

Nine Mile Point Unit 2

SECTION 1

INTRODUCTION AND GENERAL REQUIREMENTS

1.0 INTRODUCTION

The Preservice Inspection (PSI) Plan (Plan) for Niagara Mohawk Power Corporation's (NMPC) Nine Mile Point Nuclear Station Unit 2 (Unit 2) consists of three separate documents, as follows:

- Preservice Inspection Plan for Nuclear Piping Systems and the Reactor Pressure Vessel
- Inservice Testing Plan for Pumps and Valves
- Preservice Inspection Plan for Nuclear Piping System and Component Supports

This two-volume document is the Preservice Inspection Plan for Nuclear Piping Systems and the Reactor Pressure Vessel. It supersedes all previous submittals issued and is considered the base document for PSI of nuclear piping and the RPV.

This document shall be continually updated pending the completion of any modifications necessary to attain the plant as-built configuration. This Plan is considered essentially complete when:

- Construction achieves the as-built configuration
- All required examinations are complete and documented, including documentation of all limitations to examinations
- All Requests for Relief covered by the scope of this Plan are submitted for approval.

The aforementioned conditions shall be identified in the Final Summary Report for the Preservice Inspection. Pending the submittal of that document, updating and control of this plan shall be ongoing and under the direction of NMPC.

1.1 SCOPE AND RESPONSIBILITIES

This plan shall delineate the commitments and requirements for examination of the pressure-containing piping systems, components, and supports of the reactor coolant system, portions of the associated auxiliary systems, and the

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*Superseded per memo to Preservice Insp.  
Plans dtd 7/29/87  
53-410*

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emergency core cooling systems in order to provide an assessment of the general overall condition of the reactor coolant pressure boundary.

Title 10 of the Code of Federal Regulations, Part 50.55a(g) requires PSI to be performed in accordance with Section XI of the American Society of Mechanical Engineers (ASME), Boiler and Pressure Vessel Code, Rules for Inservice Inspection of Nuclear Power Plant Components, including applicable addenda.

The performance of the PSI shall be the responsibility of NMPC or its designated agents. This responsibility shall include the requirements contained in IWA-1400(a) through (o) of the Code.

### 1.1.1 Applicable Code for Preservice Inspection

The Preservice Inspection Plan for NMPC's Nine Mile Point Nuclear Station Unit 2 shall be in compliance with the rules and regulations of 10CFR50.55a and Section XI of the ASME Boiler and Pressure Vessel Code, 1980 Edition, including addenda through Winter 1980. When performing volumetric examination, 100 percent of the weld volume, as defined by the entire wall thickness, shall be examined.

In addition, appropriate Code Class 2 piping welds in the residual heat removal system, emergency core cooling system, and containment heat removal system shall be examined. The extent of the preservice examinations for these systems shall be determined using the requirements of paragraph IWC-1220, Table IWC-2520, Categories C-F and C-G, and paragraph IWC-2411 in the 1974 Edition and addenda through the Summer 1975 addenda of Section XI of the ASME Code.

### 1.1.2 Later Codes

As permitted by Paragraphs 10CFR50.55a(g)(2) and (g)(4), NMPC may elect, for certain components, to meet requirements set forth in later editions and addenda of the code than the editions and addenda specified in the approved Plan. The later Codes selected shall have been incorporated by reference in 10CFR50.55(b)(2). Additionally, use of the later Codes shall be subject to approval by the Nuclear Regulatory Commission.

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All items selected for examination have the letter "Y" indicated in the "INSP" field of the PSI Program Plan Tables in Appendix A. Welds selected in response to NRC Question F250.1 have "FSAR F250.1" entered in the "Remarks" field of tables.

### 1.2.2 Methods of Examination

The methods of examination used on each component and system shall be in accordance with the requirements in Subarticle IWA-2000 of ASME XI. The examination methods for the specific components are identified in Appendix A of this Plan.

#### 1.2.2.1 Volumetric Examination

Volumetric examination is defined as ultrasonics, radiography, and eddy current. Ultrasonic examination (UT) shall be used most commonly for weld examination, although radiograph (RT) may be used under certain conditions, and eddy current (ET) may be specified for heat exchanger tubes.

