

444 South 16th Street Mall
Omaha, NE 68102-2247

March 14, 2014
LIC-14-0039

U. S. Nuclear Regulatory Commission
ATTN.: Document Control Desk
Washington, DC 20555

Fort Calhoun Station, Unit No. 1
Renewed Facility Operating License No. DPR-40
NRC Docket No. 50-285

Subject: Fort Calhoun Station, Unit No. 1, 2011 Refueling Outage Inservice Inspection Results

References: None

In accordance with Technical Specification 5.9.3a and the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, Subsection IWA-6230, attached is the 2011 Refueling Outage (RFO) Inservice Inspection (ISI) Results for Fort Calhoun Station (FCS), Unit No. 1.

Form NIS-1 "Owner's Report for Inservice Inspections" describes the ISI results. Form NIS-2 "Owner's Report for Repair/Replacement Activity" describes the applicable repairs and replacements completed during Fuel Cycle No. 26, including those completed during the 2011 RFO.

No commitments to the NRC are made in this letter. If you have any questions or require additional information, please contact Mr. Bill R. Hansher at (402) 533-6894.

Respectfully,

Louis P. Cortopassi
Site Vice President and CNO

LPC/PAD/mle

Attachments:

1. Form NIS-1, Owner's Report for Inservice Inspections
2. Form NIS-2, Owner's Report for Repair/Replacement Activity

A047
LRR

LIC-14-0039
Attachment 1

Form NIS-1
Owner's Report for Inservice Inspections

As Required by the Provisions of the ASME Code Rules

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FORM NIS-1 (Back)

8. Examination Dates: 9-April-2011 to 21-December-2013
9. Inspection Period Identification: Third Inspection Period
10. Inspection Interval Identification: Fourth Inspection Interval
11. Applicable Edition of Section XI: 1998 Edition Addenda 2000
12. Date/Revision of Inspection Plan: 8-April-2011
13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning the status of work required for Inspection Plan
- SEE ATTACHMENTS
14. Abstract of Results of Examinations and Tests.
- SEE ATTACHMENTS
15. Abstract of Corrective Measures.
- SEE ATTACHMENTS

We certify that a) the statements made in this report are correct, b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A

Date: 3/13/14 Signed [Signature] By OPPD

Owner Mgr. - Eng Prog

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of NEBRASKA and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9-April-2011 to 21-December-2013, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions NA 11986 A, A, L, N, 15 NE 10257

(Inspector's Signature) National Board (incl. endorsements), State, Province, and No.

Date 13-MAR-2014

Fort Calhoun Nuclear Station
9610 Power Lane
Blair, NE 68008

Fort Calhoun Nuclear Station
Omaha Public Power District
444 South 16th Street Mall
Omaha, NE 68102
2011 Refueling Outage

UNIT 1

Commercial Service 9/26/73

ASME CODE CATEGORY	ASME CODE ITEM NUMBER		COMPONENT	ITEM DESCRIPTION	ISOMETRIC NUMBER	EXAM TYPE	RESULTS
CLASS 1 INSERVICE INSPECTION (ISI) ITEMS							
B-G-1	B6.50	ISI	RPV-G1-W-01	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-02	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-03	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-04	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-05	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-06	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-07	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-08	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-09	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-10	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-11	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-12	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-13	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-14	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-15	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-16	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-17	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-18	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-19	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-20	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-21	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE

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B-G-1	B6.50	ISI	RPV-G1-W-22	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-23	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-24	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-25	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-26	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-27	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-28	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-29	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-30	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-31	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-32	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-33	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-34	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-35	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-36	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-37	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-38	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-39	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-40	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-41	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-42	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-43	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE

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B-G-1	B6.50	ISI	RPV-G1-W-44	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-45	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-46	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-47	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-1	B6.50	ISI	RPV-G1-W-48	RPV CLOSURE HEAD WASHERS	A-01A	VT-1	ACCEPTABLE
B-G-2	B7.50	ISI	3-HPH-22/FE-319	FLANGE BOLTING	A-32	VT-1	ACCEPTABLE
B-G-2	B7.70	ISI	12-SDC-20/HCV-347	VALVE BOLTING (VELAN 10.OG)	A-42	VT-1	ACCEPTABLE
B-G-2	B7.70	ISI	2-LL-2/LCV-101-1	VALVE BOLTING (YARWAY 2.OX)	A-46	VT-1	ACCEPTABLE
B-G-2	B7.70	ISI	2-LL-2/LCV-101-2	VALVE BOLTING (YARWAY 2.OX)	A-46	VT-1	ACCEPTABLE
B-G-2	B7.70	ISI	3-PSS-14/PCV-103-2	VALVE BOLTING	A-17	VT-1	ACCEPTABLE
B-G-2	B7.70	ISI	3-PSS-22/PCV-103-1	VALVE BOLTING	A-18	VT-1	ACCEPTABLE
B-J	B5.40	ISI	10-PSG-10/1	NOZZLE (PSG-10) TO SAFE END	A-14	PT	ACCEPTABLE
B-J	B9.11	ISI	10-PSG-10/01A	SAFE END TO PIPE	A-14	UT/PT	ACCEPTABLE
B-J	B9.11	ISI	10-PSG-10/02	PIPE TO ELBOW	A-14	UT/PT	ACCEPTABLE
B-J	B9.11	ISI	10-PSG-10/03	ELBOW TO PIPE	A-14	UT/PT	ACCEPTABLE
B-J	B9.11	ISI	12-SDC-20/09	PIPE TO ELBOW	A-42	UT	ACCEPTABLE
B-J	B9.11	ISI	12-SDC-20/10	ELBOW TO PIPE	A-42	UT	ACCEPTABLE
B-J	B9.11	ISI	12-SDC-20/11	PIPE TO ELBOW	A-42	UT	ACCEPTABLE
B-J	B9.11	ISI	4-PSL-1/02	REDUCING ELBOW TO 45 ELBOW	A-16	UT	ACCEPTABLE
B-J	B9.11	ISI	4-PSL-1/03	45 ELBOW TO PIPE	A-16	UT/PT	ACCEPTABLE
B-J	B9.11	ISI	4-PSL-1/04	PIPE TO 45 ELBOW	A-16	UT/PT	ACCEPTABLE
B-J	B9.11	ISI	4-PSL-1/05	45 ELBOW TO REDUCING ELBOW	A-16	UT	ACCEPTABLE

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B-J	B9.11	ISI	4-PSL-2/02	REDUCING ELBOW TO 45 ELBOW	A-16	UT	ACCEPTABLE
B-J	B9.11	ISI	4-PSL-2/03	45 ELBOW TO PIPE	A-16	UT/PT	ACCEPTABLE
B-J	B9.11	ISI	4-PSL-2/04	PIPE TO 45 ELBOW	A-16	UT/PT	ACCEPTABLE
B-J	B9.11	ISI	4-PSL-2/05	45 ELBOW TO REDUCING ELBOW	A-16	UT	ACCEPTABLE
B-J	B9.21	ISI	2.5-PRL-3/17	PIPE TO ELBOW	A-20	PT	ACCEPTABLE
B-J	B9.21	ISI	2.5-PRL-3/18	ELBOW TO PIPE	A-20	PT	ACCEPTABLE
B-J	B9.21	ISI	2.5-PRL-3/19	PIPE TO VALVE (HCV-151)	A-20	PT	ACCEPTABLE
B-J	B9.21	ISI	2.5-PRL-3/20	VALVE (HCV-151) TO PIPE	A-20	PT	ACCEPTABLE
B-J	B9.21	ISI	3-HPH-22/05	FLANGE TO PIPE	A-32	PT	ACCEPTABLE
B-J	B9.21	ISI	3-HPH-22/06	PIPE TO ELBOW	A-32	PT	ACCEPTABLE
B-J	B9.21	ISI	3-HPH-22/07	ELBOW TO PIPE	A-32	PT	ACCEPTABLE
B-J	B9.21	ISI	3-HPH-22/08	PIPE TO ELBOW	A-32	PT	ACCEPTABLE
B-J	B9.21	ISI	3-HPH-22/09	ELBOW TO PIPE	A-32	PT	ACCEPTABLE
B-J	B9.21	ISI	3-PSL-1/01	FLANGE TO REDUCING ELBOW	A-16	UT/PT	ACCEPTABLE
B-J	B9.21	ISI	3-PSL-1/06	REDUCING ELBOW TO PIPE	A-16	UT/PT	ACCEPTABLE
B-J	B9.21	ISI	3-PSL-1/07	REDUCING ELBOW TO VALVE (RC-141)	A-16	PT	ACCEPTABLE
B-J	B9.21	ISI	3-PSL-2/01	FLANGE TO REDUCING ELBOW	A-16	UT/PT	ACCEPTABLE
B-J	B9.21	ISI	3-PSL-2/06	REDUCING ELBOW TO PIPE	A-16	UT/PT	ACCEPTABLE
B-J	B9.21	ISI	3-PSL-2/07	REDUCING ELBOW TO VALVE (RC-142)	A-16	PT	ACCEPTABLE
B-J	B9.40	ISI	2-HPH-1.12/13	VALVE (SI-102) TO PIPE	A-35	PT	ACCEPTABLE
B-J	B9.40	ISI	2-HPH-1.12/14	PIPE TO ELBOW	A-35	PT	ACCEPTABLE
B-J	B9.40	ISI	2-HPH-1.12/15	ELBOW TO PIPE	A-35	PT	ACCEPTABLE

