

FORM NIS-1 (Back)

- 8. Examination Dates 1/7/93 to 11/18/93 9. Inspection Interval from 9/26/83 to 9/25/93
- 10. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current interval. See attachments
- 11. Abstract of Conditions Noted. See attachments
- 12. Abstract of Corrective Measures Recommended and Taken. See attachments

We certify that the statements made in this report are correct and the examinations and 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 1/12/94 19 Signed R L Jaworski By Omaha Public Power District
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of NEBRASKA and employed by HSBF + I Co. of Hartford, CT. have inspected the components described in this Owner's Report during the period 1-7-93 to 1-12-94, and state that to the best of my knowledge and belief, the Owner has performed examinations 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 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.

Kurt Saltzman Commissions NB#11047 N I NEBRASKA
Inspector's Signature National Board, State, Province, and Endorsements
Date JAN 13 19 94

Fbasco Quality Programs

**Omaha Public Power District
Fort Calhoun Station**

INTERVAL TWO
 PERIOD THREE
 QUATAGE SEVEN
 NIS-1 Report Log
 1993 EXAMINATIONS

Report No.	Component Number	ITEM#	CAT.#	SCHD	Method	Results	ISO	Comments	DATE COMPLETED
FC-93-191	27276-107B	N/A	N/A	N/A	UT LINEARITY	N/A		ACCEPTABLE	
FC-93-192	180453	N/A	N/A	N/A	UT LINEARITY	N/A		ACCEPTABLE	
FC-93-193	2002-269	N/A	N/A	N/A	UT LINEARITY	N/A		ACCEPTABLE	
FC-93-194	27276-4698-2	N/A	N/A	N/A	UT LINEARITY	N/A		ACCEPTABLE	
FC-93-195	701H	N/A	N/A	N/A	UT LINEARITY	N/A		ACCEPTABLE	
FC-93-196	31459-2838	N/A	N/A	N/A	UT LINEARITY	N/A		ACCEPTABLE	
FC-93-256	D08244	N/A	N/A	N/A	BEAM SPREAD	N/A		ACCEPTABLE	
FC-93-257	M31135	N/A	N/A	N/A	BEAM SPREAD	N/A		ACCEPTABLE	
FC-93-396	M31145	N/A	N/A	N/A	BEAM SPREAD	N/A		ACCEPTABLE	
FC-93-397	D08244	N/A	N/A	N/A	BEAM SPREAD	N/A		ACCEPTABLE	
FC-93-385	EPOCH 269	N/A	N/A	N/A	EXIT LINEARITY	N/A		ACCEPTABLE	
FC-93-405	180453	N/A	N/A	N/A	EXIT LINEARITY	N/A		ACCEPTABLE	
FC-93-420	701H	N/A	N/A	N/A	EXIT LINEARITY	N/A		ACCEPTABLE	
FC-93-421	1078	N/A	N/A	N/A	EXIT LINEARITY	N/A		ACCEPTABLE	
FC-93-426	31459-2838	N/A	N/A	N/A	EXIT LINEARITY	N/A		ACCEPTABLE	
FC-93-427	27276-4698-2	N/A	N/A	N/A	EXIT LINEARITY	N/A		ACCEPTABLE	
FC-93-403	RPV-A-11	B1.30	B-A	YES	UT	NRI	A-01	ACCEPTABLE	10/31/93
FC-93-404	RPV-G1-FL-01	B6.40	B-G-1	YES	UT	NRI	A-G1A	ACCEPTABLE	10/31/93
FC-93-405	RPV-G1-FL-04	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-406	RPV-G1-FL-07	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-407	RPV-G1-FL-10	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-408	RPV-G1-FL-13	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-409	RPV-G1-FL-16	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-410	RPV-G1-FL-19	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-411	RPV-G1-FL-22	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-412	RPV-G1-FL-25	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-413	RPV-G1-FL-28	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-414	RPV-G1-FL-31	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-415	RPV-G1-FL-34	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-416	RPV-G1-FL-37	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-417	RPV-G1-FL-40	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-418	RPV-G1-FL-43	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93
FC-93-419	RPV-G1-FL-46	B6.40	B-G-1	YES	UT	NRI	A-01A	ACCEPTABLE	10/31/93

FC-93-291	RPV-G1-S-16	B6.30	B-G-1	YES	MT	NRI	A-01A	ACCEPTABLE	10/14/93
FC-93-329	RPVCH-CRD-BO-37-1	B14.10	B-O	YES	PT	NRI	A-02A	ACCEPTABLE	10/18/93
FC-93-330	RPVCH-CRD-BO-37-2	B14.10	B-O	YES	PT	NRI	A-02A	ACCEPTABLE	10/18/93
FC-93-331	RPVCH-CRD-BO-37-3	B14.10	B-O	YES	PT	NRI	A-02A	ACCEPTABLE	10/18/93
FC-93-332	RPVCH-CRD-BO-41-1	B14.10	B-O	YES	PT	NRI	A-02A	ACCEPTABLE	10/18/93
FC-93-333	RPVCH-CRD-BO-41-2	B14.10	B-O	YES	PT	NRI	A-02A	ACCEPTABLE	10/18/93
FC-93-334	RPVCH-CRD-BO-41-3	B14.10	B-O	YES	PT	NRI	A-02A	ACCEPTABLE	10/18/93
FC-93-243	SG-2-C-1	B2.31	B-B	YES	UT	NRI	A-06	ACCEPTABLE/0,45,60	10/6/93
FC-93-244	SG-2-M-3	B2.32	B-B	YES	UT	NRI	A-06	ACCEPTABLE/0,45,60	10/6/93
FC-93-245	RHE-BC-10	B3.150	B-D	YES	PT	NRI	A-07	ACCEPTABLE	10/7/93
FC-93-246	RHE-BC-8	B3.150	B-D	YES	PT	NRI	A-07	ACCEPTABLE	10/7/93
FC-93-247	RHE-N-11	B3.150	B-D	YES	PT	NRI	A-07	ACCEPTABLE	10/7/93
FC-93-341	MRC-1/14A	N/A	N/A	YES	PT	NRI	A-08	ACCEPTABLE	10/26/93
FC-93-402	MRC-1/14A	B9.31	B-J	YES	UT	NRI	A-08	ACCEPTABLE	10/6/93
FC-93-342	MRC-1/14B	B9.32	B-J	YES	PT	NRI	A-08	ACCEPTABLE	10/26/93
FC-93-239	MRC-2/05	N/A	N/A	YES	PT	NRI	A-09	ACCEPTABLE	10/4/93
FC-93-267	MRC-2/05	B9.11	B-J	YES	UT	NRI	A-09	ACCEPTABLE	10/6/93
FC-93-239A	MRC-2/06	N/A	N/A	YES	PT	NRI	A-09	ACCEPTABLE	10/4/93
FC-93-268	MRC-2/06	B5.30	B-F	YES	UT	NRI	A-09	ACCEPTABLE	10/6/93
FC-93-266	MRC-2/07	B5.30	B-F	YES	UT	NRI	A-09	ACCEPTABLE	10/6/93
FC-93-269	MRC-2/08	B9.11	B-J	YES	UT	NRI	A-09	ACCEPTABLE(NO CREDIT)	10/6/93
FC-93-240	MRC-2/19	N/A	N/A	YES	PT	R1	A-09	ACCEPTABLE PER PROCEDURE	10/4/93
FC-93-265	MRC-2/19	B5.30	B-F	YES	UT	NRI	A-09	Acceptable	10/7/93
FC-93-240A	MRC-2/20	N/A	N/A	YES	PT	NRI	A-09	ACCEPTABLE	10/4/93
FC-93-270	MRC-2/20	B9.11	B-J	YES	UT	NRI	A-09	ACCEPTABLE	10/7/93
FC-93-424	RCP-PC-RC3B-1	B12.10	B-L-1	YES	VT	NRI	A-09A	ACCEPTABLE	10/21/93
FC-93-350	RCP-RC3B-SL-1	B10.20	B-K-1	YES	PT	NRI	A-09A	ACCEPTABLE	10/20/93
FC-93-351	RCP-RC3B-SL-2	B10.20	B-K-1	YES	PT	NRI	A-09A	ACCEPTABLE	10/20/93
FC-93-352	RCP-RC3B-SL-3	B10.20	B-K-1	YES	PT	NRI	A-09A	ACCEPTABLE	10/20/93
FC-93-423	2-DL-10/07-PR	F3.30	F-C	YES	VT-3	NRI	A-10	ACCEPTABLE	10/22/93
FC-93-206	4-PSS-1/07A	N/A	N/A	AUGM.	PT	NRI	A-15	ACCEPTABLE	9/29/93
FC-93-261	4-PSS-1/07A	B5.50	B-F	AUGM.	UT	NRI	A-15	GEOMETRY	10/1/93
FC-93-208	4-PSS-1/07A1	N/A	N/A	AUGM.	PT	NRI	A-15	ACCEPTABLE	9/29/93
FC-93-260	4-PSS-1/07A1	B5.50	B-F	AUGM.	UT	NRI	A-15	ACCEPTABLE	10/1/93
FC-93-207	4-PSS-1/07B	N/A	N/A	YES	PT	R1	A-15	SEE INR 93-001A	9/29/93
FC-93-207A	4-PSS-1/07B	N/A	N/A	YES	PT	NRI	A-15	ACCEPTABLE	9/30/93
FC-93-259	4-PSS-1/07B	B5.50	B-F	YES	UT	NRI	A-15	ACCEPTABLE	10/1/93
FC-93-216	4-PSS-1/08	N/A	N/A	AUGM.	PT	NRI	A-15	ACCEPTABLE	9/30/93
FC-93-258	4-PSS-1/08	B5.50	B-F	AUGM.	UT	NRI	A-15	Acceptable/Geometry	10/1/93
FC-93-229	3-PSL-1/RC-142	B7.70	B-G-2	YES	VT-1	NRI	A-16	ACCEPTABLE	9/29/93
FC-93-212	3-PSL-1B	B7.50	B-G-2	YES	VT-1	NRI	A-16	ACCEPTABLE	9/29/93
FC-93-230	3-PSL-2/RC-141	B7.70	B-G-2	YES	VT-1	NRI	A-16	ACCEPTABLE	9/29/93
FC-93-211	3-PSL-2B	B7.50	B-G-2	YES	VT-1	NRI	A-16	ACCEPTABLE	9/29/93
FC-93-213	3-PSS-14-PCV-103-2	B7.70	B-G-2	YES	VT-1	NRI	A-17	ACCEPTABLE	9/29/93
FC-93-214	3-PSS-22-PCV-103-1	B7.70	B-G-2	YES	VT-1	NRI	A-18	ACCEPTABLE	9/29/93
FC-93-209	3-PRL-1/01	B5.51	B-F	YES	PT	NRI	A-19	ACCEPTABLE	10/1/93

