanical nicks in topcoat. Primer intact.	None
02	Two areas approximately 1"x1" located 8" above insulation between Col. 1-2 show mechanical nicks in topcoat. Primer intact.	None

EXAMINATION PERFORMED BY: Donald A. Owen DATE 3/10/2000

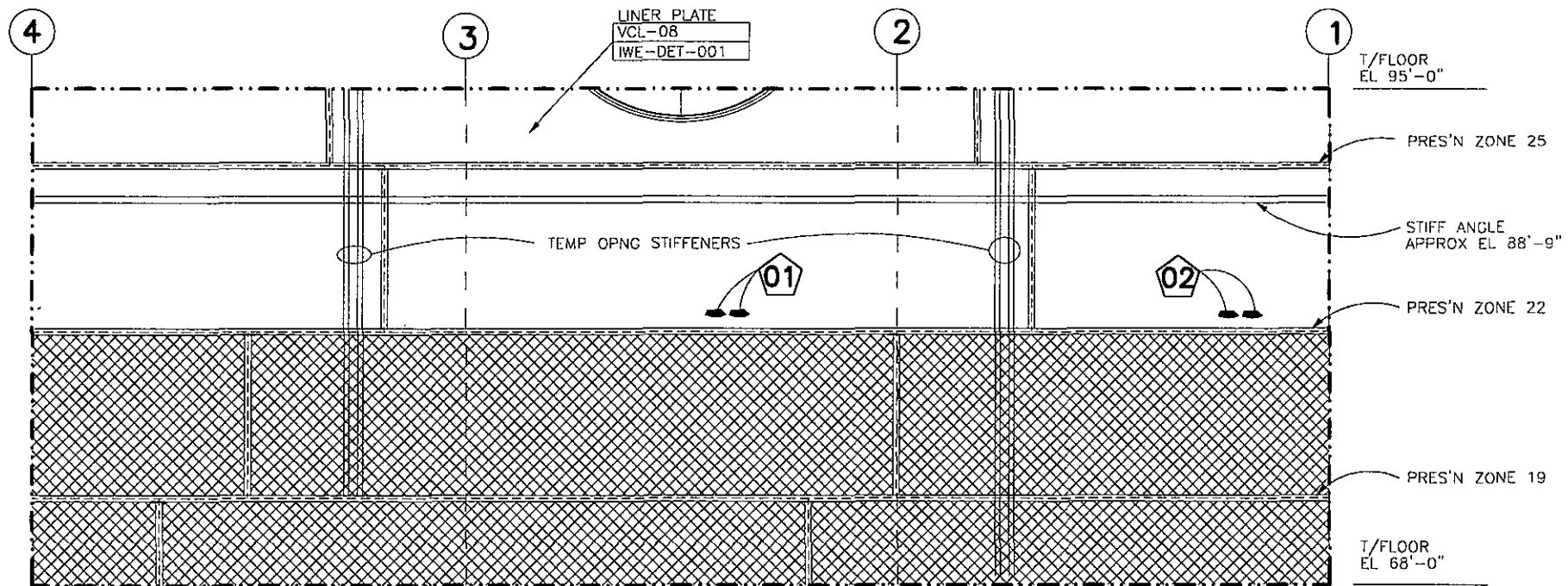


ATTACHMENT D (cont.)
Responsible Engineer's Review


Component or Zone Number: IWE-068-001

Item No.	Discussion	Acceptable	Additional Eval. Req'd.
01, 02	The nicks in the coating are mechanical damage that has removed the top coat. Since the primer is intact, the liner will be protected and there is no significance to this condition.	✓	

RESPONSIBLE ENGINEER: *[Signature]* DATE 6/11/00



LINER INSPECTION ZONE IWE-068-001
 (INTERIOR DEVELOPED VIEW, LOOKING INSIDE OUT)

 -DENOTES ITEM NUMBER ON OBSERVATION FORM.