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B-N-1	B13.10	ISI	RPV-N1-1	VESSEL INTERIOR	A-01	VT-3	ACCEPTABLE
B-P	B15.200	ISI	A/TE-112H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	A/TE-122H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	B/TE-112H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	B/TE-122H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	C/TE-112H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	C/TE-122H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	D/TE-112H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	D/TE-122H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	TE-111H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
B-P	B15.200	ISI	TE-121H	HOT LEG TEMPERATURE ELEMENT		VT2-E	ACCEPTABLE
F-A	F1.10	ISI	12-SDC-20/19-PR	DUAL SPRING CAN, COMPLEX	A-42	VT-3	ACCEPTABLE
F-A	F1.10	ISI	12-SI-12/14-PR	TRAPEZE, SADDLE, U-BOLT	A-22	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2.5-PRL-3/12-PR	SPRING CAN, ROD, 3-BOLT	A-20	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2.5-PRL-3/18-PR	STRUT, 3-BOLT	A-20	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2-HPH-1.22/18-PR-2	ANGLE IRON, U-BOLT	A-36	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2-HPH-1.22/22-PR-1	ANGLE IRON, U-BOLT	A-36	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2-HPH-2.12/19-PR-1	ANGLE IRON, U-BOLT	A-38	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2-HPH-2.12/19-PR-2	ROD AND CLEVIS	A-38	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2-HPH-2.12/21-PR	ROD AND CLEVIS	A-38	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2-LL-1/15-PR-2	ANGLE IRON, U-BOLT	A-45	VT-3	ACCEPTABLE
F-A	F1.10	ISI	2-LL-1/19-PR	ANGLE IRON, U-BOLT	A-45	VT-3	ACCEPTABLE

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F-A	F1.10	ISI	3-HPH-22/07-PR	STRUT, 3-BOLT	A-32	VT-3	ACCEPTABLE
F-A	F1.10	ISI	6-SI-12/07-PR-2	ROD & CLEVIS	A-26	VT-3	ACCEPTABLE

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CLASS 2 INSERVICE INSPECTION (ISI) ITEMS							
C-F-1	C5.11	ISI	12-CSS-2001/01	CAP TO PIPE	B-19	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-CSS-2005/03	ELBOW TO PIPE	B-38	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-CSS-2005/04	PIPE TO ELBOW	B-38	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-CSS-2011/08	PIPE TO REDUCER	B-39	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-CSS-2012/06	PIPE TO ELBOW	B-39	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-CSS-2012/07	ELBOW TO PIPE	B-39	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-CSS-2012/08	PIPE TO REDUCER	B-39	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-LPSI-2003/19	PIPE TO ELBOW	B-18	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-LPSI-2003/20	ELBOW TO PIPE	B-18	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-LPSI-2003/20A	PIPE TO ELBOW	B-18	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-LPSI-2003/21A	PIPE TO FLANGE	B-18	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-LPSI-2003/21B	FLANGE TO PIPE	B-18	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-SDC-2003/12	PIPE TO ELBOW	B-22A	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-SDC-2003/13	ELBOW TO ELBOW	B-22A	UT	ACCEPTABLE
C-F-1	C5.11	ISI	12-SDC-2003/14	ELBOW TO PIPE	B-22A	UT	ACCEPTABLE
C-F-1	C5.11	ISI	6-SI-2002/16	FLANGE TO PIPE	B-42	UT	ACCEPTABLE
C-F-1	C5.11	ISI	6-SI-2002/17	PIPE TO TEE	B-42	UT	ACCEPTABLE
C-F-1	C5.21	ISI	4-CH-10/12	PIPE TO ELBOW	B-73	UT	ACCEPTABLE
C-F-1	C5.21	ISI	4-CH-10/19	PIPE TO VALVE	B-73	UT	ACCEPTABLE
C-F-1	C5.21	ISI	4-CH-10/21	PIPE TO ELBOW	B-73	UT	ACCEPTABLE
C-F-1	C5.21	ISI	4-CH-10/22	ELBOW TO PIPE	B-73	UT	ACCEPTABLE

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C-F-1	C5.21	ISI	4-CH-12/08	ELBOW TO PIPE	B-75	UT	ACCEPTABLE
C-F-1	C5.30	ISI	2-CH-28/06	PIPE TO ELBOW	B-82	PT	ACCEPTABLE
C-F-1	C5.30	ISI	2-CH-28/09	VALVE TO PIPE	B-82	PT	ACCEPTABLE
C-F-1	C5.30	ISI	2-CH-30/21	ELBOW TO PIPE	B-84	PT	ACCEPTABLE
C-F-1	C5.30	ISI	2-CH-30/23	VALVE TO PIPE	B-84	PT	ACCEPTABLE
C-F-1	C5.30	ISI	2-CH-30/24	PIPE TO VALVE	B-84	PT	ACCEPTABLE
C-F-1	C5.30	ISI	2-CH-31/09	PIPE TO VALVE	B-85	PT	ACCEPTABLE
C-F-1	C5.30	ISI	2-CH-31/10	VALVE TO PIPE	B-85	PT	ACCEPTABLE
C-F-1	C5.30	ISI	2-CH-31/11	PIPE TO VALVE	B-85	PT	ACCEPTABLE
C-F-1	C5.41	ISI	12-CSS-2001/01-BC-2	BRANCH (8-CSS-2002)	B-19	PT	ACCEPTABLE
F-A	F1.20	ISI	10-AC-2001/14-PR	PEDESTAL, U-BOLT	B-50	VT-3	ACCEPTABLE
F-A	F1.20	ISI	10-AC-2004/36-PR	PEDESTAL, U-BOLT	B-57	VT-3	ACCEPTABLE
F-A	F1.20	ISI	10-AC-2004/36-PR-1	STRUT, U-BOLT	B-57	VT-3	ACCEPTABLE
F-A	F1.20	ISI	12-CSS-2004/12-PR-1	SPRING CAN, TRAPEZE	B-38	VT-3	ACCEPTABLE
F-A	F1.20	ISI	12-CSS-2005/03-PR-1	SPRING CAN, 3-BOLT	B-38	VT-3	ACCEPTABLE
F-A	F1.20	ISI	12-CSS-2005/03-PR-2	STRUT, 3-BOLT	B-38	VT-3	ACCEPTABLE
F-A	F1.20	ISI	12-CSS-2012/03-PR	STRUT, 3-BOLT	B-39	VT-3	ACCEPTABLE
F-A	F1.20	ISI	12-LPH-2001/16-PR	STRUT, 3-BOLT, TURNBUCKLE	B-16	VT-3	ACCEPTABLE
F-A	F1.20	ISI	12-LPSI-2003/21-PR-1	ROD & CLEVIS	B-18	VT-3	ACCEPTABLE
F-A	F1.20	ISI	28-MS-2002/06-PR-1	CONSTANT LOAD	B-05	VT-3	ACCEPTABLE
F-A	F1.20	ISI	2-CH-22/17-PR	ROD & CLEVIS	B-72	VT-3	ACCEPTABLE
F-A	F1.20	ISI	2-CH-22/17-PR-1	ANGLE IRON, U-BOLT	B-72	VT-3	ACCEPTABLE