#### 1.2.2.2 Surface Examination

Surface examination is defined as magnetic particle (MT) or liquid penetrant (PT) and shall be used for weld examinations.

#### 1.2.2.3 Visual Examination

In this Plan, visual examination is defined as VT-1 through VT-3 and shall be used as follows:

- VT-1 - Visual examination to determine general conditions of components, parts or surfaces for corrosion, cracks, erosion, wear, or physical damage.
- VT-2 - Locate evidence of leakage from pressure-retaining systems and components during an inservice test, component functional test, or pressure test. Insulation need not be removed for performance of VT-2 visual examinations.
- VT-3 - Determine general mechanical and structural condition of components and their supports. This may require measurement of clearances, checking bolt tightness, and other checks to determine structural integrity.

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### 1.2.3 Pressure Tests

Code Class 1, 2, and 3 components require system pressure tests each inspection period and hydrostatic tests each inspection interval to meet the requirements of ASME XI. The components which require pressure tests are identified in Appendix A of this Plan.

### 1.3 PLANT DESIGN FEATURES TO PROVIDE INSPECTABILITY

ASME III design specifications of Code Class 1 and 2 equipment include the following requirements for inservice inspection:

#### 1.3.1 Weld Contour, Access, and Surface Finish for Ultrasonic Examination

All Code Class 1 and 2 welds that require ultrasonic examination are finished and contoured to permit unbroken contact of the ultrasonic transducer with the weld through the couplant medium. The base metal is clean, free of weld spatter, slag, etc, and the weld has a surface smoothness of 250 rms or better and a minimum piping longitudinal clearance of  $4t + 2$  in (except for extraordinary cases) on both sides of the weld centerline on pipe welds, where  $t$  is the thickness of the base metal (in inches).

Code Class 1 and 2 welds that require manual volumetric examination can be reached by hand and have a minimum 6-in. (except in extraordinary cases) radial clearance around surfaces requiring examination. Welds that will be ultrasonically examined by automatic devices are provided with clearance to accommodate the devices that will be used. All areas that require ultrasonic examination are tested in an unpainted condition to enhance coupling between the transducer and surface.

#### 1.3.2 Weld Access for Surface Examination

Code Class 1 and 2 welds that require surface examination have been provided with a minimum radial clearance of 6 in. to permit manual access with magnetic particle probes or dye penetrant brushes and sprays.



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RR-IWC-6 (Cont)

<u>WELD NUMBER</u>	<u>COMPONENT/ WELD NAME</u>	<u>EXAM CAT</u>	<u>ITEM NO.</u>	<u>EXAM REQ</u>
PW127A	2RHS*P1A Item 2.4 to 2.3	C-C	C3.70	Sur
PW127B	2RHS*P1B Item 2.4 to 2.3	C-C	C3.70	Sur
PW127C	2RHS*P1C Item 2.4 to 2.3	C-C	C3.70	Sur
PW128A	2RHS*P1A Item 2.4 to 2.3	C-C	C3.70	Sur
PW128B	2RHS*P1B Item 2.4 to 2.3	C-C	C3.70	Sur
PW128C	2RHS*P1C Item 2.4 to 2.3	C-C	C3.70	Sur



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TABLE 8-1 (Cont)