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ATTACHMENT D General Visual Examination Checklist

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Rev. Date: 03-10-2000

Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date	
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
IWE-068-002																		
VCL-09		X		X		X		X	X			X	X				X	<i>[Signature]</i> 3/10/2000

EXAMINATION PERFORMED BY: Donald S. Adam DATE 3/10/2000

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-068-002

Item No.	Description	Photo
01	Four (4) areas approximately 3" in length between Col.6-7 show touch-up coat checking and peeling. Primer intact. Checking classified as ASTM D660, Mosaic Grade 8.	None

EXAMINATION PERFORMED BY: *Ruddell Wore* DATE *3/10/2000*

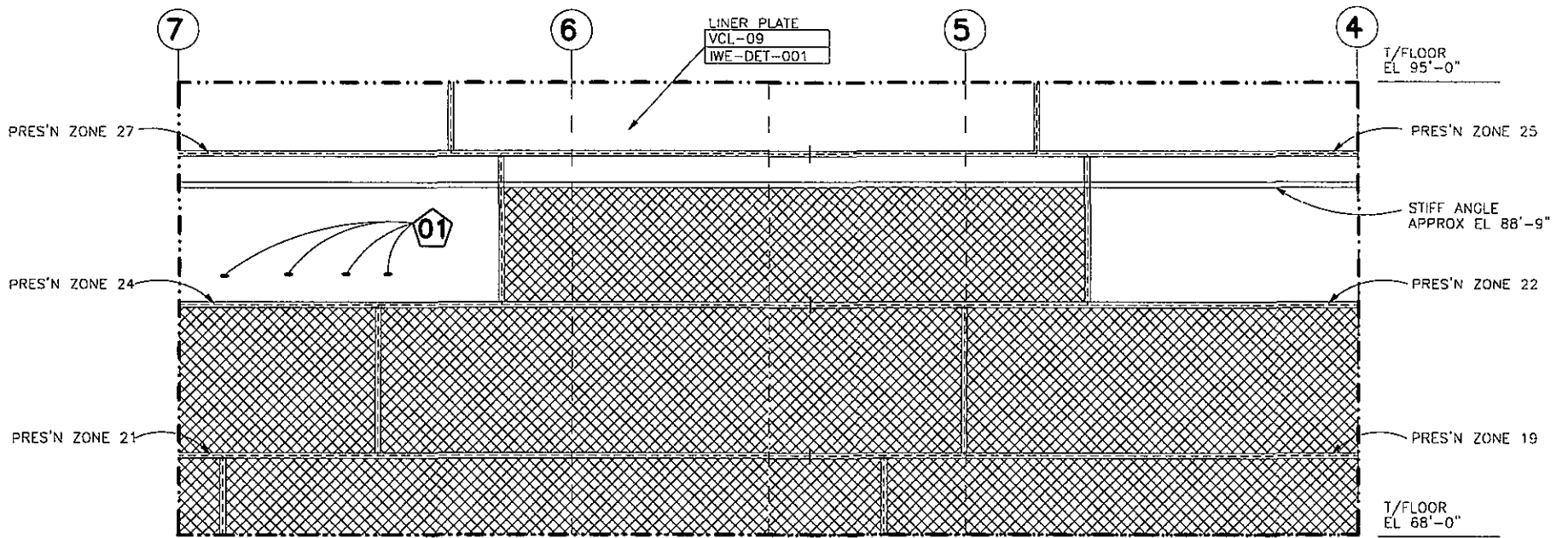


ATTACHMENT D (cont.)
Responsible Engineer's Review

Component or Zone Number: IWE-068-002

Item No.	Discussion	Acceptable	Additional Eval. Req'd.
01	The coating deterioration is limited to the top coat. Since the primer is intact, the liner will be protected and there is no significance to this condition.	✓	

RESPONSIBLE ENGINEER: *DAE* DATE *4/11/02*



LINER INSPECTION ZONE IWE-068-002
 (INTERIOR DEVELOPED VIEW, LOOKING INSIDE OUT)

XX - DENOTES ITEM NUMBER ON OBSERVATION FORM.

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ATTACHMENT D General Visual Examination Checklist

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Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date	
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
IWE-068-003																		
VCL-10		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000	

EXAMINATION PERFORMED BY: *Ronald A. Down* DATE *3/10/2000*

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-068-003

Item No.	Description	Photo
01	Several coated areas approximately 2"x1" located between Col.7-8-9 appear to be welds from removed scaffold clips. No rusting noted.	None

EXAMINATION PERFORMED BY: Donald S. Down DATE 3/10/2000



ATTACHMENT D (cont.)
Responsible Engineer's Review

Component or Zone Number: IWE-068-003

Item No.	Discussion	Acceptable	Additional Eval. Req'd.
01	The reported condition is an observation that is recorded for informational purposes. There is no degradation of the liner.	✓	

RESPONSIBLE ENGINEER: *BAE* DATE *6/11/00*

General
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ATTACHMENT D General Visual Examination Checklist

IP2-GEG-3113
Rev. 1
Rev. Date: 03-10-2000

Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date		
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining				
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
IWE-068-004																			
VCL-11		X		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000

EXAMINATION PERFORMED BY: *Donald S. Down* DATE 3/10/2000

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-068-004

Item No.	Description	Photo
01	Several coated areas approximately 2"x1" located between Col.10-11-12-13 appear to be welds from removed scaffold clips. No rusting noted.	None
02	Structural angle, which secures the insulation to the liner between Col. 12-13, shows rusting. Classified as nonstructural attachment.	