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F-A	F1.20	ISI	2-CH-22/19-PR	ANGLE IRON, U-BOLT	B-72	VT-3	ACCEPTABLE
F-A	F1.20	ISI	2-CH-22/23-PR	ANGLE IRON, U-BOLT	B-72	VT-3	ACCEPTABLE
F-A	F1.20	ISI	2-CH-22/32-PR	I-BEAM, DUAL U-BOLT	B-72	VT-3	ACCEPTABLE
F-A	F1.20	ISI	2-CH-26/07-PR-3	ANGLE IRON, U-BOLT	B-79	VT-3	ACCEPTABLE
F-A	F1.20	ISI	3-AFW-3001/07-PR	FULL BOX RESTRAINT	B-58	VT-3	ACCEPTABLE
F-A	F1.20	ISI	3-AFW-3001/07-PR-1	ROD & CLEVIS	B-58	VT-3	ACCEPTABLE
F-A	F1.20	ISI	3-AFW-3001/22-PR	FULL BOX RESTRAINT	B-58	VT-3	ACCEPTABLE
F-A	F1.20	ISI	4-CH-10/15-PR	DUAL PEDESTAL, 3/4 BOX	B-73	VT-3	ACCEPTABLE
F-A	F1.20	ISI	4-CH-12/04-PR	FULL BOX	B-75	VT-3	ACCEPTABLE
F-A	F1.20	ISI	4-CH-13/09-PR	FULL BOX	B-76	VT-3	ACCEPTABLE
F-A	F1.20	ISI	4-CH-13/09-PR-1	ROD, 3-BOLT, TURNBUCKLE	B-76	VT-3	ACCEPTABLE
F-A	F1.20	ISI	4-CH-13/09-PR-2	I-BEAM, WELDED SADDLE	B-76	VT-3	ACCEPTABLE
F-A	F1.20	ISI	4-CH-13/09-PR-3	ROD, 3-BOLT	B-76	VT-3	ACCEPTABLE
F-A	F1.20	ISI	6-AC-2001/02-PR	TRUNNION, SPRING CAN	B-48	VT-3	ACCEPTABLE
F-A	F1.20	ISI	6-SI-2012/02-PR-2	SPRING CAN, U-BOLT	B-33	VT-3	ACCEPTABLE
F-A	F1.20	ISI	8-AC-2001/26-PR-3	GANG SUPPORT, BOX	B-52	VT-3	ACCEPTABLE
F-A	F1.20	ISI	8-AC-2004/01-PR	TRAPEZE, STRUT	B-55	VT-3	ACCEPTABLE
F-A	F1.20	ISI	8-AC-2004/04-PR-1	BOX, GANG 2 PIPES	B-55	VT-3	ACCEPTABLE
F-A	F1.20	ISI	8-AC-2004/19-PR	DUAL STRUT, 3-BOLT	B-55	VT-3	ACCEPTABLE
F-A	F1.20	ISI	8-LPSI-2001/06-PR	SPRING CAN, PEDESTAL	B-29	VT-3	ACCEPTABLE
F-A	F1.40	ISI	CSS-SI-3C-1	PUMP SUPPORT ASSEMBLY	B-47	VT-3	ACCEPTABLE
F-A	F1.40	ISI	CSS-SI-3C-2	PUMP SUPPORT ASSEMBLY	B-47	VT-3	ACCEPTABLE

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F-A	F1.40	ISI	LPSI-SI-1B-1	PUMP SUPPORT ASSEMBLY	B-47	VT-3	ACCEPTABLE
F-A	F1.40	ISI	LPSI-SI-1B-2	PUMP SUPPORT ASSEMBLY	B-47	VT-3	ACCEPTABLE

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CLASS 3 INSERVICE INSPECTION (ISI) ITEMS							
D-A	D1.20	ISI	16-AC-10/ACS-386-1	LUG WELDS (SNUBBER)	C-36	VT-1	ACCEPTABLE
D-A	D1.20	ISI	16-RW-2/RWH-47-1	LUG WELDS	C-22	VT-1	ACCEPTABLE
F-A	F1.30	ISI	1.5-FW-2/FWSP-27	ANGLE IRON, U-BOLT	C-16	VT-3	ACCEPTABLE
F-A	F1.30	ISI	12-RW-10/05-PR	STRUT, 3-BOLT, TRUNNION, TURNBUCKLE	C-62	VT-3	ACCEPTABLE
F-A	F1.30	ISI	16-RW-10/22-PR-1	ROD, 3-BOLT	C-61	VT-3	ACCEPTABLE
F-A	F1.30	ISI	16-RW-11/10-PR-1	ANGLE IRON, U-BOLT	C-58	VT-3	ACCEPTABLE
F-A	F1.30	ISI	16-RW-12/12-PR-1	STRUT, 3-BOLT	C-57	VT-3	ACCEPTABLE
F-A	F1.30	ISI	16-RW-2/RWH-112	SPRING CAN, ROD, 3-BOLT	C-21	VT-3	ACCEPTABLE
F-A	F1.30	ISI	20-RW-1/RWH-139	STRUTS, 3-BOLT	C-23	VT-3	ACCEPTABLE
F-A	F1.30	ISI	20-RW-1/RWH-64	PEDESTAL, I-BEAM	C-23	VT-3	ACCEPTABLE
F-A	F1.30	ISI	20-RW-1/RWH-69B	PLATE, 3-BOLT	C-23	VT-3	ACCEPTABLE
F-A	F1.30	ISI	20-RW-5/RWH-24	TRAPEZE, ROD & CLEVIS	C-27	VT-3	ACCEPTABLE
F-A	F1.30	ISI	20-RW-5/RWS-39	TRAPEZE, U-BOLT, STRUTS	C-27	VT-3	ACCEPTABLE
F-A	F1.30	ISI	2-FW-1/FWSP-33	ANGLE IRON, U-BOLT	C-04	VT-3	ACCEPTABLE
F-A	F1.30	ISI	2-MS-4/33-PR	ANGLE IRON, U-BOLT	C-55	VT-3	ACCEPTABLE
F-A	F1.30	ISI	2-MS-5/29-PR	I-BEAM, U-BOLT	C-54	VT-3	ACCEPTABLE
F-A	F1.30	ISI	2-MS-5/33-PR-1	STRUT, 3-BOLT	C-54	VT-3	ACCEPTABLE
F-A	F1.30	ISI	3-FW-2/FWS-116	STRUT, SADDLE CLAMP	C-14	VT-3	ACCEPTABLE
F-A	F1.30	ISI	4-FW-1/FWH-115/FWS-52	PEDESTAL, U-BOLT	C-01	VT-3	ACCEPTABLE
F-A	F1.30	ISI	4-FW-4/FWH-213	SPRING CAN, WELDED	C-10	VT-3	ACCEPTABLE
F-A	F1.30	ISI	4-FW-6/FWH-130	ROD, 3-BOLT, TURNBUCKLE	C-12	VT-3	ACCEPTABLE

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F-A	F1.30	ISI	6-FW-1A/FWS-27	STRUT,3-BOLT	C-17	VT-3	ACCEPTABLE
F-A	F1.30	ISI	8-FW-1/FWS-59	STRUT, 3-BOLT, TURNBUCKLE	C-18	VT-3	ACCEPTABLE

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IWE INSPECTION ITEMS								
E-A	E1.11	IWE	A-1	ELECTRICAL CONT PENETRATIONS	FCS-001 PEN	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-2	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-3	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-4	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-5	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-6	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-7	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-8	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-9	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-10	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-11	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-1	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-2	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-3	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-4	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-5	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-6	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-7	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-8	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-9	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-10	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	B-11	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-1	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-2	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-3	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-4	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-5	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-6	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-7	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-8	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-9	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-10	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-11	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-1	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-2	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-3	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-4	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-5	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-6	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-7	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-8	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-9	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-10	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	D-11	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-1	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-2	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-3	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-4	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-5	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-6	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-7	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-8	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-9	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-10	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-11	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-1	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-2	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-3	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-4	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-5	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-6	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-7	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-8	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-9	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-10	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	F-11	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-1	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-2	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-3	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-4	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-1	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-2	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-3	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-4	ELECTRICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	M-1	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-10	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-11	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-12	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-13	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-14	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-15	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-16	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-17	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-18	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-19	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-2	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-20	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006

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E-A	E1.11	IWE	M-21	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-22	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-23	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-24	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-25	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-26	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-27	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-28	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-29	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-3	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-30	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-31	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-32	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-33	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-34	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-35	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-36	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-37	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-38	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-39	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-4	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-40	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006

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E-A	E1.11	IWE	M-41	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-42	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-43	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-44	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-45	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-46	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-47	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-48	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-49	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-5	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-50	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-51	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-52	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-53	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-54	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-55	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-56	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-57	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-58	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-59	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-6	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-60	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006

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E-A	E1.11	IWE	M-61	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-62	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-63	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-64	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-65	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-66	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-67	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-68	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-69	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-7	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-70	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-71	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-72	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-73	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-74	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-75	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-76	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-77	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-78	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-79	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-8	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-80	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006

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E-A	E1.11	IWE	M-81	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-82	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-83	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-84	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-85	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-86	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-87	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-88	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-89	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-9	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-90	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-91	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-92	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-93	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-94	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-95	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-96	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-97	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-98	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	M-99	MECHANICAL CONT PENETRATIONS	FCS-001	VT-G	ACCEPTABLE	IWE--006
E-A	E1.11	IWE	0° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	10° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	20° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	30° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	40° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	50° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	60° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	70° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	80° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	90° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	100° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	110° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	120° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	130° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	140° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	150° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	160° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	170° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	180° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	190° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	200° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	210° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	220° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	230° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	240° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	250° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	260° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	270° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	280° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	290° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	300° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	310° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	320° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	330° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	340° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	350° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	360° DOME	CONTAINMENT DOME LINER	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	A-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-12	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-13	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-14	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-15	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	A-16	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AA-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	B-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-12	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-13	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-14	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	B-15	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	BB-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	C-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-12	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	C-13	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	D-12	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-13	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-14	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	D-15	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	E-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	F-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	F-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-12	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-13	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	G-14	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006