FC-93-263	3-PRL-1/01	N/A	N/A	AUGM.	UT	NRI	A-19	GEOMETRY	9/29/93
FC-93-215	3-PRL-1/01A	B5.51	B-F	AUGM.	PT	NRI	A-19	ACCEPTABLE	9/30/93
FC-93-262	3-PRL-1/01A	N/A	N/A	AUGM.	UT	NRI	A-19	ACCEPTABLE	10/1/93
FC-93-210	3-PRL-1/02A	B5.51	B-F	AUGM.	PT	RI	A-19	ACCEPTABLE 3/32"	10/1/93
FC-93-264	3-PRL-1/02A	N/A	N/A	AUGM.	UT	NRI	A-19	GEOMETRY	9/29/93
FC-93-422	2.5-PRL-2/PCV-102-2-M1	B12.30	B-M-1	YES	PT	NRI	A-20	ACCEPTABLE	11/4/93
FC-93-242	2-AS-1/CH-469	B7.70	B-G-2	YES	VT-1	NRI	A-21	ACCEPTABLE	9/29/93
FC-93-272	12-SI-12/14-PR(SIH-139)	F3.30	F-C	YES	VT-3	NRI	A-22	ACCEPTABLE	10/8/93
FC-93-343	12-SI-12/18	N/A	N/A	YES	PT	NRI	A-22	ACCEPTABLE	10/25/93
FC-93-399	12-SI-12/18	B9.11	B-J	YES	UT	NRI	A-22	ACCEPTABLE	10/23/93
FC-93-344	12-SI-12/19	N/A	N/A	YES	PT	NRI	A-22	ACCEPTABLE	10/26/93
FC-93-400	12-SI-12/19	B9.11	B-J	YES	UT	NRI	A-22	ACCEPTABLE	10/23/93
FC-93-300	6-SI-12/08	N/A	N/A	YES	PT	NRI	A-26	ACCEPTABLE	10/13/93
FC-93-307	6-SI-12/08	B9.11	B-J	YES	UT	NRI	A-26	ACCEPTABLE	10/14/93
FC-93-398	6-SI-12/SI-200-M2	N/A	N/A	NO	PT	RI	A-26	ACCEPTABLE, QC, INR-004	10/22/93
FC-93-339	6-SI-12/SI-200-M2	B12.40	B-M-2	YES	VT-1/3	NRI	A-26	ACCEPTABLE	10/19/93
FC-93-231	6-SI-14/04	N/A	N/A	YES	PT	NRI	A-27	ACCEPTABLE/AS-WELDED	10/4/93
FC-93-233	6-SI-14/04	B9.11	B-J	YES	UT	NRI	A-27	ACCEPT/AS-WELDED/1 SIDED	10/4/93
FC-93-232	6-SI-14/05	N/A	N/A	YES	PT	NRI	A-27	ACCEPTABLE	10/4/93
FC-93-234	6-SI-14/05	B9.11	B-J	YES	UT	NRI	A-27	ACCEPTABLE	10/4/93
FC-93-390	6-SI-14/09-PR-2(SIH-158)	F3.50	F-C	YES	VT-3	NRI	A-27	ACCEPTABLE	10/21/93
FC-93-425	6-SI-24/07-PR-2(SIH-182)	F3.30	F-C	YES	VT	NRI	A-29	ACCEPTABLE	10/22/93
FC-93-301	6-SI-24/08	N/A	N/A	YES	PT	NRI	A-29	ACCEPTABLE	10/13/93
FC-93-305	6-SI-24/08	B9.11	B-J	YES	UT	NRI	A-29	ACCEPTABLE/GEOMETRY	10/14/93
FC-93-302	6-SI-24/09	N/A	N/A	YES	PT	NRI	A-29	ACCEPTABLE	10/13/93
FC-93-306	6-SI-24/09	B9.11	B-J	YES	UT	NRI	A-29	ACCEPTABLE	10/14/93
FC-93-303	3-HPH-12/11	B9.21	B-J	YES	PT	NRI	A-30	ACCEPTABLE	10/13/93
FC-93-236	3-HPH-22/07	B9.21	B-J	YES	PT	NRI	A-32	ACCEPTABLE	10/4/93
FC-93-237	3-HPH-22/08	B9.21	B-J	YES	PT	NRI	A-32	ACCEPTABLE	10/4/93
FC-93-238	3-HPH-22/09	B9.21	B-J	YES	PT	NRI	A-32	ACCEPTABLE	10/4/93
FC-93-304	3-HPH-24/10	B9.21	B-J	YES	PT	NRI	A-33	ACCEPTABLE	10/13/93
FC-93-223	2-HPH-1.14/25	B9.40	B-J	YES	PT	NRI	A-34	ACCEPTABLE	10/1/93
FC-93-224	2-HPH-1.14/27	B9.40	B-J	YES	PT	NRI	A-34	ACCEPTABLE	10/1/93
FC-93-298	2-HPH-1.22/13	B9.40	B-J	YES	PT	NRI	A-36	ACCEPTABLE	10/13/93
FC-93-299	2-HPH-1.22/14	B9.40	B-J	YES	PT	NRI	A-36	ACCEPTABLE	10/13/93
FC-93-292	2-HPH-2.12/18	B9.40	B-J	YES	PT	NRI	A-38	ACCEPTABLE	10/13/93
FC-93-293	2-HPH-2.12/19	B9.40	B-J	YES	PT	NRI	A-38	ACCEPTABLE	10/13/93
FC-93-294	2-HPH-2.12/22	B9.40	B-J	YES	PT	NRI	A-38	ACCEPTABLE	10/13/93
FC-93-295	2-HPH-2.12/23	B9.40	B-J	YES	PT	NRI	A-38	ACCEPTABLE	10/13/93
FC-93-296	2-HPH-2.12/24	B9.40	B-J	YES	PT	NRI	A-38	ACCEPTABLE	10/13/93
FC-93-297	2-HPH-2.12/25	B9.40	B-J	YES	PT	NRI	A-38	ACCEPTABLE	10/13/93
FC-93-225	2-HPH-2.14/23	B9.40	B-J	YES	PT	NRI	A-39	ACCEPTABLE	10/1/93
FC-93-228	2-HPH-2.14/23-PR	F3.10	F-C	YES	VT-3	NRI	A-39	ACCEPTABLE	10/1/93
FC-93-226	2-HPH-2.14/24	B9.40	B-J	YES	PT	NRI	A-39	ACCEPTABLE	10/1/93
FC-93-227	2-HPH-2.14/25	B9.40	B-J	YES	PT	RI	A-39	SEE INR-93-002	10/1/93
FC-93-227A	2-HPH-2.14/25	B9.40	BJ	YES	PT	NRI	A-39	ACCEPTABLE/AFTER REEXAM.	10/1/93