<u>System</u>	<u>Drawing No.</u>	<u>ASME Class</u>
Low Pressure Core Spray (CSL)	ISI-26-01	2
Low Pressure Core Spray (CSL)	ISI-26-02	2
Low Pressure Core Spray (CSL)	ISI-26-03	2
Low Pressure Core Spray (CSL)	ISI-26-04	2
Low Pressure Core Spray (CSL)	ISI-26-05	1, 2
Low Pressure Core Spray (CSL)	ISI-26-06	2
Feedwater (FWS)	ISI-47-13	1
Feedwater (FWS)	ISI-47-14	1
Feedwater (FWS)	ISI-47-15	1
Feedwater (FWS)	ISI-47-16	1
Feedwater (FWS)	ISI-47-17	1
Feedwater (FWS)	ISI-47-18	1
Reactor Core Isolation Cooling (ICS)	ISI-57-05	2
Reactor Core Isolation Cooling (ICS)	ISI-57-06	2
Reactor Core Isolation Cooling (ICS)	ISI-57-07	1, 2
Reactor Core Isolation Cooling (ICS)	ISI-57-08	2
Reactor Core Isolation Cooling (ICS)	ISI-57-09	1, 2
Reactor Coolant (Recirculation) (RCS)	ISI-64-00	
	Sheet 1 of 6	1
Reactor Coolant (Recirculation) (RCS)	ISI-64-00	
	Sheet 2 of 6	1
Reactor Coolant (Recirculation) (RCS)	ISI-64-00	
	Sheet 3 of 6	1
Reactor Coolant (Recirculation) (RCS)	ISI-64-00	
	Sheet 4 of 6	1
Reactor Coolant (Recirculation) (RCS)	ISI-64-00	
	Sheet 5 of 6	1
Reactor Coolant (Recirculation) (RCS)	ISI-64-00	
	Sheet 6 of 6	1
Control Rod Drive Hydraulic System (RDS)	ISI-65-00	
	Sheet 1 of 2	2
Control Rod Drive Hydraulic System (RDS)	ISI-65-00	
	Sheet 2 of 2	2
Residual Heat Removal (RHS)	ISI-66-05	2
Residual Heat Removal (RHS)	ISI-66-06	2
Residual Heat Removal (RHS)	ISI-66-07	2
Residual Heat Removal (RHS)	ISI-66-08	2
Residual Heat Removal (RHS)	ISI-66-09	2
Residual Heat Removal (RHS)	ISI-66-10	2
Residual Heat Removal (RHS)	ISI-66-11	2



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TABLE 8-1 (Cont)

<u>System</u>	<u>Drawing No.</u>	<u>ASME Class</u>
Residual Heat Removal (RHS)	ISI-66-13	2
Residual Heat Removal (RHS)	ISI-66-14	2
Residual Heat Removal (RHS)	ISI-66-15	2
Residual Heat Removal (RHS)	ISI-66-16	2
Residual Heat Removal (RHS)	ISI-66-17	2
Residual Heat Removal (RHS)	ISI-66-18	2
Residual Heat Removal (RHS)	ISI-66-19	1
Residual Heat Removal (RHS)	ISI-66-20	2
Residual Heat Removal (RHS)	ISI-66-21	1, 2
Residual Heat Removal (RHS)	ISI-66-22	2
Residual Heat Removal (RHS)	ISI-66-23	2
Residual Heat Removal (RHS)	ISI-66-24	2
Residual Heat Removal (RHS)	ISI-66-25	2
Residual Heat Removal (RHS)	ISI-66-26	1, 2
Residual Heat Removal (RHS)	ISI-66-27	2
Residual Heat Removal (RHS)	ISI-66-28	2
Residual Heat Removal (RHS)	ISI-66-29	2
Residual Heat Removal (RHS)	ISI-66-30	2
Residual Heat Removal (RHS)	ISI-66-31	1, 2
Residual Heat Removal (RHS)	ISI-66-32	1, 2
Residual Heat Removal (RHS)	ISI-66-34	2
Residual Heat Removal (RHS)	ISI-66-36	2
Residual Heat Removal (RHS)	ISI-66-41	2
Residual Heat Removal (RHS)	ISI-66-42	2
Residual Heat Removal (RHS)	ISI-66-47	1, 2
Residual Heat Removal (RHS)	ISI-66-50	1
Residual Heat Removal (RHS)	ISI-66-51	1
Residual Heat Removal (RHS)	ISI-66-52	1
Residual Heat Removal (RHS)	ISI-66-53	1
Residual Heat Removal (RHS)	ISI-66-54	1
Residual Heat Removal (RHS)	ISI-66-55	1
Residual Heat Removal (RHS)	ISI-66-57	2
Residual Heat Removal (RHS)	ISI-66-58	2
Residual Heat Removal (RHS)	ISI-66-60	2
Residual Heat Removal (RHS)	ISI-177-A	1
Standby Liquid Control (SLS)	ISI-88-A	1
Standby Liquid Control (SLS)	ISI-88-B	1