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ASME CODE CATEGORY	ASME CODE ITEM NUMBER		COMPONENT	ITEM DESCRIPTION	ISOMETRIC NUMBER	EXAM TYPE	RESULTS	CODE CASE or RELIEF
E-A	E1.11	IWE	H-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	H-12	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-12	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	J-13	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-1	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-2	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-3	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006

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E-A	E1.11	IWE	K-4	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-5	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-6	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-7	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-8	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-9	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-10	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	K-11	CONTAINMENT LINER WALL PLATE	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	AIR-001	PERSONNEL AIR LOCK	FCS-001	VT-G	ACCEPTABLE	IWE-006
E-A	E1.11	IWE	HAT-001	EQUIPMENT HATCH	FCS-001	VT-G	ACCEPTABLE	IWE-001 IWE-006
E-D	E5.30	IWE	MB-001	MOISTURE BARRIER	IWE-04	VT-3	ACCEPTABLE	
E-G	E8.10	IWE	HAT-001	EQUIPMENT HATCH BOLTING	FCS-001	VT-1	ACCEPTABLE	IWE-002

IWL INSPECTION ITEMS - CONCRETE INSPECTIONS

ASME CODE CATEGORY	ASME CODE ITEM NUMBER		COMPONENT/ ROOM	ITEM DESCRIPTION	ISOMETRIC NUMBER	EXAM TYPE	RESULTS
L-A	L1.11	IWL	CON-001	CONTAINMENT CONCRETE WALL	FCS 001 EW Sheet 1-9	VT-3C	ACCEPTABLE
L-A	L1.11	IWL	CON-002	CONTAINMENT CONCRETE DOME	FCS 001 PLAN Sheet 1-2	VT-3C	ACCEPTABLE
L-A	L1.11	IWL	TENDON GALLERY	CONTAINMENT CONCRETE WALL		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 5	AUX BLDG. 989' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 12	AUX BLDG. 989' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 13	AUX BLDG. 989' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 14	AUX BLDG. 989' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 15A	AUX BLDG. 989' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 20	AUX BLDG. 989' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 22	AUX BLDG. 971' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 23	AUX BLDG. 971' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 57	AUX BLDG. 1013' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 65	AUX BLDG. 1007' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 66	AUX BLDG. 1007' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 81	AUX BLDG. 1036' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	PAL	AUX BLDG. 1013' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 59	AUX BLDG. 1007' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 60	AUX BLDG. 1007' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 61	AUX BLDG. 1007' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 69	AUX BLDG. 1025' ELEV		VT-3C	ACCEPTABLE

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L-A	L1.11	IWL	ROOM 69	AUX BLDG. 1038'-6" ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	ROOM 71	AUX BLDG. 1025' ELEV		VT-3C	ACCEPTABLE
L-A	L1.11	IWL	FUEL TRANSFER TUNNEL AREA			VT-3C	ACCEPTABLE

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IWL INSPECTION ITEMS - TENDON TESTING

ASME CODE CATEGORY	ASME CODE ITEM NUMBER		COMPONENT	ITEM DESCRIPTION	TENDON NUMBER	EXAM TYPE	RESULTS
L-B	L2.20	IWL	WIRE-001	TENDON WIRE	D317P	VT-G/TENSION	ACCEPTABLE
L-B	L2.20	IWL	WIRE-001	TENDON WIRE	H2067	VT-G/TENSION	ACCEPTABLE
L-B	L2.20	IWL	WIRE-001	TENDON WIRE	H3116	VT-G/TENSION	ACCEPTABLE
L-B	L2.20	IWL	WIRE-001	TENDON WIRE	H3147	VT-G/TENSION	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	D106N	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	D106N	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	D128P	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	D128P	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	D208P	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	D208P	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	D230P	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	D230P	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	D232P	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	D232P	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	D301P	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	D301P	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	D317P	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	D317P	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H1018	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H1018	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H1027	VT-D	ACCEPTABLE

ASME CODE CATEGORY	ASME CODE ITEM NUMBER		COMPONENT	ITEM DESCRIPTION	TENDON NUMBER	EXAM TYPE	RESULTS
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H1027	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H1042	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H1042	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H1118	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H1118	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H2067	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H2067	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H2076	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H2076	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H2121	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H2121	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H2135	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H2135	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H3049	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H3049	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H3116	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H3116	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H3135	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H3135	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H3147	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H3147	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H4083	VT-D	ACCEPTABLE

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ASME CODE CATEGORY	ASME CODE ITEM NUMBER		COMPONENT	ITEM DESCRIPTION	TENDON NUMBER	EXAM TYPE	RESULTS
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H4083	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H4113	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H4113	VT-G	ACCEPTABLE
L-B	L2.30	IWL	ANCH-001	AHCHORAGE HARDWARE & CONCRETE	H4133	VT-D	ACCEPTABLE
L-B	L2.30	IWL	CAP-001	GREASE CAPS	H4133	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	D106N	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	D128P	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	D208P	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	D230P	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	D232P	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	D301P	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	D317P	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H1018	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H1027	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H1042	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H1118	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H2067	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H2076	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H2121	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H2135	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H3049	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H3116	VT-G	ACCEPTABLE

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ASME CODE CATEGORY	ASME CODE ITEM NUMBER		COMPONENT	ITEM DESCRIPTION	TENDON NUMBER	EXAM TYPE	RESULTS
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H3135	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H3147	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H4083	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H4113	VT-G	ACCEPTABLE
L-B	L2.40	IWL	MED-001	CORROSION PROTECT MEDIUM	H4133	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	D106N	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	D128P	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	D208P	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	D230P	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	D232P	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	D301P	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	D317P	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H1018	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H1027	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H1042	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H1118	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H2067	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H2076	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H2121	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H2135	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H3049	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H3116	VT-G	ACCEPTABLE

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ASME CODE CATEGORY	ASME CODE ITEM NUMBER		COMPONENT	ITEM DESCRIPTION	TENDON NUMBER	EXAM TYPE	RESULTS
L-B	L2.50	IWL	WAT-001	FREE WATER	H3135	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H3147	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H4083	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H4113	VT-G	ACCEPTABLE
L-B	L2.50	IWL	WAT-001	FREE WATER	H4133	VT-G	ACCEPTABLE

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PRESSURE TESTS PERFORMED

<u>TEST PERFORMED</u>	<u>SYSTEM TESTED</u>	<u>NOTE</u>
OP-ST-RC-3007	REACTOR COOLANT	
QC-ST-AFW-3002	AFW - AUXILIARY FEEDWATER	
QC-ST-CCW-3001	COMPONENT COOLING WATER	
QC-ST-CH-3001	CVCS	
QC-ST-CH-3002	CVCS	
QC-ST-CH-3005	CVCS	
QC-ST-MS-3001	MAIN STEAM	
QC-ST-MX-3001	CLASS 1 BOLTED CONNECTION	
QC-ST-MX-3002	CLASS 2 BOLTED CONNECTION	
QC-ST-MX-3003	PIPING AREAS OF LIMITED ACCESS	UNDER RX VESSEL, ROOM 62, SI-9 & SI-10
QC-ST-NG-3001	NITROGEN SUPPLY	
QC-ST-RW-3001	RAW WATER	
QC-ST-SFP-3001	SPENT FUEL POOL	
QC-ST-SFP-3002	SPENT FUEL POOL	
QC-ST-SI-3003	LPSI - LOW PRESSURE SAFETY INJECTION	
QC-ST-SI-3004	HPSI - HIGH PRESSURE SAFETY INJECTION	
QC-ST-SI-3006	SI - SAFETY INJECTION	
QC-ST-SI-3007	SI - SAFETY INJECTION	
QC-ST-SI-3008	HPSI - HIGH PRESSURE SAFETY INJECTION	
QC-ST-SI-3014	SI - SAFETY INJECTION	
QC-ST-SL-3001	PRIMARY SAMPLING	
QC-ST-SL-3002	PRIMARY & S/G BLOWDOWN SAMPLING	

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PRESSURE TESTS PERFORMED

<u>TEST PERFORMED</u>	<u>SYSTEM TESTED</u>	<u>NOTE</u>
QC-ST-SL-3003	PRIMARY SAMPLING	
QC-ST-SL-3004	PRIMARY SAMPLING	
QC-ST-SL-3005	PRIMARY & S/G BLOWDOWN SAMPLING	
SE-ST-FO-3001	FUEL OIL SYSTEM	
SE-ST-FW-3001	FW - FEEDWATER	
SE-ST-SA-3002	DIESEL STARTING AIR (DG-1)	
SE-ST-SA-3003	DIESEL STARTING AIR (DG-2)	
SE-ST-SDC-3001	SDC - SHUTDOWN COOLING	
SE-ST-SDC-3002	SDC - SHUTDOWN COOLING	
SE-ST-SDC-3003	SDC - SHUTDOWN COOLING	
SE-ST-SI-3027	SI - SAFETY INJECTION	