FC-93-205	12-SDC-20/HCV-347-M1	B12.31	B-M-1	YES	UT	NR1	A-42	ACCEPTABLE		9/27/93
FC-93-308	12-SDC-20/HCV-347-M2	B12.40	B-M-2	YES	VT-3	NR1	A-42	ACCEPTABLE	INTERNALS	10/18/93
FC-93-345	2-CL-12/14	B9.40	B-J	YES	PT	NR1	A-43	ACCEPTABLE		10/25/93
FC-93-346	2-CL-12/15	B9.40	B-J	YES	PT	NR1	A-43	ACCEPTABLE		10/25/93
FC-93-347	2-CL-12/16	B9.40	B-J	YES	PT	NR1	A-43	ACCEPTABLE		10/25/93
FC-93-348	2-CL-12/17	B9.40	B-J	YES	PT	NR1	A-43	ACCEPTABLE		10/25/93
FC-93-349	2-CL-12/18	B9.40	B-J	YES	PT	NR1	A-43	ACCEPTABLE		10/25/93
FC-93-386	SG-2-7	N/A	N/A	YES	MT	NR1	B-02	ACCEPTABLE		10/21/93
FC-93-395	SG-2-7	C2.21	C-B	YES	UT	NR1	B-02	ACCEPTABLE		10/22/93
FC-93-394	SG-2-7-1R	C2.22	C-B	YES	UT	NR1	B-02	ACCEPTABLE		10/22/93
FC-93-387	28-MS-2002/01	N/A	N/A	YES	MT	NR1	B-05	ACCEPTABLE		10/21/93
FC-93-391	28-MS-2002/01	C5.21	C-F	YES	UT	NR1	B-05	ACCEPTABLE		10/21/93
FC-93-388	28-MS-2002/01A	N/A	N/A	YES	MT	NR1	B-05	ACCEPTABLE		10/21/93
FC-93-392	28-MS-2002/01A	C5.21	C-F	YES	UT	NR1	B-05	ACCEPTABLE		10/21/93
FC-93-389	28-MS-2002/02	N/A	N/A	YES	MT	NR1	B-05	ACCEPTABLE		10/21/93
FC-93-393	28-MS-2002/02	C5.21	C-F	YES	UT	NR1	B-05	ACCEPTABLE		10/21/93
FC-93-088	12-SDC-2020/12	C5.11	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/8/93
FC-93-089	12-SDC-2020/120	C5.12	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/8/93
FC-93-090	12-SDC-2020/13	C5.11	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/8/93
FC-93-091	12-SDC-2020/130	C5.12	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/8/93
FC-93-092	12-SDC-2020/130U	C5.12	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/8/93
FC-93-093	12-SDC-2020/14	C5.11	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/8/93
FC-93-094	12-SDC-2020/140	C5.12	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/8/93
FC-93-095	12-SDC-2020/140U	C5.12	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/8/93
FC-93-084	12-SDC-2020/20	C5.11	C-F	YES	PT	RI	B-11	ACCEPTABLE (Q.C.) 1/8"		2/3/93
FC-93-085	12-SDC-2020/200	C5.12	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/3/93
FC-93-086	12-SDC-2020/21	C5.11	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/3/93
FC-93-087	12-SDC-2020/21U	C5.12	C-F	YES	PT	NR1	B-11	ACCEPTABLE (Q.C.)		2/3/93
FC-93-204	12-SDC-2020/HCV-347	C6.20	C-G	YES	PT	NR1	B-11	ACCEPTABLE		9/25/93
FC-93-288	S1 TANK B	N/A	N/A	N/A	VT-1	NR1	B-12	ACCEPTABLE		10/9/93
FC-93-241	S1 TANK A	N/A	N/A	N/A	VT-1	NR1	B-13	ACCEPTABLE		10/4/93
FC-93-340	S1 TANK C	N/A	N/A	N/A	VT-1	NR1	B-14	ACCEPTABLE		10/19/93
FC-93-126	12-LPH-2001/11	C5.11	C-F	YES	PT	RI	B-16	ACCEPTABLE (Q.C.) 3/32"		2/25/93
FC-93-127	12-LPH-2001/11U	C5.12	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-128	12-LPH-2001/14	C5.11	C-F	YES	PT	RI	B-16	ACCEPTABLE(QC)See Sketch		2/25/93
FC-93-129	12-LPH-2001/140	C5.12	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-130	12-LPH-2001/15	C5.11	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-131	12-LPH-2001/150	C5.12	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-132	12-LPH-2001/15U	C5.12	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-133	12-LPH-2001/16	C5.11	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-134	12-LPH-2001/160	C5.12	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-137	12-LPH-2001/160U	C5.12	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-135	12-LPH-2001/18	C5.11	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-136	12-LPH-2001/180	C5.12	C-F	YES	PT	NR1	B-16	ACCEPTABLE (Q.C.)		2/25/93
FC-93-335	12-LPH-2001/21	C5.11	C-F	YES	PT	NR1	B-16	ACCEPTABLE		10/19/93
FC-93-336	12-LPH-2001/22	C5.11	C-F	YES	PT	NR1	B-16	ACCEPTABLE		10/19/93

FC-93-337	12-LPH-2001/23	C5.11	C-F	YES	PT	NRI	B-16	ACCEPTABLE	10/19/93
FC-93-338	12-LPH-2001/25	C5.11	C-F	YES	PT	NRI	B-16	ACCEPTABLE/GRINDING MARKS	10/19/93
FC-93-278	12-LPH-2001/27	C5.11	C-F	YES	PT	NRI	B-16	ACCEPTABLE	10/12/93
FC-93-279	12-LPH-2001/29	C5.11	C-F	YES	PT	NRI	B-16	ACCEPTABLE	10/12/93
FC-93-280	12-LPH-2001/29A	C5.11	C-F	YES	PT	NRI	B-16	ACCEPTABLE	10/12/93
FC-93-281	12-LPH-2001/30	C5.11	C-F	YES	PT	NRI	B-16	ACCEPTABLE	10/12/93
FC-93-064	12-LPSI-2002/01	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-065	12-LPSI-2002/01D	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-066	12-LPSI-2002/02	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-067	12-LPSI-2002/02U	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-068	12-LPSI-2002/03	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-069	12-LPSI-2002/03D	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-078	12-LPSI-2002/04	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/3/93
FC-93-079	12-LPSI-2002/04U	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/3/93
FC-93-080	12-LPSI-2002/05	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/3/93
FC-93-081	12-LPSI-2002/05D	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/3/93
FC-93-082	12-LPSI-2002/06	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/3/93
FC-93-083	12-LPSI-2002/06U	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/3/93
FC-93-168	12-LPSI-2002/07	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/3/93
FC-93-070	12-LPSI-2002/08	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	7/27/93
FC-93-071	12-LPSI-2002/08D	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-072	12-LPSI-2002/09	C5.11	C-F	YES	PT	RI	B-17	ACCEPTABLE (Q.C.) 1/8"	2/2/93
FC-93-073	12-LPSI-2002/09D	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-074	12-LPSI-2002/09U	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-075	12-LPSI-2002/10	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-076	12-LPSI-2002/10D	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-077	12-LPSI-2002/10U	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/2/93
FC-93-096	12-LPSI-2002/15	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/8/93
FC-93-097	12-LPSI-2002/15D	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/8/93
FC-93-098	12-LPSI-2002/17	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/8/93
FC-93-099	12-LPSI-2002/17U	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/8/93
FC-93-100	12-LPSI-2002/18	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/8/93
FC-93-101	12-LPSI-2002/18D	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/8/93
FC-93-102	12-LPSI-2002/19	C5.11	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/8/93
FC-93-103	12-LPSI-2002/19U	C5.12	C-F	YES	PT	NRI	B-17	ACCEPTABLE (Q.C.)	2/8/93
FC-93-138	12-LPSI-2003/12	C5.11	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	3/9/93
FC-93-139	12-LPSI-2003/12D	C5.12	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	3/9/93
FC-93-146	12-LPSI-2003/13	C5.11	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	3/12/93
FC-93-147	12-LPSI-2003/13U	C5.12	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	3/12/93
FC-93-148	12-LPSI-2003/14	C5.11	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	3/12/93
FC-93-149	12-LPSI-2003/14D	C5.12	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	3/12/93
FC-93-109	12-LPSI-2003/19	C5.11	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	2/17/93
FC-93-110	12-LPSI-2003/19U	C5.12	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	2/17/93
FC-93-158	12-LPSI-2003/20	C5.11	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	4/2/93
FC-93-159	12-LPSI-2003/20A	C5.12	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	4/2/93
FC-93-160	12-LPSI-2003/21	C5.11	C-F	YES	PT	NRI	B-18	ACCEPTABLE (Q.C.)	4/2/93