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TABLE 9-1

COMPONENT DETAIL DRAWINGS

<u>ISI Sketch No.</u>	<u>Component</u>	<u>Vendor Drawing/Manual</u>
001	2CSH*HCV120	5.321-052-152
002	2CSH*MOV107	16.330-001-067/068
003	2CSH*AOV108	5.360-170-103
004A	2CSH*P1	16.330-001-049
004B	2CSH*P1	16.330-001-050
004C	2CSH*P1	16.330-001-051
005	2CSH*HCV133	7.161-906-045
006	2CSH*STRT1	5.420-065-016
007	2CSL*HCV117	5.321-052-072
008	2CSL*MOV104	5.321-122-038
009	2CSL*AOV101	5.360-170-104
010A	2CSL*P1	16.330-001-037
010B	2CSL*P1	16.330-001-038
011	2CSL*STRT1	5.420-065-016
012	2CSL*FV114	7.161-906-002
013	2CSL*HCV118	5.360-923-201
014	2CSL*HCV119	5.360-923-202
015	2CSL*MOV112	5.360-923-139
016	2CSL*V121	5.360-923-252
017	2FWS*AOV23A	5.360-170-089
018	2FWS*AOV23B	5.360-170-089
019	2FWS*HCV54A	5.321-175-062
020	2FWS*HCV54B	5.321-122-062
021	2FWS*MOV21A	5.321-122-075
022	2FWS*MOV21B	5.321-122-075
023	2FWS*V12A	5.360-170-092
024	2FWS*V12B	5.360-170-092
025	2ICS*MOV126	5.321-122-074
026	2ICS*AOV156	5.360-170-099
027	2ICS*AOV157	5.360-170-101
028	2ICS*MOV121	5.321-122-089
029	2ICS*MOV128	5.321-122-089
030	2ICS*MOV122	5.321-122-038
031	2MSS*PSV120	16.030-001-043
032	2MSS*PSV121	16.030-001-043
033	2MSS*PSV122	16.030-001-043
034	2MSS*PSV123	16.030-001-043
035	2MSS*PSV124	16.030-001-043





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TABLE 9-1 (Cont)

<u>ISI Sketch No.</u>	<u>Component</u>	<u>Vendor Drawing/Manual</u>
036	2MSS*PSV125	16.030-001-043
037	2MSS*PSV126	16.030-001-043
038	2MSS*PSV127	16.030-001-043
039	2MSS*PSV128	16.030-001-043
040	2MSS*PSV129	16.030-001-043
041	2MSS*PSV130	16.030-001-043
042	2MSS*PSV131	16.030-001-043
043	2MSS*PSV132	16.030-001-043
044	2MSS*PSV133	16.030-001-043
045	2MSS*PSV134	16.030-001-043
046	2MSS*PSV135	16.030-001-043
047	2MSS*PSV136	16.030-001-043
048	2MSS*PSV137	16.030-001-043
049	2MSS*MOV111	5.321-122-190
050	2MSS*MOV112	5.321-122-320
051	2MSS*MOV207	5.321-122-309
052	2MSS*HYV7A	5.360-180-173
053	2MSS*HYV7B	5.360-180-173
054	2MSS*HYV7C	5.360-180-173
055	2MSS*HYV7D	5.360-180-173
056	2MSS*HYV6A	5.360-180-172
057	2MSS*HYV6B	5.360-180-172
058	2MSS*HYV6C	5.360-180-172
059	2MSS*HYV6D	5.360-180-172
060	2RCS*P1A	VPE 3726-49-3
061	2RCS*P1B	VPE 3726-49-3
062	2RCS*HYV17A	16.030-001-113
063	2RCS*HYV17B	16.030-001-113
064	2RCS*MOV10A	16.030-001-068
065	2RCS*MOV10B	16.030-001-068
066	2RCS*MOV18A	16.030-001-080
067	2RCS*MOV18B	16.030-001-080
068	2RHS*AOV16A	5.360-170-095/096
069	2RHS*AOV16B	5.360-170-095/096
070	2RHS*AOV16C	5.360-170-095/096
071	2RHS*AOV39A	5.360-170-093/094
072	2RHS*AOV39B	5.360-170-093/094
073	2RHS*HCV131	5.321-052-021
074	2RHS*HCV53A	5.321-052-072
075	2RHS*HCV53B	5.321-052-072
076	2RHS*HCV53C	5.321-052-072
077	2RHS*HCV54A	5.321-052-152
078	2RHS*HCV54B	5.321-052-152