LIC-14-0039
Attachment 2

Form NIS-2
Owner's Report for Repair/Replacement Activity

FORM NIS-2 OWNER'S REPORT FOR REPAIR / REPLACEMENT ACTIVITY

As Required by the Provisions of the ASME Code Rules

1. Owner Omaha Public Power District Date: 13-March-2014
Name
444 South 16th Street Mall, Omaha, NE 68102 Sheet 1 of 15
Address
2. Plant Fort Calhoun Nuclear Station Unit: No. 1
Name
9610 Power Lane, Blair, NE 68008 Omaha Public Power District
Address Repair/Replacement Organization P.O. No. ,Job No. ,etc.
3. Work Performed by: Omaha Public Power District Type Code Symbol Stamp: N/A
Name Certificate of Authorization: N/A
See Above Expiration Date: N/A
Address
4. Identification of System: See Attached Sheets
5. (a) Applicable Construction Code: see Attached Sheets 20 _____ Edition, _____ Addenda, _____ Code Case _____
(b) Applicable Edition of Section XI Utilized for Repair/Replacement Activity 1998 Edition 2000 Addenda
(c) Applicable Section XI Codes Case(s): None Used
6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Replaced	ASME Code Stamped (Yes or No)
See Attached Sheets							

7. Description of Work: See Attached Sheets
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐
Other ☐ pressure _____ psi temperature _____ °F

Note Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8"x11", (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks: N/A

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this conforms to the requirements of the ASME Code, Section XI

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed: 

Owner or Owner Designee, Title

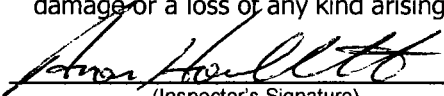
Mrs. Enc. Procy

Date: March 13th, 20 14

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of NEBRASKA and employed by HSB Global Standards of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 20- December-2009 to 21-December-2013, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.


(Inspector's Signature)

Commissions NB11956 B.A.I.N.15 NE 10257
National Board (incl. endorsements), State, Province, and No.

Date 13-MAR-2014 ~~2014~~ 13 MAR 14

Fort Calhoun Station
9610 Power Lane
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OMAHA PUBLIC POWER DISTRICT
444 South 16th Street Mall
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Commercial Service: 9/26/1973

ASME COMPONENTS REPAIRED/REPLACED - CYCLE 26/2011 RFO

WORK DOCUMENT	COMPONENT	CL.	SER. NO	MANUF.	NAT'L BOARD NO.	SYS.	WORK PERFORMED (Description of Work)	APPLICABLE CONSTRUCTION CODE	YEAR BUILT	CODE STAMP (Y/N)	REPAIR/ REPLACEMENT	TEST CONDUCTED
EC 32585 WO 165128-03	N/A	2	N/A	N/A	N/A	CVCS, SI, WD	Installation Permanent SWIRT Cleanup System	ASME III - 89	2010	N	NEW INSTALLATION	VT-1, PT
EC 32585 WO 165128-03	CH-34, CH-312, CH-554, CH-555, CH-556, CH-557, WD-1279	2	N/A	BNL	N/A	CVCS, SI, WD	Installation Permanent SWIRT Cleanup System - Six New Valve installed	ASME III - 92	2010	N	NEW INSTALLATION	VT-1, VT-2, PT
WO 263456-01	CHVH-7	3	N/A	BERGEN PATTERSON CORP	N/A	CVCS	Replacement U-Bolt	ASME III - 83 S84A ASME III - 89	1973	N	REPLACEMENT	VT-3
EC 40916 WO 265711-01	AC-200	3	N/A	DRESSER HANCOCK	N/A	AC-SFP	Replacement Valve	ASME III - 86	1973	N	REPLACEMENT	VT-1, VT-2, PT
EC 41455 WO 295028-06	N/A	3	N/A	N/A	N/A	AC-CCW	Replacement Piping for the CCW System	ASME III - 89	1997	N	REPLACEMENT	VT-1, VT-2
EC 34683 WO 240532-03 WO 240532-07	N/A	2	N/A	N/A	N/A	CH	Replacement Flanges	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-1, VT-2, PT
EC 34683 WO 240532-03 WO 240532-07	CH-4A CH-4B	2	Y414968A (CH-4A) Y414968 (CH4-B)	Worthington	N/A	CH	Replacement Pumps	OPPD SPEC 128501	1973	N	REPLACEMENT	VT-1, VT-2, PT
EC 43242 WO 320267-06	CH-202	1	N/A	VELAN	N/A	CH	Replacement Valve	ASME III - 89 ASME B16.34	1973	N	REPLACEMENT	VT-1, VT-2, PT
EC 44459 WO 311074-01 WO 311073-01 WO 311071-01 WO 311072-01	SI-258 SI-259 SI-261 SI-260	1	N/A	DRESSER HANCOCK	N/A	SH-HP	Replacement Valves	ASME Sec III - 86, 74 thru 01, No Add, 74 thru 07, 09 Add, 89 No Add, 92, 93 Add, 2001, No Add	1973	N	REPLACEMENT	VT-1, VT-2, PT
EC 39855 WO 315222-01 WO 315223-01	RC-141 RC-142	1	N/A	CROSBY	N/A	RC	Replacement Valves	ASME III - 89	1973	N	REPLACEMENT	VT-2
EC 40700 WO 268800-01	RW-153	3	N/A	DRESSER HANCOCK	N/A	AC-RW	Replacement Valves	ASME III - 89	1973	N	REPLACEMENT	VT-1, VT-2, PT
WO 348283-01	SA-144	3	N/A	NORGREN	N/A	DG-SA	Replacement Valve and Pipe Insert	ASME III - 83 ASME III - 89	1973	N	REPLACEMENT	VT

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ASME COMPONENTS REPAIRED/REPLACED - CYCLE 26/2011 RFO

WORK DOCUMENT	COMPONENT	CL.	SER. NO	MANUF.	NAT'L BOARD NO.	SYS.	WORK PERFORMED (Description of Work)	APPLICABLE CONSTRUCTION CODE	YEAR BUILT	CODE STAMP (Y/N)	REPAIR/ REPLACEMENT	TEST CONDUCTED
WO 341695-01 EC 46304	RC-268	1	N/A	DRESSER HANCOCK	N/A	RC	Replacement Valve	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-1, VT-2, PT
EC 47910 WO 360503-01 WO 438534-01	CH-140	2	N/A	DRESSER FLOW CONTROL	N/A	CH	Replacement Valve	CONTRACT 763 Section H-11	1973	N	REPLACEMENT	VT-1, VT-2, PT
EC 44973 WO 371213-01 WO 371213-02	HCV-2928	2	N/A	CRANE	N/A	SH-HP	Remove leakoff nipple on HCV-2928	USAS B31.7 '68 Draft	1973	N	REMOVAL	VT-1, VT-2, PT
WO 390957-01	AC-10A	3	691-H0428	BYRON JACKSON	N/A	AC-RW	Replace Existing Assembly w/ Rebuilt Unit from Stores	CONTRACT 763 Section H	1973	N	REPLACEMENT	VT
WO 348656-01	AC-104	3	N/A	FLOWERVE	N/A	AC-CCW	Replacement Valve	ASME III - 89	1973	N	REPLACEMENT	VT
WO 402443-01	SA-144	3	N/A	NORGREN	N/A	DG-SA	Replacement Valve	ASME III - 83	1973	N	REPLACEMENT	VT
WO 390957-07	AC-10A	3	691-H0428	BYRON JACKSON	N/A	AC-RW	Repair arch strike hole on suction side of AC-10A.	CONTRACT 763 Section H	1973	N	REPAIR	VT
WO 385243-01 WO 392942-01 WO 385067-01	AC-10B	3	691-H0429	BYRON JACKSON	N/A	AC-RW	Replace Existing AC-10B Pump Assembly	CONTRACT 763 Section H	1973	N	REPLACEMENT	VT
WO 405575-01	ACS-482B	3	N/A	N/A	N/A	AC-RW	Replacement of Degraded Parts for ACS-482B	CONTRACT 763 Section H	1973	N	REPLACEMENT	
WO 357491-08 EC 26174	FW-161	2	11491	ENERTECH	N/A	FW	Replacement Valve (Includes fasteners)	ASME III - 89	1973	N	REPLACEMENT	VT
WO 370273-02	HCV-2983	2	4662115	FISHER	N/A	SI-LP	Replacement Stem/Plug Assembly	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT
WO 388486-01	SA-143	3	N/A	NORGREN	N/A	DG-SA	Replacement Valve	ASME III - 83	1973	N	REPLACEMENT	VT
WO 363060-01	RC-374	1	N/A	ANCHOR DARLING	N/A	RC	Replacement Disc and Bonnet	ASME III - 89	1973	N	REPLACEMENT	VT-2
WO 397274-01	N/A	3	N/A	N/A	N/A	AC-RW	Replacement RW Pipe	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-2