FC-93-161	12-LPSI-2003/23	C5.11	C-F	YES	PT	NR1	B-18	ACCEPTABLE (Q.C.)	6/22/93
FC-93-162	12-LPSI-2003/230	C5.12	C-F	YES	PT	NR1	B-18	ACCEPTABLE (Q.C.)	6/22/93
FC-93-047	12-CSS-2001/01	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/1/93
FC-93-140	12-CSS-2001/08	C5.11	C-F	YES	PT	RI	B-19	ACCEPTABLE (Q.C.)1/16"	3/9/93
FC-93-141	12-CSS-2001/08U	C5.12	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	3/9/93
FC-93-142	12-CSS-2001/09	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	3/9/93
FC-93-143	12-CSS-2001/090	C5.12	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	3/9/93
FC-93-144	12-CSS-2001/11	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	3/9/93
FC-93-145	12-CSS-2001/110	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	3/9/93
FC-93-111	12-CSS-2001/15	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	3/9/93
FC-93-112	12-CSS-2001/15U	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/17/93
FC-93-113	12-CSS-2001/17	C5.12	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/17/93
FC-93-114	12-CSS-2001/170	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/17/93
FC-93-115	12-CSS-2001/17U	C5.12	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/17/93
FC-93-122	12-CSS-2001/18	C5.12	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/17/93
FC-93-123	12-CSS-2001/18U	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/19/93
FC-93-124	12-CSS-2001/19	C5.12	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/19/93
FC-93-125	12-CSS-2001/190	C5.11	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/19/93
FC-93-048	12-CSS-2001/010	C5.12	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/19/93
FC-93-156	12-SDC-2001/01	C5.12	C-F	YES	PT	NR1	B-19	ACCEPTABLE (Q.C.)	2/1/93
FC-93-157	12-SDC-2001/02	C5.12	C-F	YES	PT	NR1	B-21	ACCEPTABLE (Q.C.)	4/2/93
FC-93-118	12-SDC-2001/16	C5.11	C-F	YES	PT	NR1	B-21	ACCEPTABLE (Q.C.)	4/2/93
FC-93-119	12-SDC-2001/160	C5.12	C-F	YES	PT	RI	B-21	ACCEPTABLE (Q.C.)Punch Mark	2/19/93
FC-93-120	12-SDC-2001/17	C5.11	C-F	YES	PT	NR1	B-21	ACCEPTABLE (Q.C.)	2/19/93
FC-93-121	12-SDC-2001/17U	C5.12	C-F	YES	PT	NR1	B-21	ACCEPTABLE (Q.C.)	2/19/93
FC-93-154	12-SDC-2002/17	C5.11	C-F	YES	PT	NR1	B-21	ACCEPTABLE (Q.C.)	2/19/93
FC-93-155	12-SDC-2002/17U	C5.11	C-F	YES	PT	NR1	B-22	ACCEPTABLE (Q.C.)	4/2/93
FC-93-153	12-SDC-2002/18	C5.12	C-F	YES	PT	NR1	B-22	ACCEPTABLE (Q.C.)	4/2/93
FC-93-152	12-SDC-2002/19	C5.11	C-F	YES	PT	NR1	B-22	ACCEPTABLE (Q.C.)	4/2/93
FC-93-151	12-SDC-2002/20	C5.11	C-F	YES	PT	NR1	B-22	ACCEPTABLE (Q.C.)	4/2/93
FC-93-150	12-SDC-2002/23	C5.11	C-F	YES	PT	NR1	B-22	ACCEPTABLE (Q.C.)	4/2/93
FC-93-116	12-SDC-2003/14	C5.11	C-F	YES	PT	NR1	B-22	ACCEPTABLE (Q.C.)	4/2/93
FC-93-117	12-SDC-2003/140	C5.12	C-F	YES	PT	NR1	B-22A	ACCEPTABLE (Q.C.)	2/17/93
FC-93-282	10-LPH-2001/31	C5.11	C-F	YES	PT	NR1	B-22A	ACCEPTABLE (Q.C.)	2/17/93
FC-93-289	10-LPH-2001/34	C5.11	C-F	YES	PT	NR1	B-23	ACCEPTABLE	10/12/93
FC-93-290	10-LPH-2001/35	C5.11	C-F	YES	PT	NR1	B-23	ACCEPTABLE	10/13/93
FC-93-285	10-LPH-2001/40	C5.11	C-F	YES	PT	NR1	B-23	ACCEPTABLE	10/13/93
FC-93-286	10-LPH-2001/41	C5.11	C-F	YES	PT	NR1	B-23	ACCEPTABLE	10/12/93
FC-93-286A	10-LPH-2001/42	C5.11	C-F	YES	PT	NR1	B-23	ACCEPTABLE	10/12/93
FC-93-287	10-LPH-2001/43	C5.11	C-F	YES	PT	NR1	B-23	ACCEPTABLE	10/12/93
FC-93-203	8-LPSI-2002/10-PR-3A	C5.11	C-F	YES	PT	NR1	B-23	ACCEPTABLE	10/12/93
FC-93-283	6-LPH-2022/02	C3.40	C-C	YES	PT	NR1	B-30	ACCEPTABLE	9/25/93
FC-93-284	6-LPH-2022/03	C5.11	C-F	YES	PT	NR1	B-31	ACCEPTABLE	10/12/93
FC-93-248	6-LPH-2014/01	C5.11	C-F	YES	PT	NR1	B-31	ACCEPTABLE	10/12/93
FC-93-249	6-LPH-2014/02	C5.11	C-F	YES	PT	NR1	B-34	ACCEPTABLE	10/8/93
FC-93-250	6-LPH-2014/03	C5.11	C-F	YES	PT	NR1	B-34	ACCEPTABLE	10/8/93
									10/8/93