EXAMINATION PERFORMED BY: *Donald A. Down* DATE 3/10/2000

ATTACHMENT D (cont.)
Responsible Engineer's Review

Component or Zone Number: IWE-068-004

Item No.	Discussion	Acceptable	Additional Eval. Req'd.
01, 02	The reported conditions are observations that are recorded for informational purposes. There is no degradation of the liner.	✓	

RESPONSIBLE ENGINEER: *BA S* DATE *6/11/01*

ATTACHMENT D General Visual Examination Checklist

Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
IWE-068-005																	
VCL-12		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
MP-FF		X		X		X		X		X		X		X	X		<i>WJH</i> 3/10/2000
MP-EE		X		X		X		X		X		X		X	X		<i>WJH</i> 3/10/2000
80AIRLOCK-PP4		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-PP3		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-PP2		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-PP1		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-HS4		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-HS3		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-HS2		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-HS1		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-EV2		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000
80AIRLOCK-EV1		X		X		X		X		X		X		X		X	<i>WJH</i> 3/10/2000

EXAMINATION PERFORMED BY: *Spencer A. Wilson* DATE *3/10/2000*

General
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ATTACHMENT D General Visual Examination Checklist

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Component Number or Zone Number	Recording Conditions																Initial and Date
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
IWE-068-005																	
80AIRLOCK-EP2		X		X		X		X		X		X		X		X	<i>WLD</i> 3/10/2000
80AIRLOCK-EP1		X		X		X		X		X		X		X		X	<i>WLD</i> 3/10/2000
80AIRLOCK-CYL		X		X		X		X		X		X		X		X	<i>WLD</i> 3/10/2000
80AIRLOCK-BH2		X		X		X		X		X		X		X		X	<i>WLD</i> 3/10/2000
80AIRLOCK-BH1		X		X		X		X		X		X		X		X	<i>WLD</i> 3/10/2000

EXAMINATION PERFORMED BY: *Donald S. Down* DATE *3/10/2000*

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-068-005

Item No.	Description	Photo
01	Mechanical penetration MP-EE shows rust staining along the lower half at the end plate-sleeve area. Rust staining around the mechanical penetration is classified as ASTM D610, Grade 1 -2. (between 1/3 and 1/2 of the head plate circumference is rusted.)	

EXAMINATION PERFORMED BY: Donald S. Dow DATE 3/10/2000



ATTACHMENT D (cont.)
Responsible Engineer's Review

Component or Zone Number: IWE-068-005

Item No.	Discussion	Acceptable	Additional Eval. Req'd.
01	The corrosion on the penetration is generally due to damage or degradation of the coating. It is general surface corrosion that has not resulted in any significant loss of material and is not aggressive in nature. This condition is not significant relative to Containment structural integrity. Examination at the next regular inspection period is sufficient to monitor this condition.	✓	

RESPONSIBLE ENGINEER: *BAE* DATE *7/13/00*

General
Engineering
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ATTACHMENT D General Visual Examination Checklist

IP2-GEG-3113
Rev. 1
Rev. Date: 03-10-2000

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Component Number or Zone Number	Recording Conditions																Initial and Date		
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining				
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
IWE-068-006																			
VCL-13		X		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000

MP-FF - This penetration was originally located on the ISI drawings in zone IWE-068-005 but has since been corrected to zone IWE-068-006. Examination results are included on the checklist for IWE-068-005.

EXAMINATION PERFORMED BY: *Ronald S. Down* DATE 3/10/2000

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-068-006

Item No.	Description	Photo
01	Mechanical penetration MP-FF shows rust staining along the lower half at the end plate-sleeve area. Rust staining around the mechanical penetration is classified as ASTM D610, Grade 1 -2 that is between 1/3 and 1/2 of the head plate circumference is rusted.	