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ASME COMPONENTS REPAIRED/REPLACED - CYCLE 26/2011 RFO

WORK DOCUMENT	COMPONENT	CL.	SER. NO	MANUF.	NAT'L BOARD NO.	SYS.	WORK PERFORMED (Description of Work)	APPLICABLE CONSTRUCTION CODE	YEAR BUILT	CODE STAMP (Y/N)	REPAIR/ REPLACEMENT	TEST CONDUCTED
WO 392991-01	HCV-1107A	2	4662080	FISHER	N/A	FW-AFW	Replacement Plug, Stem and Seat	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT
WO 370305-01	HCV-442	2	4662152	FISHER	N/A	AC-CCW	Replacement Stem/Plug Assembly and Seat	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT
WO 359897-01 EC 34665	RC-123	1	N/A	FLOWERVE	N/A	RC	Replacement Valve	ASME III - 86 ASME III - 89	1973 2005	N	REPLACEMENT	VT-1, VT-2, PT
WO 411415-01 EC 34665	RC-124	1	N/A	FLOWERVE	N/A	RC	Replacement Valve	ASME III - 86 ASME III - 89	1973 2005	N	REPLACEMENT	VT-1, VT-2, PT
WO 411399-01 EC 52541	RC-3C	1	671-N-0032	BYRON JACKSON	N/A	RC	Replacement Piping for RC-3C Cover Gasket Leak-Off Upstream of the RC-270	ASME III - 89	1973	N	REPLACEMENT	VT-1, VT-2, PT
WO 354316-01	TCV-211-2	3	6910-95003-3-1	SPX PROCESS EQUIPMENT	N/A	CH	Replacement Stem/Plug Assembly	CONTRACT 750	1973	N	REPLACEMENT	VT
WO 411409-11	RC-127	1	N/A	CONVAL	N/A	RC	Replacement Valve	ASME III - 89	1973	N	REPLACEMENT	VT-1, VT-2, PT
WO 412268-01	RC-3D	1	671-N-0030	BYRON JACKSON	N/A	RC	Replacement Piping for RC-3D Cover Gasket Leak-Off Upstream of RC-271	ASME III - 89	1973	N	REPLACEMENT	VT-1, VT-2, PT
WO 371549-17	N/A	2	N/A	N/A	N/A	AC-CCW	Replace the 1-1/2" SS pipe on the inlet piping to RC-3D oil cooler CCW piping	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-1, VT-2, PT
WO 367600-03 WO 368176-01	MS-291	2	BN09110	DRESSER FLOW CONTROL	N/A	MS	Replacement Seat Bushing (Nozzle) & Disc	ASME III - 83	1973	N	REPLACEMENT	VT
WO 411965-01 WO 411965-05	SI-1B	2	0669-59	INGERSOOL-RAND	N/A	SI-LP	Weld Repair to SI-1B Pump Suction End Bracket	PUMP and VALVE CODE, '68 DRAFT	1973	N	REPAIR	VT, VT-1, PT
EC 52196 WO 407069-01 WO 407069-02	FWS-19 FWS-20	2	N/A	BERGEN PATTERSON CORP	N/A	FW-BD	Replace threaded portion of FWS-19 and FWS-20 restraints	USAS B31.7 '68 Draft AISC STEEL (6 th ED)	1973	N	REPLACEMENT	VT-3
EC 52869 WO 410568-04	VA-289	2	N/A	FLOWERVE	N/A	CONT HVAC	Replacement Valve	CONTRACT 763 Section H12	1973	N	REPLACEMENT	VT
WO 304340-01 WO 437896-01	HCV-1041A	2	N690324	SHUTTE KOERTING (AMETEK)	N/A	MS	Machine Bonnet Gasket Seat	CONTRACT 763	1973	N	REPAIR	VT-2, PT

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WORK DOCUMENT	COMPONENT	CL.	SER. NO	MANUF.	NAT'L BOARD NO.	SYS.	WORK PERFORMED (Description of Work)	APPLICABLE CONSTRUCTION CODE	YEAR BUILT	CODE STAMP (Y/N)	REPAIR/ REPLACEMENT	TEST CONDUCTED
WO 374834-01	CH-223	2	TC-73520	DRESSER FLOW CONTROL	N/A	CH	Replacement Disc	CONTRACT 763 Section H10	1973	N	REPLACEMENT	VT
WO 413795-01 WO 413795-06	N/A	3	N/A	N/A	N/A	AC-RW	Replacement RW Pipe	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-1, VT-2, PT
WO 414469-01	HCV-385	2	4662050	FISHER	N/A	SI-LP	Replace Plug/Stem Assembly	ASME III - 89	1973	N	REPLACEMENT	VT
WO 408974-01	DW-187	2	N/A	UNKNOWN	N/A	SI-LP	Replace Piping and Elbow Downstream of DW-187	ASME III - 83	1973	N	REPLACEMENT	VT-1, VT-2, PT
FDCR 54119 (for EC 52883) WO 315704-07	HCVS-2978	2	N/A	N/A	N/A	SI-CS	Modify Support HCVS-2978	AISC STEEL (8 th ED)	1973	N	MODIFICATION	VT-3, PT
WO 388485-01 EC 25333	SA-194	3	N/A	NORGREN	N/A	DG-SA	Replacement Valve	ASME III - 83 ASME III - 89	1973	N	REPLACEMENT	VT
WO 388485-01 WO 429358-01 EC 25333	SA-193	3	N/A	NORGREN	N/A	DG-SA	Replacement Valve	ASME III - 83 ASME III - 89	1973	N	REPLACEMENT	VT
WO 325907-02	HCV-1388A	2	4662055	FISHER	N/A	FW-BD	Replacement Plug/Stem Assembly	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT
WO 404330-01	AC-1B	3	74753	WHITLOCK	N/A	AC-RW	Repair Heat Exchange AC-1B Bell End Mating Surface	USAS B31.7 '68 Draft	1973	N	REPAIR	VT-1, VT-2, MT
WO 404331-01	AC-1B	3	74753	WHITLOCK	N/A	AC-RW	Replace Heat Exchanger AC-1B Rear Baffle Channel Support	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-1, VT-2, MT
EC 54436 WO 429506-06	ACH-316	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	USAS B31.7 '68 Draft ASME III - 77 W77A ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-3
EC 54436 WO 429506-06	ACH-317	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-1, VT-3, MT
EC 54436 WO 429506-06	ACH-321	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	ASME III - 77 W77A ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-1, VT-3, MT

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EC 54436 WO 429506-06	ACH-322	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	ASME III - 77 W77A ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-3
EC 54436 WO 429506-06	ACH-326	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	ASME III - 77 W77A ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-3
EC 54436 WO 429506-06	ACH-355	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-3, PT
EC 54436 WO 429506-06	ACH-359	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-3
EC 54436 WO 429506-06	ACH-407	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-3
EC 54436 WO 429506-06	ACH-408A	2	N/A	N/A	N/A	AC-CCW	Replacement/Modifications to Hanger	ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-3
EC 54436 WO 429506-06	ACS-505	2	N/A	N/A	N/A	AC-CCW	Installation of new Hanger	ASME III - 80 MSS-SP-58	1973	N	REPLACEMENT	VT-3
WO 429155-01 EC 54409	HCV-484	3	137449	FISHER	N/A	AC-CCW	Restore mounting bracket of Valve HCV-484 to original configuration	USAS B31.7 '68 Draft MSS-SP-58	1973	N	REPLACEMENT	VT-1, VT-3, MT
WO 429155-01 EC 54409	HCV-485	3	N/A	FISHER	N/A	AC-CCW	Restore mounting bracket of Valve HCV-485 to original configuration	USAS B31.7 '68 Draft MSS-SP-58	1973	N	REPLACEMENT	VT-1, VT-3, MT
WO 434049-01	N/A	1	N/A	SWAGelok	N/A	RC	Replacement piping/tubing components downstream of RC-138	ASME III - 89	1973	N	REPLACEMENT	VT-2
EC 54959 TM EC 55306 WO 409998-06	RC-4 HEATER #16 HEATER #26	1	B-PR-N01	mitsubishi	N/A	RC	Pressurizer Heater Heater Replacement and Weld Change to Fillet Weld	ASME III - 89	1973 2006	N	REPLACEMENT	VT-1, VT-2, PT
EC 54435 WO 428828-06	RCS-32	1	FC-003-096	BERGEN PATTERSON CORP	N/A	RC	Modifications to Support	USAS B31.7 '68 Draft MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT
EC 54435 WO 428828-06	RCS-33	1	FC-003-138	BERGEN PATTERSON CORP	N/A	RC	Modifications to Support	USAS B31.7 '68 Draft MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT
WO 355195-01 EC 28352	HCV-335	2	D3647	FLOWSEAL	N/A	SI-LP	Replacement Valve and Fasteners for Spool Piece	ASME III - 89	1973	N	REPLACEMENT	VT