FC-93-251	6-LPH-2014/04	C5.11	C-F	YES	PT	NRI	B-34	ACCEPTABLE	10/8/93
FC-93-252	6-LPH-2014/05	C5.11	C-F	YES	PT	NRI	B-34	ACCEPTABLE	10/8/93
FC-93-253	6-LPH-2014/06	C5.11	C-F	YES	PT	NRI	B-34	ACCEPTABLE	10/8/93
FC-93-254	6-LPH-2014/08	C5.11	C-F	YES	PT	NRI	B-34	ACCEPTABLE	10/8/93
FC-93-255	6-LPH-2014/09	C5.11	C-F	YES	PT	R1	B-34	ACCEPTABLE PER PROCEDURE	10/8/93
FC-93-274	6-LPH-2014/10	C5.11	C-F	YES	PT	NRI	B-34	ACCEPTABLE	10/12/93
FC-93-275	6-LPH-2014/11	C5.11	C-F	YES	PT	NRI	B-34	ACCEPTABLE	10/12/93
FC-93-276	6-LPH-2014/12	C5.11	C-F	YES	PT	NRI	B-34	ACCEPTABLE	10/12/93
FC-93-277	6-LPH-2014/13	C5.11	C-F	YES	PT	NRI	B-34	ACCEPTABLE	10/12/93
FC-93-217	6-SI-2014/20	N/A	N/A	YES	PT	NRI	B-34	ACCEPTABLE	9/30/93
FC-93-220	6-SI-2014/20	C5.21	C-F	YES	UT	NRI	B-34	ACCEPTABLE/GEOMETRY	10/1/93
FC-93-218	6-SI-2014/21	N/A	N/A	YES	PT	NRI	B-34	ACCEPTABLE	9/30/93
FC-93-221	6-SI-2014/21	C5.21	C-F	YES	UT	NRI	B-34	ACCEPTABLE/GEOMETRY	10/1/93
FC-93-219	6-SI-2014/22	N/A	N/A	YES	PT	NRI	B-34	ACCEPTABLE	9/30/93
FC-93-222	6-SI-2014/22	C5.21	C-F	YES	UT	NRI	B-34	ACCEPTABLE/GEOMETRY	10/1/93
FC-93-185	20-SI-2001/01	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-187	20-SI-2001/01D	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-188	20-SI-2001/01DD	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-186	20-SI-2001/01DS	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-173	20-SI-2001/01E	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-174	20-SI-2001/01ED	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-175	20-SI-2001/01EU	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-176	20-SI-2001/02	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-177	20-SI-2001/02D	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-178	20-SI-2001/02U	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-163	24-SI-2001/05	C5.11	C-F	YES	PT	R1	B-36	SEE REPORT(QC)	7/9/93
FC-93-163A	24-SI-2001/05	C5.11	C-F	YES	PT	NRI	B-36	SEE INR #93-001 (QC)	7/15/93
FC-93-165	24-SI-2001/05E	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/9/93
FC-93-166	24-SI-2001/05I	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/9/93
FC-93-164	24-SI-2001/06	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/9/93
FC-93-167	24-SI-2001/06D	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/9/93
FC-93-179	24-SI-2001/11	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-181	24-SI-2001/11D	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-180	24-SI-2001/11U	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-182	24-SI-2001/12	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-184	24-SI-2001/12D	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-183	24-SI-2001/12U	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-169	24-SI-2001/13	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-170	24-SI-2001/13E	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-171	24-SI-2001/13I	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-172	24-SI-2001/13U	C5.12	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/27/93
FC-93-189	24-SI-2001/15	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-190	24-SI-2001/16	C5.11	C-F	YES	PT	NRI	B-36	ACCEPTABLE (Q.C.)	7/29/93
FC-93-023	20-SI-2002/02	C5.11	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-024	20-SI-2002/02D	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-025	20-SI-2002/02E	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93

FC-93-026	20-SI-2002/02I	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-027	20-SI-2002/03	C5.11	C-F	YES	PT	RI	B-37	ACCEPTABLE (Q.C.) 1/8"	1/25/93
FC-93-028	20-SI-2002/03E	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-032	20-SI-2002/03I	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-104	24-SI-2002/02	C5.11	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	2/8/93
FC-93-105	24-SI-2002/02E	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	2/8/93
FC-93-106	24-SI-2002/02I	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	2/8/93
FC-93-107	24-SI-2002/02U	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	2/8/93
FC-93-055	24-SI-2002/11	C5.11	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	2/1/93
FC-93-056	24-SI-2002/11D	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	2/1/93
FC-93-057	24-SI-2002/11U	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	2/1/93
FC-93-058	24-SI-2002/12	C5.11	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	2/1/93
FC-93-059	24-SI-2002/12U	C5.12	C-F	YES	PT	RI	B-37	ACCEPTABLE (Q.C.) (2) 1/8"	2/1/93
FC-93-033	24-SI-2002/13	C5.11	C-F	YES	PT	RI	B-37	ACCEPTABLE (Q.C.) 3/16"	1/26/93
FC-93-034	24-SI-2002/13E	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-035	24-SI-2002/13I	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-036	24-SI-2002/14	C5.11	C-F	YES	PT	RI	B-37	ACCEPTABLE (Q.C.) (3) 1/8"	1/26/93
FC-93-037	24-SI-2002/14E	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-038	24-SI-2002/14I	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-039	24-SI-2002/16	C5.11	C-F	YES	PT	RI	B-37	ACCEPTABLE (Q.C.) 1/16"	1/26/93
FC-93-040	24-SI-2002/16D	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-041	24-SI-2002/18	C5.11	C-F	YES	PT	RI	B-37	ACCEPTABLE (Q.C.) 7/32"	1/26/93
FC-93-042	24-SI-2002/18D	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-043	24-SI-2002/18U	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-044	24-SI-2002/19	C5.11	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-029	24-SI-2002/19A	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-030	24-SI-2002/19AD	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-031	24-SI-2002/19AU	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-045	24-SI-2002/19D	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-046	24-SI-2002/19U	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/26/93
FC-93-015	24-SI-2002/20	C5.11	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-016	24-SI-2002/20D	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-017	24-SI-2002/20U	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-018	24-SI-2002/21	C5.11	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-019	24-SI-2002/21D	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-020	24-SI-2002/21U	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-021	24-SI-2002/22	C5.11	C-F	YES	PT	RI	B-37	ACCEPTABLE (Q.C.) 1/8"	1/25/93
FC-93-022	24-SI-2002/22U	C5.12	C-F	YES	PT	NRI	B-37	ACCEPTABLE (Q.C.)	1/25/93
FC-93-060	12-CSS-2004/02	C5.11	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	2/1/93
FC-93-061	12-CSS-2004/02U	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	2/1/93
FC-93-062	12-CSS-2004/03	C5.11	C-F	YES	PT	RI	J-38	ACCEPTABLE (Q.C.) (2) 3/32"	2/1/93
FC-93-063	12-CSS-2004/03D	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	2/1/93
FC-93-014	12-CSS-2004/07	C5.11	C-F	YES	PT	RI	B-38	ACCEPTABLE (Q.C.) 1/8"	1/16/93
FC-93-013	12-CSS-2004/07D	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/16/93
FC-93-010	12-CSS-2004/08	C5.11	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/16/93
FC-93-011	12-CSS-2004/08D	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/16/93