EXAMINATION PERFORMED BY: *Donald S. Dow* DATE 3/10/2000



ATTACHMENT D (cont.)
Responsible Engineer's Review

Component or Zone Number: IWE-068-006

Item No.	Discussion	Acceptable	Additional Eval. Req'd.
01	The corrosion on the penetration is generally due to damage or degradation of the coating. It is general surface corrosion that has not resulted in any significant loss of material and is not aggressive in nature. This condition is not significant relative to Containment structural integrity. Examination at the next regular inspection period is sufficient to monitor this condition.	✓	

RESPONSIBLE ENGINEER: *[Signature]* DATE 7/13/00

General
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ATTACHMENT D
General Visual Examination Checklist

IP2-GEG-3113
Rev. 1
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Component Number or Zone Number	Recording Conditions																Initial and Date	
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
IWE-095-001																		
VCL-14		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-SPT		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-PP4		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-PP3		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-PP2		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-PP1		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-HS4		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-HS3		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-HS2		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-HS1		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-HAT		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-EV2		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000
95AIRLOCK-EV1		X		X		X		X		X		X	X		X			<i>[Signature]</i> 3/10/2000

EXAMINATION PERFORMED BY: *Abdul S. Abram* DATE 3/10/2000

ATTACHMENT D General Visual Examination Checklist

Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
IWE-095-001																	
95AIRLOCK-EP2		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
95AIRLOCK-EP1		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
95AIRLOCK-CYL		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
95AIRLOCK-BH2		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000
95AIRLOCK-BH1		X		X		X		X		X		X		X		X	<i>[Signature]</i> 3/10/2000

EXAMINATION PERFORMED BY: *Rudd S. Brown* DATE *3/10/2000*

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-095-001

Item No.	Description	Photo
01	Coated 3" round liner attachment above equipment hatch shows minor rusting. Rusting is classified ASTM D610, Grade 5, (3% of surface rusted). Also, area below attachment shows top coat delamination, checking and peeling. Primer intact in both areas. Checking to ASTM D660, Mosaic, Grade 8.	None
02	Two coated areas above equipment hatch show grinding depressions in liner plate. Coating intact.	None