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EC 54437 WO 428834-06	CHSP-69	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT, PT
EC 54437 WO 428834-06	CHSP-70	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT-3
EC 54437 WO 428834-06	CHVS-2049-1 CHVS-2049-2 CHVS-2049-3	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT, PT
EC 54437 WO 428834-06	CHVS-240	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT
EC 54437 WO 428834-06	CHVS-242	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT
EC 54437 WO 428834-06	CHVS-243	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT-3
EC 54437 WO 428834-06	CHVS-244	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, PT
EC 54437 WO 428834-06	CHVS-245	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, PT
EC 54437 WO 428834-06	SIH-146/ SIS-122A	1	N/A	N/A	N/A	CH	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, PT
EC 54437 WO 428834-06	WDS-374	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT
EC 54437 WO 428834-06	WDS-375	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT
EC 54437 WO 428834-06	WDS-377	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT, PT

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EC 54437 WO 428834-06	WDS-379	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT, PT
EC 54437 WO 428834-06	WDS-380	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT-3
EC 54437 WO 428834-06	WDS-383	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT
EC 54437 WO 428834-06	WDS-384	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT
EC 54437 WO 428834-06	WDS-386	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT, PT
EC 54437 WO 428834-06	WDS-387	see Note	N/A	N/A	N/A	WD	Replacement/Modifications to Pipe Support	ASME III - 80 MSS-SP-58 AISC STEEL (7 th ED)	1973	N	REPLACEMENT	VT, VT-3, MT, PT
EC 54436 WO 429506-06 FDCR 57625	N/A	2	N/A	N/A	N/A	SI	Relocation of Unistrut Pipe Support Spool SI 2168-10 on Iso. Dwg. SI-2020 Sheet 3	USAS B31.7 '68 Draft MSS-SP-58	1973	N	REPLACEMENT	VT-3
EC 51385 EC 57990 WO 403702-06 WO 403702-13	AC-10C	3	691-H0430	BYRON JACKSON	N/A	AC-RW	RW Pump Foundation & Column Replacement Including change to SS Fasteners	CONTRACT 763 Section H	1973	N	REPLACEMENT	VT
EC 56850 WO 462051-01	HCV-238	1	4662035	FISHER	N/A	CH	Removal of HCV-238 Leak-Off Line	ASME III - 89	1973	N	REMOVAL	VT-1, VT-32, PT
EC 56850 WO 462052-01	HCV-239	1	4662036	FISHER	N/A	CH	Removal of HCV-239 Leak-Off Line	ASME III - 89	1973	N	REMOVAL	VT-1, VT-32, PT
EC 56872 WO 453729-06	CH-202	1	N/A	VELAN	N/A	CH	Replacement Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1973 2009	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	CH-203	1	N/A	CONVAL	N/A	CH	Modification to Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1973	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT

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EC 56872 WO 453729-06	RC-113	1	N/A	FLOWSERVE	N/A	RC	Replacement Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1973 2005	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	RC-134	1	N/A	FLOWSERVE	N/A	RC	Replacement Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1973 2005	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	CH-204	1	N/A	CONVAL	N/A	CH	Replacement Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1973 2006	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	CH-345	1	N/A	DRESSER FLOW CONTROL	N/A	CH	Modification to Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1973	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	HCV-238	1	4662035	FISHER	N/A	CH	Modification to Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1973	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	HCV-239	1	4662036	FISHER	N/A	CH	Modification to Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1973	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	RC-375	1	QAP2-7	KEROTEST	N/A	CH	Replacement Valve (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A	1983	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	TCV-202	1	11960873	FISHER	N/A	CH	Reweld TCV-202 butt weld joints.	ASME III - 80 S81A	1973 2005	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
EC 56872 WO 453729-06	N/A	1 2	N/A	N/A	N/A	CH RC	Replacement CVCS Pipe and Fittings (Converting Valve to BUTT WELD ends)	ASME III - 80 S81A ASME III - 89	1973	N	REPLACEMENT	VT, VT-1, VT-2, PT, RT
WO 462910-01 EC 56872	TCV-202	1	11960873	FISHER	N/A	CH	Replacement Plug/Stem Assembly	ASME III - 74 S75A	1973	N	REPLACEMENT	VT-2
WO 461352-01	AC-10A	3	691-H0428	BYRON JACKSON	N/A	AC-RW	Replacement Raw Water Pump Columns Including change to SS Fasteners	CONTRACT 763 Section H	1973	N	REPLACEMENT	VT
WO 462515-01 WO 462515-08 WO 462515-10 WO 462515-11	AC-10B	3	691-H0429	BYRON JACKSON	N/A	AC-RW	Replacement Raw Water Pump Columns Including change to SS Fasteners	CONTRACT 763 Section H	1973	N	REPLACEMENT	VT
WO 462041-01	AC-10D	3	691-H0431	BYRON JACKSON	N/A	AC-RW	Replacement Raw Water Pump Columns Including change to SS Fasteners	CONTRACT 763 Section H	1973	N	REPLACEMENT	VT

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EC 58524 WO 466087-04 WO 466087-06 WO 466570-02 WO 466571-02 WO 466572-02	AC-10A AC-10B AC-10C AC-10D	3	691-H0428 691-H0429 691-H0430 691-H0431	BYRON JACKSON	N/A	AC-RW	Replacement of ALL Raw Water Pump Foundation J-Bolts Anchors with Maxi-Bolts Anchors	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-3
WO 452693-01 EC 52869	VA-280	2	N/A	XOMOX	N/A		Replacement Valve	CONTRACT 763 Section H-12	1973	N	REPLACEMENT	VT
EC 58534 WO 465504-01 WO 465505-01	FI-2830 FI-2829	3	7005-41587/1 7005-41587/2	BROOKS INSTRUMENT	N/A	AC-CCW	Replacement Flow Indicators	CONTRACT 763	1973	N	REPLACEMENT	VT-1, VT-2
WO 458441-01 EC 09226	HCV-2875B	3	AG-282-4-2	MASONEILAN	N/A	AC-RW	Replacement Fasteners for HCV-2875B (includes welding on fasteners)	EC 09226	1973	N	REPLACEMENT	VT
EC 58229 WO 464058-01	FW-2034	3	N/A	BNL INDUSTRIES	N/A	FW-AFW	Install New 2" Vacuum Breaker	ASME III - 89	2013	N	NEW INSTALLATION	VT-1, VT-2
EC 60132 WO 480585-01	CHVS-217	2	N/A	N/A	N/A	CH	Replacement U-Bolt	USAS B31.7 '68 Draft	2001	N	REPLACEMENT	VT-3
WO 468314-01	SA-194	3	N/A	NORGREN	N/A	DG-SA	Replacement Valve and Pipe Nipple	ASME III - 89	1973	N	REPLACEMENT	VT
EC 59600 WO 480554-04 WO 480554-05	VA-16A VA-16B	3	N/A	AMERICAN AIR FILTER	N/A	VA-CON	Add Structural Support to VA-16A/B	CONTRACT 763 Section H-21		N	REPAIR	VT, VT-1
WO 484666-01	HCV-438A	2	4662148	FISHER	N/A	AC-CCW	Replacement Stem/Plug Assembly	ASME III - 71	1973	N	REPLACEMENT	VT-2
WO 485950-01	CHVS-197	2	N/A	N/A	N/A	CH	Repair/Replacement of welds	USAS B31.7 '68 Draft MSS-SP-58	1973	N	REPAIR REPLACEMENT	VT-3
WO 486251-01	N/A	1	N/A	N/A	N/A	CH	Replacement Leakoff Tubing from CH-345 to CH-452	ASME III - 89	1973	N	REPLACEMENT	VT-2
WO 488316-06 WO 488316-09	SI-186	2	N/A	FLOWSERVE	N/A	SI-LP	Replacement Valve	ASME III - 86 ASME III - 89	1973 2013	N	REPLACEMENT	VT-1, VT-2, PT
EC 61234 WO 482832-19	HCV-2861	3	89063J-1	XOMOX	N/A	AC-RW	Replace HCV-2861 with a Blank Flange per Temp Mod EC 61234	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT

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WO 481618-01	PCV-210	3	6910-95003-2-1	SPX PROCESS EQUIPMENT	N/A	CH	Replacement Plug/Stem Assembly	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT
EC 60845 WO 493284-01	SIS-42A	2	FC-003-214	BERGEN PATTERSON CORP	N/A	SI-HP	Remove anchor bolt nut from SIS-42A.	USAS B31.7 '68 Draft MSS-SP-58	1973 2002	N	REPLACEMENT	VT-3
WO 494473-01	FW-658	3	N/A	CIRCLE SEAL CONTROLS	N/A	FW-AFW	Replacement Valve for FW-658	USAS B31.7 '68 Draft	1973 1997	N	REPLACEMENT	VT
WO 498199-01 WO 498199-02	RCP-PSR-3	1	N/A	N/A	N/A	RC	Repair/Modification to Support RCP-PSR-3	ANSI B31.1 - 73	1973	N	REPAIR	VT-1, VT-3, MT
WO 498199-01 WO 498199-02	RCP-PSR-2	1	N/A	N/A	N/A	RC	Repair/Modification to Support RCP-PSR-2	ANSI B31.1 - 73	1973	N	REPAIR	VT-1, VT-3, MT
WO 360818-02	N/A	1	N/A	N/A	N/A	RC	Replacement Blank Flange and Fasteners Downstream of RC-167	ASME III - 89	1973	N	REPLACEMENT	VT-2
WO 500741-02	CH-223	2	TC73520	DRESSER FLOW CONTROLS	N/A	CH	Replacement Disc	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT
WO 501246-03	CH-193	2	N/A	DRESSER FLOW CONTROLS	N/A	CH	Replacement Plug/Stem Assembly	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT
EC 62719 WO 468760-01	RWH-144	3	G2533	ITT GRINNELL	N/A	AC-RW	Modification to Raw Water Support	USAS B31.7 '68 Draft	1981	N	REPAIR	VT-1, VT-3
EC 62719WO 468760-02	RWH-19	3	G2531	ITT GRINNELL	N/A	AC-RW	Modification to Raw Water Support	USAS B31.7 '68 Draft	1981	N	REPAIR	VT-1, VT-3
WO 504403-01	SA-144	3	N/A	NORGREN	N/A	DG-SA	Replacement Valve and Pipe Insert	ASME III - 83	1973	N	REPLACEMENT	VT
WO 347238-01	HCV-335	2	D3647	FLOWSEAL	N/A	SI-LP	REPLACEMENT FASTENERS	ASME III - 89	1973 2009		REPLACEMENT	VT
WO 352924-03	SA-194	3	N/A	NORGREN	N/A	DG-SA	Replacement Plug Valve Flange Bolts inside VA-1B Housing	ASME III - 89	1973	N	REPLACEMENT	VT
WO 320632-01	HCV-2879B	3	AG282-2-4	MASONEILAN	N/A	AC-RW	Replacement Flange Nuts	ASME III - 89	1981	N	REPLACEMENT	VT

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WO 390957-01	AC-10A	3	691-H0428	BYRON JACKSON	N/A	AC-RW	Replacement of the Column Piping Fasteners	ASME III - 89	1973	N	REPLACEMENT	
WO 392942-01	AC-10B	3	691-H0429	BYRON JACKSON	N/A	AC-RW	Replacement Fasteners for Re-Assemble	ASME III - 89	1973	N	REPLACEMENT	
WO 385067-01	AC-10B	3	691-H0429	BYRON JACKSON	N/A	AC-RW	Replacement of the Column Piping Fasteners	ASME III - 89	1973	N	REPLACEMENT	
WO 370305-01	HCV-442	2	4662152	FISHER	N/A	AC-CCW	Replacement Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT
WO 370724-01	SI-159	2	32530	MISSION VALVE	N/A	SI-CS	Replacement Fasteners for SI-159	ASME III - 89	1973	N	REPLACEMENT	VT-2
WO 391903-01	HCV-341	2	N/A	FISHER	N/A	SI-LP	Replacement body to flange fasteners	ASME III - 83 W84A	1973	N	REPLACEMENT	VT
WO 363061-01	HCV-2874A	3	AG-282-5-5	MASONEILAN	N/A	AC-RW	Replacement Studs for HCV-2874A	ASME III - 89	1973	N	REPLACEMENT	VT
WO 363053-01	RC-3A CCW Cooler Flange	2	N/A	N/A	N/A	AC-CCW	Replacement Fasteners for RC-3A CCW Flange	ASME III - 89	1973	N	REPLACEMENT	VT
WO 363058-01	RC-3C CCW Cooler Flange	2	N/A	N/A	N/A	AC-CCW	Replacement Fasteners for RC-3C CCW Flange	ASME III - 89	1973	N	REPLACEMENT	VT
WO 413000-01	AC-238	3	N/A	MISSION VALVE	N/A	AC-SFP	Replacement Fasteners for AC-238	ASME III - 89	1973	N	REPLACEMENT	VT
WO 367598-03	MS-277	2	BN9116	DRESSER FLOW CONTROL	N/A	MS	Replacement Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT
WO 413772-01	AC-239	3	N/A	MISSION VALVE	N/A	AC-SFP	Replacement Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT-2
WO 320987-01	VA-82	3	N/A	AMERICAN AIR FILTER	N/A	VA-CON	Replacement Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT
WO 398925-01	N/A	3	691-H0429	BYRON JACKSON	N/A	AC-RW	Replacement Fasteners for Rebuilt Pump removed from AC-10B to be used as a SPARE pump	ASME III - 89	1973	N	REPLACEMENT	

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UNIT 1

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ASME COMPONENTS REPAIRED/REPLACED - CYCLE 26/2011 RFO

WORK DOCUMENT	COMPONENT	CL.	SER. NO	MANUF.	NAT'L BOARD NO.	SYS.	WORK PERFORMED (Description of Work)	APPLICABLE CONSTRUCTION CODE	YEAR BUILT	CODE STAMP (Y/N)	REPAIR/ REPLACEMENT	TEST CONDUCTED
WO 418936-01	JW-116	3	655711 *55	AMOT CONTROL	N/A	DG-JW	Replacement Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT
WO 420782-01 WO 420782-05	PCV-66808-2	3	12443	XOMOX	N/A	VA-CR	Replacement Flange Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT
WO 440812-01	SIS-63	2	FC-010-062	BERGEN PATTERSON CORP	N/A	SI-LP	Replacement Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 448294-01	SIS-185	2	FC-003-349	BERGEN PATTERSON CORP	N/A	SI-LP	Replacement Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 464159-01	HCV-400A	2	144180	FISHER	N/A	AC-CCW	Replacement Flange Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT-2
WO 464160-01	HCV-400C	2	4662120	FISHER	N/A	AC-CCW	Replacement Flange Fasteners	ASME III - 89	1973	N	REPLACEMENT	VT
WO 474209-01	ACH-280	2	N/A	N/A	N/A	AC-CCW	Replacement Fasteners (Clamp Bolt) for ACH-280	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 484215-01	SIH-173	2	N/A	N/A	N/A	SI-HP	Install/Replacement Fastener for SIH-173 (Install second nut as jam nut on hanger rod).	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 484214-01	SIH-178	2	N/A	N/A	N/A	SI-HP	Install/Replacement Fastener for SIH-178 (Install second nut as jam nut on hanger rod).	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 484879-01	SIH-136	2	N/A	N/A	N/A	SI-HP	Install/Replacement Fastener for SIH-136 (Install second nut as jam nut on hanger rod).	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 484878-01	SIH-135	2	N/A	N/A	N/A	SI-HP	Install/Replacement Fastener for SIH-135 (Install second nut as jam nut on hanger rod).	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 484880-01	SIH-132	2	N/A	N/A	N/A	SI-HP	Install/Replacement Fastener for SIH-132 (Install second nut as jam nut on hanger rod).	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 484094-01	SIS-212	2	N/A	N/A	N/A	SI-HP	Replacement Fastener	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-3
WO 488349-01	RWH-51	3	N/A	N/A	N/A	AC-RW	Replacement Fasteners (Nuts on the U-Bolt)	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-3

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WORK DOCUMENT	COMPONENT	CL.	SER. NO	MANUF.	NAT'L BOARD NO.	SYS.	WORK PERFORMED (Description of Work)	APPLICABLE CONSTRUCTION CODE	YEAR BUILT	CODE STAMP (Y/N)	REPAIR/ REPLACEMENT	TEST CONDUCTED
WO 485295-01	ACS-227	2	N/A	N/A	N/A	AC-CCW	Install/Replacement Fastener for ACS-227 (Install second nut as jam nut on hanger rod)	USAS B31.7 '68 Draft	1973	N	REPLACEMENT	VT-3
WO 486768-01	ACH-191	3	N/A	N/A	N/A	AC-CCW	Install/Replacement Fastener for ACH-191 (Install second nut as jam nut on hanger rod).	ASME III - 89	1973	N	REPLACEMENT	VT-3
EC 61158 WO 487726-01 WO 487726-03	ACS-357A ACS-364	2	N/A	N/A	N/A	AC-CCW	Replacement U-Bolts	ASME III - 89	1973	N	REPLACEMENT	VT-3
WO 494976-01	RC-10-29	1	7C704-35	N/A	N/A	RC	Replacement Fasteners for RC-10-29	ASME III - 71 W72A ASME III - 86	1973	N	REPLACEMENT	VT-2