FC-93-012	12-CSS-2004/08U	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/16/93
FC-93-001	12-CSS-2005/03	C5.11	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-002	12-CSS-2005/03D	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-003	12-CSS-2005/03U	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-004	12-CSS-2005/04	C5.11	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-005	12-CSS-2005/04D	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-006	12-CSS-2005/04U	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-007	12-CSS-2005/05	C5.11	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-009	12-CSS-2005/05D	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-008	12-CSS-2005/05U	C5.12	C-F	YES	PT	NRI	B-38	ACCEPTABLE (Q.C.)	1/7/93
FC-93-053	12-CSS-2011/08	C5.11	C-F	YES	PT	NRI	B-39	ACCEPTABLE (Q.C.)	2/1/93
FC-93-054	12-CSS-2011/08U	C5.12	C-F	YES	PT	NRI	B-39	ACCEPTABLE (Q.C.)	2/1/93
FC-93-049	12-CSS-2012/06	C5.11	C-F	YES	PT	NRI	B-39	ACCEPTABLE (Q.C.)	2/1/93
FC-93-050	12-CSS-2012/06U	C5.12	C-F	YES	PT	NRI	B-39	ACCEPTABLE (Q.C.)	2/1/93
FC-93-051	12-CSS-2012/07	C5.11	C-F	YES	PT	NRI	B-39	ACCEPTABLE (Q.C.)	2/1/93
FC-93-052	12-CSS-2012/07D	C5.12	C-F	YES	PT	NRI	B-39	ACCEPTABLE (Q.C.)	2/1/93
FC-93-309	2-MS-4/43-PR-2	X-X	O.O	YES	VT-3/4	NRI	C-53	ACCEPTABLE	10/15/93
FC-93-314	2-MS-4/47-PR-1	X-X	O.O	ADDL.	VT-3	NRI	C-53	ACCEPTABLE	10/15/93
FC-93-313	2-MS-4/47-PR-3	X-X	O.O	ADDL.	VT-3	NRI	C-53	ACCEPTABLE	10/15/93
FC-93-273	2-MS-5/29-PR	X-X	O.O	YES	VT-3	NRI	C-54	ACCEPTABLE	10/7/93
FC-93-271	2-MS-5/31-PR	X-X	O.O	YES	VT-3	NRI	C-54	ACCEPTABLE	10/7/93
FC-93-311	2-MS-4/13-PR	X-X	O.O	YES	VT-3	NRI	C-55	ACCEPTABLE	10/13/93
FC-93-312	2-MS-4/21-PR	X-X	O.O	YES	VT-3	NRI	C-55	ACCEPTABLE	10/13/93
FC-93-310	2-MS-4/33-PR	X-X	O.O	YES	VT-3	NRI	C-55	ACCEPTABLE	10/13/93
FC-93-315	2-MS-4/47-PR-2	X-X	O.O	YES	VT-3	RI	C-55	SEE INR #003 ENG. ANAL. REQ	10/14/93
FC-93-200	14-RW-10/09-PR(RW-23)	F3.30	F-C	YES	VT-3	NRI	C-56	ACCEPTABLE	9/23/93
FC-93-201	14-RW-10/09-PR-1(RWH-7)	F3.30	F-C	YES	VT-3	NRI	C-56	ACCEPTABLE	9/23/93
FC-93-202	14-RW-10/13-PR-3 (ACH-462)	F3.30	F-C	YES	VT-3	NRI	C-56	ACCEPTABLE	9/23/93
FC-93-198	14-RW-10/13-PR(RWS-22A)	F3.30	F-C	YES	VT-3	NRI	C-56	ACCEPTABLE	9/23/93
FC-93-199	14-RW-10/13-PR-1(RWH-6)	F3.30	F-C	YES	VT-3	NRI	C-56	ACCEPTABLE	9/23/93
FC-93-197	14-RW-10/13-PR-2(RWS-22)	F3.30	F-C	YES	VT-3	NRI	C-56	ACCEPTABLE	9/23/93
FC-93-325	16-RW-12/06-PR	F3.30	F-C	YES	VT-3	NRI	C-57	ACCEPTABLE	10/15/93
FC-93-324	16-RW-12/06-PR-1	F3.30	F-C	YES	VT-3	NRI	C-57	ACCEPTABLE	10/15/93
FC-93-323	16-RW-12/08-PR(RWH-48A)	F3.30	F-C	YES	VT-3	NRI	C-57	ACCEPTABLE	10/15/93
FC-93-322	16-RW-12/09-PR	F3.30	F-C	YES	VT-3	NRI	C-57	ACCEPTABLE	10/15/93
FC-93-326	16-RW-12/12-PR	F3.30	F-C	YES	VT-3	NRI	C-57	ACCEPTABLE	10/16/93
FC-93-327	16-RW-12/12-PR-1	F3.30	F-C	YES	VT-3	NRI	C-57	ACCEPTABLE	10/16/93
FC-93-328	16-RW-12/14-PR(S-46A)	F3.30	F-C	YES	VT-3	NRI	C-57	ACCEPTABLE	10/16/93
FC-93-362	16-RW-11/01-PR	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-363	16-RW-11/04-PR	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-364	16-RW-11/06-PR	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-365	16-RW-11/06-PR-1	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-366	16-RW-11/08-PR	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-367	16-RW-11/08-PR-1	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-368	16-RW-11/10-PR	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-369	16-RW-11/10-PR-1	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93

FC-93-370	16-RW-11/10-PR-2	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-371	16-RW-11/10-PR-3	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-372	16-RW-11/14-PR	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-373	16-RW-11/14-PR-1	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-374	16-RW-11/14-PR-2	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-401	16-RW-11/17-PR	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-375	16-RW-11/18-PR	F3.30	F-C	YES	VT-3	NRI	C-58	ACCEPTABLE	10/18/93
FC-93-316	6-RW-10/05-PR	F3.30	F-C	YES	VT-3/4	NRI	C-59	ACCEPTABLE	10/14/93
FC-93-317	16-RW-13/02-PR	F3.30	F-C	YES	VT-3/4	NRI	C-60	ACCEPTABLE	10/14/93
FC-93-318	16-RW-13/06-PR	F3.30	F-C	YES	VT-3/4	NRI	C-60	ACCEPTABLE	10/14/93
FC-93-319	16-RW-13/06-PR-1	F3.30	F-C	YES	VT-3/4	NRI	C-60	ACCEPTABLE	10/14/93
FC-93-320	16-RW-13/12-PR	F3.30	F-C	YES	VT-3/4	NRI	C-60	ACCEPTABLE	10/14/93
FC-93-321	16-RW-13/12-PR-1	F3.30	F-C	YES	VT-3/4	NRI	C-60	ACCEPTABLE	10/14/93
FC-93-376	16-RW-10/01-PR	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-377	16-RW-10/05-PR	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-378	16-RW-10/05-PR-1	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-379	16-RW-10/13-PR	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-380	16-RW-10/16-PR	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-381	16-RW-10/19-PR	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-382	16-RW-10/22-PR	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-383	16-RW-10/22-PR-1	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-384	16-RW-10/24-PR	F3.30	F-C	YES	VT-3	NRI	C-61	ACCEPTABLE	10/21/93
FC-93-353	12-RW-10/05-PR	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-354	12-RW-10/05-PR-1	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-355	6-RW-11/10-PR	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-356	6-RW-11/12-PR	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-357	6-RW-11/12-PR-1	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-358	6-RW-11/14-PR	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-359	6-RW-11/14-PR-1	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-360	6-RW-11/16-PR	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-361	6-RW-11/16-PR-1	F3.30	F-C	YES	VT-3	NRI	C-62	ACCEPTABLE	10/18/93
FC-93-235	36-MS-1-BC-B	C5.31	C-F	YES	MT	NRI	D-01	ACCEPTABLE	10/5/93

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Omaha Public Power District Date February 7, 1994
Name
444 So. 16 Street Mall, Omaha, NE 68102-2247
Address

2. Plant Fort Calhoun Station Unit No. 1
Name
P.O. Box 399, Fort Calhoun, NE 68023
Address OPPD
Repair Organization P.O. No., Job No., etc.

3. Work Performed by OPPD Type Code Symbol Stamp N/A
Name Authorization No. N/A
See Above Address See Above Expiration Date N/A
Address

4. Identification of System See attached sheets

5. (a) Applicable Construction Code See Attachment 19 Edition, _____ Addenda, _____ Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 _____

6. Identification of Components Repaired or Replaced and Replacement Components

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

7. Description of Work _____

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other Pressure _____ psi Test Temp. _____ °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (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 _____
 Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify statements made in the report are correct and this REPAIR/REPL. conforms to the rules of the ASME Code, Section repair or replacement

Type Code Symbol N/A

Certificate of Authority N/A Expiration Date N/A

Signed R L Fisher, Manager Station Date 2/3/ 19 94
Owner or Owner's Designee Title Engineering

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, hold a commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of NEPA and employed by HSB I + I Co. of HARTFORD have inspected the components described in this Owner's Report for the period 7/11/92 to 2/4/94, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Kurt Salmon Commissions NB#11047 "N" "I" NE
Inspector's Signature National Board, State, Province, and Endorsements

Date FEB 4 19 94

(12/62)

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 the report are correct and this REPAIR/REPL. conforms to the rules of the ASME Code, Section XI. repair or replacement

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed R L Jaworski, Manager Station Date 2/3/ 19 94
Owner or Owner's Designee, Title Engineering

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of NEBRASKA and employed by HSB I + I Co. of HARTFORD, CT have inspected the components described in this Owner's Report during the period 7/11/92 to 2/4/94, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations 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.

Kurt Saltzman Commissions NB#11047 "N" "I" NE
Inspector's Signature National Board, State, Province, and Endorsements
Date Feb 4 19 94