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TABLE 9-1 (Cont)

<u>ISI Sketch No.</u>	<u>Component</u>	<u>Vendor Drawing/Manual</u>
079	2RHS*MOV104	5.321-122-151
080	2RHS*MOV112	5.321-122-075
081	2RHS*MOV113	5.321-122-075
082	2RHS*MOV24A	5.321-122-089
083	2RHS*MOV24B	5.321-122-089
084	2RHS*MOV24C	5.321-122-089
085	2RHS*MOV40A	5.321-122-121
086	2RHS*MOV40B	5.321-122-121
087	2RHS*V143	5.321-052-006
088A	2RHS*P1A	16.330-001-018
088B	2RHS*P1A	16.330-001-019
089A	2RHS*P1B	16.330-001-018
089B	2RHS*P1B	16.330-001-019
090A	2RHS*P1C	16.330-001-018
090B	2RHS*P1C	16.330-001-019
091	2RHS*E1A	16.310-001-011
092	2RHS*E1B	16.310-001-011
093	2RHS*DIFF1	16.310-825-044
094	2RHS*DIFF2	16.310-825-044
095	2RHS*STRT1A	5.420-065-017
096	2RHS*STRT1B	5.420-065-017
097	2RHS*STRT1C	5.420-065-017
098	2RHS*FV38A	7.161-906-001
099	2RHS*FV38B	7.161-906-001
100	2RHS*FV38C	7.161-906-001
101	2RHS*MOV1C	5.360-923-200
102	2RHS*MOV12A	5.360-923-115
103	2RHS*MOV12B	5.360-923-115
104	2RHS*MOV2A	5.360-923-111
105	2RHS*MOV2B	5.360-923-110
106	2RHS*MOV30A	5.360-923-234
107	2RHS*MOV30B	5.360-923-235
108	2RHS*MOV8A	5.360-923-112
109	2RHS*MOV8B	5.360-923-112
110	2RHS*MOV9A	5.360-923-113
111	2RHS*MOV9B	5.360-923-114
112	2RHS*PV21A	7.169-906-044
113	2RHS*PV21B	7.169-906-044
114	2RHS*V309	5.322-053-030
115	2RHS*V376	5.360-923-253
116	2RHS*V377	5.360-923-253
117	2RHS*V378	5.360-923-253
118	RPV	16.010-001-090
119	RPV	16.010-001-091
120	RPV	16.010-001-092



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TABLE 9-1 (Cont)

<u>ISI Sketch No.</u>	<u>Component</u>	<u>Vendor Drawing/Manual</u>
166	RPV	16.010-001-163
167	RPV	16.010-001-164
168	RPV	16.010-001-165
169	RPV	16.010-001-167
170	RPV	16.010-001-168
171	RPV	16.010-001-169
172	RPV	16.010-001-170
173	RPV	16.010-001-171
174	RPV	16.010-001-172
175	RPV	16.010-001-173
176	RPV	16.010-001-174
177	RPV	16.010-001-175
178	RPV	16.010-001-176
179	RPV	16.010-001-177
180	RPV	16.010-001-178
181	RPV	16.010-001-179
182	RPV	16.010-001-180
183	RPV	16.010-001-181
184	RPV	16.010-001-187
185	RPV	16.010-001-188
186	RPV	16.010-001-189
187	RPV	16.010-001-190
188	RPV	16.010-001-191
189	RPV	16.010-001-192
190	RPV	16.010-001-193
191	RPV	16.010-001-194
192	RPV	16.010-001-195
193	RPV	16.010-001-196
194	RPV	16.010-001-197
195	RPV	16.010-001-198
196	RPV	16.010-001-199
197	RPV	16.010-001-200
198	RPV	16.010-001-201
199	RPV	16.010-001-202
200	RPV	16.010-001-203
201	RPV	16.010-001-204
202	RPV	16.010-001-205
203	RPV	16.010-001-206
204	RPV	16.010-001-207
205	RPV	16.010-001-208
206	RPV	16.010-001-209
207	RPV	16.010-001-210
208	RPV	16.010-001-211
209	RPV	16.010-001-212
210	RPV	16.010-001-213



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TABLE 9-1 (Cont)