EXAMINATION PERFORMED BY: *Paul S. Brown* DATE 3/10/2000

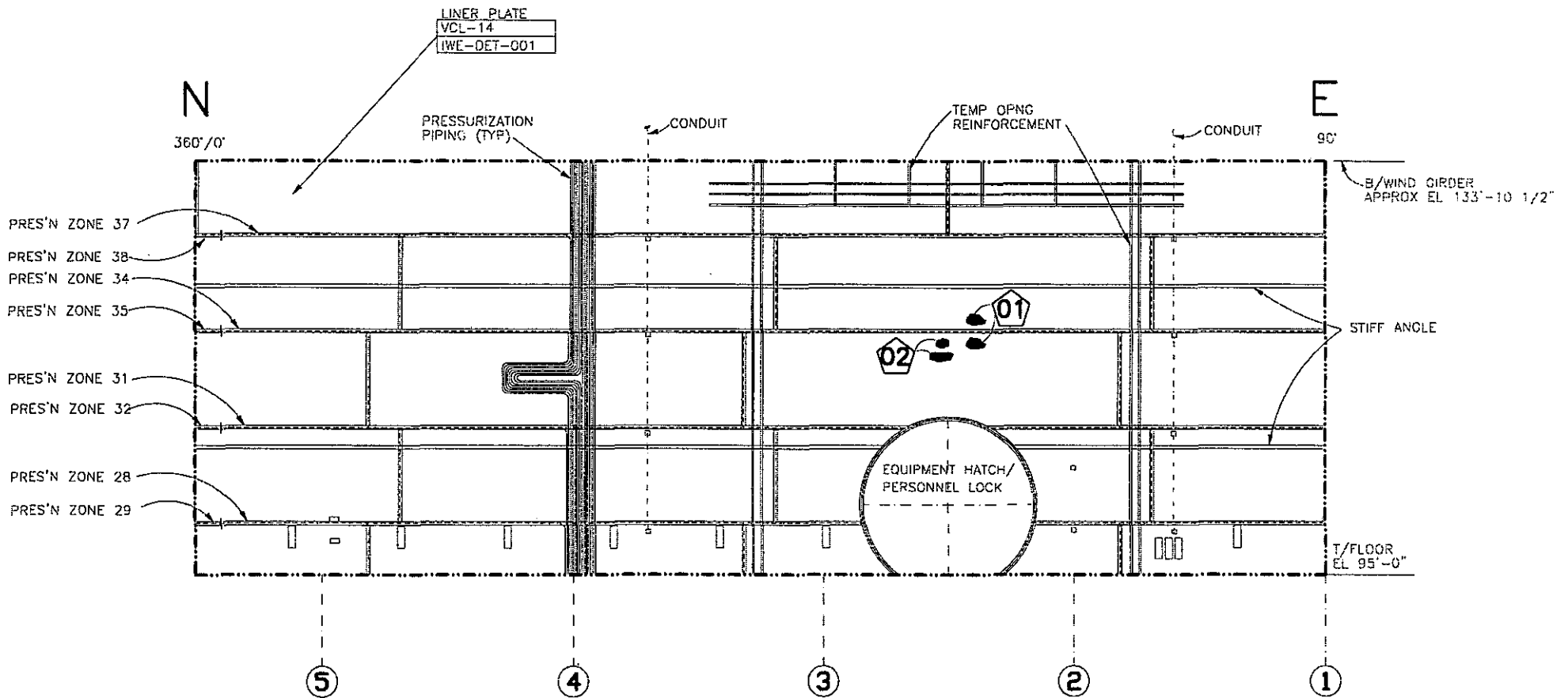


ATTACHMENT D (cont.)
Responsible Engineer's Review

Component or Zone Number: IWE-095-001

Item No.	Discussion	Acceptable	Additional Eval. Req'd.
01	Neither the rusting of the attachment nor the coating deterioration has degraded the liner. The primer was observed to be intact and thus the liner is protected. Examination at the next regular inspection period is sufficient to monitor this condition.	✓	
02	The subject depressions do not reflect ongoing degradation of the liner. Based on the fact that they are coated and the coating is intact, they apparently remain from original construction or from some previous plant activity.	✓	

RESPONSIBLE ENGINEER: *PA Ste* DATE *9/1/00*



LINER INSPECTION ZONE IWE-095-001
(INTERIOR DEVELOPED VIEW, LOOKING INSIDE OUT)

-DENOTES ITEM NUMBER ON OBSERVATION FORM.

General
Engineering
Guideline

ATTACHMENT D General Visual Examination Checklist

IP2-GEG-3113
Rev. 1
Rev. Date: 03-10-2000

Yes = exceeds the recording criteria
No = does not exceed the recording criteria

Component Number or Zone Number	Recording Conditions																Initial and Date
	Nicks, Gouges, arc strikes		Metal Cracking		Metal Corrosion		Blistering (coating)		Checking (coating)		Cracking (coating)		Peeling (coating)		Rust staining		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
IWE-095-002																	
VCL-15		X		X		X		X	X			X	X		X		
																	<i>[Signature]</i> 3/10/2000

EXAMINATION PERFORMED BY: *Donald S. Brown* DATE 3/10/2000

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-095-002

Item No.	Description	Photo
01	An area, 12"x 4" behind the air duct shows delamination and peeling where coating patch repairs were done previously. Primer intact.	00031703.jpg
02	An area, 6"x 8" shows top coat missing and peeling. Primer intact.	00031602.jpg 00031702.jpg ^{CAS} 6/27/00
03	An area, 5'x2' shows multiple delaminations and peeling where coating repairs were done previously. Primer intact.	00031704.jpg
04	An area, 8"x 6" shows top coat delamination and peeling. Primer intact.	00031704.jpg
05	Four (4) coated weld areas shows signs of minor rusting at base of areas. Rusting is classified ASTM D610, Grade 5, (3% of surface rusted). Primer intact.	00031701.jpg

EXAMINATION PERFORMED BY: Donald S. Don DATE 3/10/2000

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-095-002

Item No.	Description	Photo
06	A 2"x2" area at Col. 7 shows the beginning of top coat peeling. Primer intact	
07	Three (3) areas 1"x1" each at Col. 7 shows top coat peeling. Primer intact.	
08	A 3"x2" area shows top coat delamination, checking with signs of minor rusting. Rusting is classified ASTM D610, Grade 5, (3% of surface rusted). Primer intact. Checking to ASTM D660, Mosaic, Grade 8.	
09	Two (2) 1"x2" areas shows top coat peeling. Primer intact.	
10	Two (2) 12" long areas shows top coat peeling with minor rusting. Rusting is classified ASTM D610, Grade 5, (3% of surface rusted). Primer intact.	

EXAMINATION PERFORMED BY: *Donald S. Owen* DATE 3/18/2000

ATTACHMENT D (cont.)
Observations

Component or Zone Number: IWE-095-002

Item No.	Description	Photo
11	One (1) 2"x6" area shows top coat delamination and checking. Primer intact. Checking to ASTM D660, Mosaic, Grade 8.	

EXAMINATION PERFORMED BY: *Ronald S. Brown* DATE 3/10/2000