ASME COMPONENTS REPAIRED/REPLACED - FORT CALHOUN STATION
DURING CYCLE 14 AND 1993 REFUELING OUTAGE

February 3, 1994

WORK DOCUMENT	COMPONENT	CL	MANUF.	SER. NO.	NAT'L BRD NO.	SYS.	WORK PERFORMED	APPLICABLE CONSTRUCTION CODE	YEAR	ASME CODE STAMP Y/N	TEST CONDUCTED
MWO 911676	CH-188	2	Dresser	N/A	N/A	CH	Replacement of CH-188 check valve. ECN 90-418	ASME III	1965	N	Hydrostatic test 3290 psig VT-2, PT
MWO 912556	SI-1B (piping)	2	Ingersoll-Rand	N/A	N/A	SI	Replaced piping	USAS B31.7	1968DR	N	Hydrostatic Test 300-330 psig VT-2, PT
MWO 912557	SI-304	2	Peter Kiewit	N/A	N/A	SI	Replaced elbow upstream of SI-304	USAS B31.7	1968DR	N	Hydrostatic test at 660 psig, 80°F, VT-2, PT
MWO 912559	SI-1A (piping)	2	Ingersoll-Rand	N/A	N/A	SI	Replaced piping	USAS B31.7	1968DR	N	Hydrostatic Test 300-330 psig VT-2, PT
MWO 913102	CH-198	2	Dresser	N/A	N/A	CH	Replacement of CH-198 check valve. ECN 90-418	ASME III	1965	N	Hydrostatic test 3290 psig VT-2, PT
MWO 920043	PCV-102-1	1	Dresser	BL 6977	N/A	RC	Repair valve	ASME III	1966	Y	Leakage test at 2280 lb, VT-2, PT stroke
MWO 920044	PCV-102-2	1	Dresser	BL 6978	N/A	RC	Repair valve	ASME III	1966	Y	Leakage test at 2280 lb, VT-2, PT stroke
MWO 921070	DG-1 (start. air piping)	3	EMD/GM	N/A	N/A	SA	Replace DG-1 starting air "Y" strainer	Unknown	N/A	N	System leak test (NOP/NOT), VT-2
MWO 921322	CH-154	2	Mission	N/A	N/A	CH	Replacement of studs/nuts	USAS B31.7	1968DR	N	System leak test NOP/NOT, VT-2
MWO 921330	CH-143	2	Mission	N/A	N/A	CH	Replacement of studs/nuts	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 921385	CA-555	2	Borg Warner	79224	N/A	CA	Repair valve disc/seat	USAS B31.1	1969	N	IC-ST-CONT-3001 LLRT
MWO 921865	HCV-265	3	Crane	N/A	N/A	CH	Repair/replacement of valve disc/stem	USAS B31.7	1968DR	N	PMT, PT, Visual, MOVATS

ASME COMPONENTS REPAIRED/REPLACED - FORT CALHOUN STATION
DURING CYCLE 14 AND 1993 REFUELING OUTAGE

February 3, 1994

WORK DOCUMENT	COMPONENT	CL	MANUF.	SER. NO.	NAT'L BRD NO.	SYS.	WORK PERFORMED	APPLICABLE CONSTRUCTION CODE	YEAR	ASME CODE STAMP Y/N	TEST CONDUCTED
MWO 922480	HCV-746B	2	Fisher	4662173	N/A	VA	Replace valve plug and seat ring	USAS B31.7	1968DR	N	VPI, PMT, IC-ST-AE-3148 (LLRT)
MWO 922690	HCV-2881B	3	Fisher	12112789	N/A	RW	Valve replacement	USAS B31.7	1968DR	N	PMT, System leak test NOP/NOT VT-2
MWO 923355	CH-24	2	Mueller	N/A	N/A	CH	Replacement of piping from discharge of strainer CH-24 to 9 th weld downstream of strainer	ASME III	1968	N	Hydrostatic test at 200-202 psig at 82°F, VT-2, PT, RT
MWO 923660	HCV-2805B	3	Galigher	N/A	N/A	RW	Valve replacement	USAS B31.7	1968DR	N	System leak test NOP/NOT VT-2
MWO 923996	HCV-2881B	3	Fisher	12112789	N/A	RW	Valve shaft replacement	USAS B31.7	1968DR	N	PMT, System leak test NOP/NOT VT-2
MWO 924276	6-N-24	3	N/A	N/A	N/A	CH	Replace threaded support for CVCS hanger	USAS B31.7	1968DR	N	VT-3
MWO 924709	HCV-442	2	Fisher	4662152	N/A	CCW	Replacement of valve disc (Reference ECN 93-452)	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 924711	HCV-443	2	Fisher	4662153	N/A	CCW	Replacement of valve disc ECN 93-452	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 924715	HCV-444	2	Fisher	4662154	N/A	CCW	Replacement of valve disc (Reference ECN 93-452)	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 924719	HCV-445	2	Fisher	4662155	N/A	CCW	Replacement of valve disc (Reference ECN 93-452)	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 924892	AC-186	3	Allis - Chalmers	N/A	N/A	SFP	Replacement of studs/nuts	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 924912	AC-1A	3	Whitlock	74754	9234	CCW	Replacement of endcover studs/nuts	ASME III	1966	Y	System leak test (NOP/NOT), VT-2

ASME COMPONENTS REPAIRED/REPLACED - FORT CALHOUN STATION
DURING CYCLE 14 AND 19'S REFUELING OUTAGE

February 3, 1994

WORK DOCUMENT	COMPONENT	CL.	MANUF.	SER. NO.	NAT'L BRD NO.	SYS.	WORK PERFORMED	APPLICABLE CONSTRUCTION CODE	YEAR	ASME CODE STAMP Y/N	TEST CONDUCTED
MWO 930961	AC-187	3	Allis Chalmers	N/A	N/A	SFP	Replace alloy flange studs/nuts with stainless steel ECN 93-307	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 930964	VA-281	3	Allis Chalmers	67457-8	N/A	VA	Replacement of studs/nuts for VA-281	USAS B31.7	1968DR	N	Visual
MWO 930977	AC-364	3	Dresser	TC 72260	N/A	CCW	Replacement of studs/nuts	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 931049	SI-200	1	Mission	57342	N/A	SI	Ma. Pressure Seal surface	ASME III	1966	N	P. inservice leak test, NOP/NOT, VT-2
MWO 931306	AC-10A	3	Byron Jackson	691-H0428	N/A	RW	Replacement of internal pump assembly	USAS B31.7	1968DR	N	SE-ST-RW-3002
MWO 931349	AC-10C	3	Byron Jackson	691-H0430	N/A	RW	Replacement of internal pump assembly	USAS B31.7	1968DR	N	SS-ST-RW-3002
MWO 932014	HCV-386	2	Fisher	4662051	N/A	SI	Replacement of seat/disc in HCV-386	USAS B31.7	1968DR	N	SE-ST-SI-3005 leak test
MWO 932044	RC-3D	2	Byron Jackson	671-N-003C	N/A	RC	Replacement of studs/nuts	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 932060	RC-3B CCW supply	3	Peter Kiewit	N/A	N/A	CCW	Replacement of CCW supply flange to RC-3B studs/nuts	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 932251	LCV-218-3	2	Crane	N/A	N/A	CH	Replacement of studs/nuts ECN 93-322	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 932581	MS-282	2	Dresser	BN09119	N/A	MS	Replacement of studs/nuts	ASME III	1966	N	System leak test (NOP/NOT), VT-2
MWO 932582	MS-275	2	Dresser	BN9112	N/A	MS	Replacement of studs/nuts	ASME III	1966	N	System leak test (NOP/NOT), VT-2

ASME COMPONENTS REPAIRED/REPLACED - FORT CALHOON STATION
DURING CYCLE 18 AND 1993 REFUELING OUTAGE

February 3, 1994

WORK DOCUMENT	COMPONENT	CL	MANUF.	SER. NO.	NAT'L BRD NO.	SYS.	WORK PERFORMED	APPLICABLE CONSTRUCTION CODE	YEAR	ASME CODE STAMP Y/N	TEST CONDUCTED
MWO 932584	MS-276	2	Dresser	BN9114	N/A	MS	Replacement of stud/nut	ASME III	1966	N	System leak test (NOP/NOT), VT-2
MWO 932587	MS-281	2	Dresser	BN9117	N/A	MS	Replacement of studs/nuts	ASME III	1966	N	System leak test (NOP/NOT), VT-2
MWO 932995	SI-176	2	Mission	21268	N/A	SI	Replacement of studs/nuts	USAS B31.7	1968DR	N	System pneumatic test 54 psig, VT-2
MWO 933038	YCV-1045A	2	Fisher	5643654	N/A	MS	Replacement of studs/nuts ECN 93-524	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MWO 933048	PCV-102-1	1	Dresser	BL6977	N/A	RC	Machine inlet of PORV flange and repair	ASME III	1966	Y	VT-1, OP-SF-RC-3007 (NOP/NOT), system leak test VT-2, PT
MWO 933049	PCV-102-2	1	Dresser	BL6978	N/A	RC	Machine inlet of PORV flange and repair	ASME III	1966	Y	VT-1, OP-SF-RC-3007 (NOP/NOT), system leak test VT-2, PT
MWO 933115	SI-1B	2	Ingersoll-Rand	0669-59	N/A	SI	Replacement of studs/nuts	USAS B31.7	1968DR	N	Hydrostatic test 390 psig VT-2, PT
MWO 933200	FW-162	2	Mission	54628	N/A	FW	Repair Inlet Flange by machining	ASME III	1966	N	System leak test (NOP/NOT), VT-2, PT
MWO 933243	AE-1	B	Lasker	6960-2	N/A	AE	Replacement of eyebolts (2)	ASME III	1966	N	System leak test (NOP/NOT), visual 60 psig
MWO 938010	RC-2A	1	CE	66505	20879	RC	Replacement of primary manway studs/nuts	ASME III	1966	Y	OP-ST-RC-3007 (inservice leak test) (NOP/NOT), VT-2