<u>ISI Sketch No.</u>	<u>Component</u>	<u>Vendor Drawing/Manual</u>
286	RPV	16.010-001-370
287	RPV	16.010-001-371
288	RPV	16.010-001-441
289	RPV	16.010-001-442
290	RPV	16.010-001-444
291	RPV	16.010-001-482
292	RPV	16.010-001-496
293	RPV	16.010-001-497
294	RPV	16.010-001-498
295	RPV	16.010-001-564
296	RPV	16.010-001-564
297	2WCS*MOV101	5.321-122-023
298	2WCS*MOV102	5.321-122-102
299	2WCS*MOV103	5.321-122-102
300	2WCS*MOV104	5.321-122-033
301	2WCS*MOV105	5.321-122-033
302	2WCS*MOV112	5.321-122-102
303	2WCS*MOV200	5.321-122-077





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
20-01-ASS-FW001 B31.1 UPGRADE	PIPE/6.00"SWL TURBINE BLDG; DR=1	2ASS-006-125-4	C-F	C5.21	LTR	Y Y N N	Y
20-01-ASS-FW002 B31.1 UPGRADE	PIPE/MOV148 TURBINE BLDG; DR=1	2ASS-006-125-4	C-F	C5.21	LTR	Y Y N N	Y
20-01-ASS-SW001 B31.1 UPGRADE	PIPE/ELB TURBINE BLDG; DR=1	2ASS-006-125-4	C-F	C5.21	LTR	Y Y N N	Y
20-01-ASS-SW002 B31.1 UPGRADE	PIPE/ELB TURBINE BLDG; DR=1	2ASS-006-125-4	C-F	C5.21	LTR	Y Y N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
18-15-CCP-FW007 DR=1	*MOV265/Z46A	2CCP-008-115-4	C-F	C5.11	N/A	N Y N N	Y
18-15-CCP-FW008 DR=1	Z46A/*MOV273	2CCP-008-138-4	C-F	C5.11	N/A	N Y N N	Y
18-20-CCP-FW002 DR=1	*MOV122/Z47	2CCP-008-163-4	C-F	C5.11	N/A	N Y N N	Y
18-20-CCP-FW003 DR=1	Z47/*MOV124	2CCP-008-165-4	C-F	C5.11	N/A	N Y N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
VB100 ITEMS 19 & 20	2CSH*MOV107 20 STUDS & NUTS	2CSH-012-004-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
25-09-CSH-FW008 DR=1	PIPE/MOV107	2CSH-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-09-CSH-FW009 DR=1	Z-14/PIPE	2CSH-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW001 DR=2	PIPE/Z-14	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW002 DR=2	PIPE/ELBOW	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW003 DR=2	PIPE/ELBOW	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW004 DR=2	PIPE/AOV108	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW005 DR=2	PIPE/AOV108	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW006 DR=2	PIPE/HCV120	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW007 DR=2	PIPE/HCV120	2CSH-012-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW008 DR=2	PIPE/NOZ N16 SFEDX	2CSH-010-27-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW010 DR=2, 1RW	PIPE/ELBOW	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW013 DR=2	PIPE/2.00"WOL	2CSH-012-46-1	B-J	B9.32	N/A	N	Y	N	N	Y
25-10-CSH-SW001 DR=2	PIPE/ELBOW	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-SW002 DR=2	PIPE/ELBOW	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-SW003 DR=2	PIPE/ELBOW	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-SW006	PIPE/ELBOW	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEORYPSTO

PAGE 4

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
25-10-CSH-SW008 DR=2	PIPE/ELBOW	2CSH-012-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-SW009 DR=2	PIPE/ELBOW	2CSH-012-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-SW010 DR=2	PIPE/REDUCER	2CSH-012-46-1	R-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-SW011 DR=2	PIPE/REDUCER	2CSH-010-27-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-SW012 DR=2	PIPE/ELBOW	2CSH-012-15-1	B-J	B9.11	LTR	Y	Y	N	N	Y
25-10-CSH-FW300	PIPE/PLATE	2CSH-012-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
25-10-CSH-FW301	PIPE/PLATE	2CSH-012-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
VBY100	2CSH*ADV108	2CSH-012-15-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VBY101	2CSH*HCV120	2CSH-012-15-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VBY102	2CSH*MOV107	2CSH-012-4-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
PW202 ITEM 1.14 TO 1.7	2CSH*P1 RELIEF REQUEST NEEDED	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW211 ITEM 1.14 TO 1.2	2CSH*P1 RELIEF REQUEST NEEDED	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW220 ITEM 2.5 TO 2.2	2CSH*P1 RELIEF REQUEST NEEDED	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW221 ITEM 2.5 TO 2.2	2CSH*P1 RELIEF REQUEST NEEDED	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW222	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEORPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
ITEM 2.7 TO 2.2	RELIEF REQUEST NEEDED									
PW223 ITEM 2.7 TO 2.2	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW224 ITEM 2.4 TO 2.2	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW225 ITEM 2.4 TO 2.2	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW226 ITEM 2.3 TO 2.2	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW227 ITEM 2.3 TO 2.2	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW228 ITEM 1.8 TO 1.2	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW229 ITEM 1.9 TO 1.7	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
PW230 ITEM 1.9 TO 1.7	2CSH*P1	2CSH-016-3-2	C-C	C3.70	N/A	N	Y	N	N	Y
25-08-CSH-FW301 DR=1	PIPE/SADDLE	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-08-CSH-FW304 DR=1	PIPE/SADDLE	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-09-CSH-FW300	PIPE/SADDLE	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-09-CSH-FW301	PIPE/PLATE	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-09-CSH-FW302	PIPE/PLATE	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-09-CSH-FW303	PIPE/PLATE	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-09-CSH-FW304	PIPE/PLATE	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-09-CSH-FW305	PIPE/PLATE	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-09-CSH-FW306	TRUNNION	2CSH-016-3-2	C-C	C3.40	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
25-13-CSH-FW306 DR=1	PIPE/SADDLE	2CSH-010-19-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-13-CSH-FW307 DR=1	PIPE/SADDLE	2CSH-010-19-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-18-CSH-FW300 DR=1	PIPE/SADDLE	2CSH-012-5-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-18-CSH-FW301 DR=1	PIPE/SADDLE	2CSH-012-5-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-19-CSH-FW304 DR=1	PIPE/PLATE	2CSH-012-6-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-19-CSH-FW305 DR=1	PIPE/PLATE	2CSH-012-6-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-19-CSH-FW306 DR=1	PIPE/PLATE	2CSH-012-6-2	C-C	C3.40	N/A	N	Y	N	N	Y
25-19-CSH-FW307 DR=1	PIPE/PLATE	2CSH-012-6-2	C-C	C3.40	N/A	N	Y	N	N	Y
STRT WELD 003A DR=1	2CSH*STRT1 WNF/PIPE WELD	2CSH-020-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
STRT WELD 003B DR=1	2CSH*STRT1 PIPE/TEE WELD	2CSH-020-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-01-CSH-FWSW003 TUNNEL	PIPE/ELBOW FSAR F250.1	2CSH-016-43-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-01-CSH-FW002 TUNNEL	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-01-CSH-FW003 TUNNEL, 1 RW	PIPE/PIPE FSAR F250.1	2CSH-016-43-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-01-CSH-FW004 TUNNEL	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-01-CSH-FW005 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-01-CSH-FW006 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
25-01-CSH-SW002 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW004 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW005 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW006 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW007 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW008 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW009 TUNNEL	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW010 TUNNEL	PIPE/PIPE	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW011 TUNNEL	PIPE/PIPE	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW012 TUNNEL	PIPE/PIPE	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW013 TUNNEL	PIPE/PIPE	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-01-CSH-SW014 TUNNEL	PIPE/PIPE	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-03-CSH-FW002	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-03-CSH-FW003	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-03-CSH-FW004	PIPE/PIPE	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-03-CSH-FW009	PIPE/ELBOW	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N