ASME COMPONENTS REPAIRED/REPLACED - FORT CALHOUN STATION
DURING CYCLE 14 AND 1993 REFUELING OUTAGE

February 3, 1994

WORK DOCUMENT	COMPONENT	CL.	MANUF.	SER. NO.	NAT'L BRD NO.	SYS.	WORK PERFORMED	APPLICABLE CONSTRUCTION CODE	YEAR	ASME CODE STAMP Y/N	TEST CONDUCTED
MWO 938014	RC-2A	1	CE	66505	20879	RC	Replacement of secondary handhole cover studs/nuts	ASME III	1966	Y	OP-ST-RC-3007 (inservice leak test) (NOP/NOT), VT-2
MWO 938033	RC-2B	1	CE	66506	20880	RC	Replacement of primary manway studs/nuts	ASME III	1966	Y	OP-ST-RC-3007 (inservice test) (NOP/NOT), VT-2
MWO 938037	RC-2B	1	CE	66506	20880	RC	Replacement of secondary handhole cover studs	ASME III	1966	Y	OP-ST-RC-3007 System leak test (NOP/NOT), VT-2
MWO 938148	RC-4	1	CE	66602	20852	RC	Replacement of studs/nuts on pressurizer manway cover	ASME III	1966	Y	OP-ST-RC-3007 inservice test (NOP/NOT), VT-2
MWO 938167	RC-6	1	CE	66111	20828	RC	Replacement of studs/nuts on RC-6 ICI Grayloc Adaptors	ASME III	1966	Y	OP-ST-RC-3007 (NOP/NOT), 4hr. hold, VT-2
MWO 938174	RC-141	1	Crosby	N/A	N/A	RC	Replacement of studs/nuts on valve flange	ASME III	1966	Y	OP-ST-RC-3007 Inservice test (NOP/NOT), VT-2
MWO 938175	RC-142	1	Crosby	N/A	N/A	RC	Replacement of studs/nuts on valve flange	ASME III	1966	Y	OP-ST-RC-3007 Inservice test (NOP/NOT), VT-2
PMO 9306357	CH-224	2	Dresser	TC 73515	N/A	CH	Replacement of studs/nuts	USAS B31.7	*368DR	N	System leak test (NOP/NOT) VT-2
WP 002109	CH-7	2	Atlas	1021	0865	CH	Replacement of studs/nuts	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2

ASME COMPONENTS REPAIRED/REPLACED - FORT CALHOUN STATION
MODS
DURING CYCLE 14 AND 1993 REFUELING OUTAGE

February 3, 1994

WORK DOCUMENT	COMPONENT	CL.	MANUF.	SER. NO.	NAT'L BRD NO.	SYS.	WORK PERFORMED	APPLICABLE CONSTRUCTION CODE	YEAR	ASME CODE STAMP Y/N	TEST CONDUCTED
MR-FC-84-155A	RM-054A/B	3	Victoreen	214	N/A	RM	Modification of piping	USAS B31.7	1968DR	N	Initial inservice leak test, VT-2
MR-FC-84-155D	RM-054A/B	3	Victoreen	214	N/A	RM	Modification of piping	USAS B31.7	1968DR	N	Initial inservice leak test, VT-2
MR-FC-90-058	AC-164, -165, -170, -173, -178, -183, -258	3	Dresser	TC72260, TC72261, TC72263, TC72296, TC72291, TC72297, TC72292	N/A	CCW	Installation of unions for testing	USAS B31.7	1968DR	N	Initial inservice leak test, VT-2
MR-FC-91-002	HG-104	2	Dresser	TC5314	N/A	HG	Installation of unions for testing	USAS B31.7	1968DR	N	Initial inservice leak test, VT-2
MR-FC-91-010	CH-219	2	Dresser	TC72274	N/A	CH	Installation of unions for testing	USAS B31.7	1968DR	N	System leak test (NOP/NOT), VT-2
MR-FC-91-030	CH-181, -182, -183	2	AGCO	N200000, N200001, N200002	N/A	CH	Installation of unions for testing	USAS B31.7	1968DR	N	Initial inservice leak test, VT-2
MR-FC-92-007	VA-82	3	American Air Filter	N/A	N/A	VA	Installation of 4" sch. 40 cs bypass line	USAS B31.7	1968DR	N	Pneumatic test, VT-2
MR-FC-92-025	CA-555	2	Borg Warner	79224	N/A	CA	Replacement of valve NCR 92-045	ASME III	1974	N	Pneumatic test 180-187 psig, VT-2
MR-FC-93-015	PCV-102-1 PCV-102-2	1	Dresser	BL6977 BL6978	N/A	RC	Installation of drain line to PORV loop seal	USAS B31.7	1968DR	y	Hydrostatic test 2180-2246 psig, VT-2, PT

SYSTEM PRESSURE TESTS PERFORMED
DURING CYCLE 14 AND 1993 REFUELING OUTAGE

TEST PERFORMED	SYSTEM TESTED	TEST PERFORMED	SYSTEM TESTED
OP-ST-RC-3007	REACTOR COOLANT	SE-ST-CA-3001	COMPRESSED AIR
SE-ST-CH-3001	CHARGING	SE-ST-CH-3002	CHARGING
SE-ST-IA-3001	INSTRUMENT AIR	SE-ST-MS-3001	MAIN STEAM
SE-ST-NG-3001	NITROGEN	SE-ST-SDC-3003	SAFETY INJECTION
SE-ST-SI-3027	SAFETY INJECTION	SE-ST-SL-3001	PRIMARY SAMPLING
SE-ST-SL-3002	PRIMARY SAMPLING	SE-ST-SL-3003	PRIMARY SAMPLING
SE-ST-SL-3004	PRIMARY SAMPLING	SE-ST-SL-3005	PRIMARY SAMPLING
SE-ST-VA-3001	VENTILATING AIR	SE-ST-WDG-3004	WASTE DISPOSAL - GASEOUS
SE-ST-WDG-3005	WASTE DISPOSAL - GASEOUS	SE-ST-WDG-3006	WASTE DISPOSAL - GASEOUS
SE-ST-WDG-3007	WASTE DISPOSAL - GASEOUS	SE-ST-WDG-3010	WASTE DISPOSAL - GASEOUS
SE-ST-WDG-3011	WASTE DISPOSAL - GASEOUS	SE-ST-WDG-3012	WASTE DISPOSAL - GASEOUS
SE-ST-WDG-3013	WASTE DISPOSAL - GASEOUS	SE-ST-WDG-3014	WASTE DISPOSAL - GASEOUS
SE-ST-WDG-3015	WASTE DISPOSAL - GASEOUS	SE-ST-WDG-3016	WASTE DISPOSAL - GASEOUS
SE-ST-WDG-3017	WASTE DISPOSAL - GASEOUS	SE-ST-WDG-3018	WASTE DISPOSAL - GASEOUS
SE-ST-WDL-3004	WASTE DISPOSAL - LIQUID	SE-ST-WDL-3005	WASTE DISPOSAL - LIQUID
SE-ST-WDL-3006	WASTE DISPOSAL - LIQUID	SE-ST-WDL-3007	WASTE DISPOSAL - LIQUID
SE-ST-WDL-3009	WASTE DISPOSAL - LIQUID	SE-ST-WDL-3011	WASTE DISPOSAL - LIQUID
SE-ST-WDL-3012	WASTE DISPOSAL - LIQUID	SE-ST-WDL-3013	WASTE DISPOSAL - LIQUID

SYSTEM PRESSURE TESTS PERFORMED
DURING CYCLE 14 AND 1993 REFUELING OUTAGE

TEST PERFORMED	SYSTEM TESTED	TEST PERFORMED	SYSTEM TESTED
SE-ST-WDL-3014	WASTE DISPOSAL - LIQUID	SS-ST-AFW-3002	MAIN STEAM SUPPLY TO AFW PUMP TURBINE
SS-ST-RW-3003 (PARTIAL)	RAW WATER	SS-ST-SFP-3001	SPENT FUEL POOL
SS-ST-SFP-3002	SPENT FUEL POOL		