25-03-CSH-FW010	PIPE/PIPE	2CSH-016-43-2	C-F	CS.11	N/A	N Y N N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
25-03-CSH-FW013	PIPE/PIPE FSAR F250.1	2CSH-016-43-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-03-CSH-FW014	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-FW015	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-FW021	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-FW022	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-FW023	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-SW001	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-SW002	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-SW004	PIPE/ELBOW FSAR F250.1	2CSH-016-43-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-03-CSH-SW005	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-SW006	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-SW007	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-03-CSH-SW008	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-FWSW005 DR=1, 2 RW	PIPE/REDUCER FSAR F250.1	2CSH-014-1-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-04-CSH-FW001	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-FW003 2RW	PIPE/ELBOW FSAR F250.1	2CSH-016-43-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-04-CSH-FW004	PIPE/MOV101	2CSH-014-1-2	C-F	C5.11	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
25-04-CSH-FW005	PIPE/MOV101	2CSH-014-1-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-FW006 DR=1, 2 RW	PIPE/ELBOW FSAR F250.1	2CSH-014-1-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-04-CSH-FW007 DR=1	PIPE/V59 FSAR F250.1	2CSH-014-1-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-04-CSH-FW008 DR=1	PIPE/V59 FSAR F250.1	2CSH-014-1-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-04-CSH-FW009 DR=1	PIPE/TEE	2CSH-014-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-04-CSH-FW011 DR=1	PIPE/PIPE	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-FW012	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-FW013	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-FW014	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-SW002	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-SW003	PIPE/ELBOW	2CSH-016-43-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-SW004 FTG BOUND, DISSIM WELD	ELBOW/REDUCER FSAR F250.1	2CSH-016-43-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-04-CSH-SW007 DR=1	PIPE/ELBOW	2CSH-014-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-04-CSH-SW008 DR=1	PIPE/ELBOW	2CSH-014-1-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-SW009 DR=1	PIPE/ELBOW	2CSH-014-1-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-SW011 DR=1	PIPE/ELBOW	2CSH-014-1-2	C-F	C5.11	N/A	N	Y	N	N	N
25-04-CSH-SW012 DR=1	PIPE/ELBOW	2CSH-014-1-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
25-04-CSH-SW013	PIPE/PIPE FSAR F250.1	2CSH-016-43-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-05-CSH-FW002 DR=1	REDUCER/Z-12 FSAR F250.1	2CSH-018-44-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-05-CSH-FW003 DR=1	PIPE/MOV118 FSAR F250.1	2CSH-018-45-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-05-CSH-FW004 DR=1	PIPE/ELBOW	2CSH-020-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-05-CSH-FW005 FITTING BOUND, DR=1	ELBOW/V16	2CSH-020-2-2	C-F	C5.11	N/A	N	Y	N	N	N
25-05-CSH-FW006 DR=1	PIPE/V16	2CSH-020-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-05-CSH-FW007 DR=1	PIPE/STRT1 FSAR F250.1	2CSH-020-2-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-05-CSH-FW008 FITTING BOUND, DR=1;	REDUCER/STRT1 FSAR F250.1	2CSH-020-2-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-05-CSH-FW009 DR=1	PIPE/MOV118 FSAR F250.1	2CSH-018-44-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-05-CSH-FW010 DISSIMILAR WELD, DR=1;	PIPE/REDUCER FSAR F250.1	2CSH-020-2-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-05-CSH-FW012 DR=2	PIPE/ELBOW RELIEF REQUEST NEEDED	2CSH-020-13-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-05-CSH-FW013 DR=2	PIPE/WNF RELIEF REQUEST NEEDED	2CSH-020-13-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-05-CSH-FW014 DR=2,	ELBOW/Z-12 RELIEF REQUEST NEEDED	2CSH-020-13-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-05-CSH-SW007 DR=1	PIPE/REDUCER	2CSH-018-45-2	C-F	C5.11	N/A	N	Y	N	N	N
25-05-CSH-SW008 DR=1	PIPE/REDUCER FSAR F250.1	2CSH-020-2-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-05-CSH-SW009 DR=1	PIPE/ELBOW	2CSH-020-2-2	C-F	C5.11	N/A	N	Y	N	N	N
25-05-CSH-SW010 DR=1	PIPE/ELBOW	2CSH-020-2-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
25-05-CSH-SW014 DR=1	PIPE/ELBOW	2CSH-020-2-2	C-F	CS.11	N/A	N	Y	N	N	N
25-05-CSH-SW015 DR=1	PIPE/ELBOW	2CSH-020-2-2	C-F	CS.11	N/A	N	Y	N	N	Y
25-05-CSH-SW016 DR=1	PIPE/ELBOW	2CSH-020-2-2	C-F	CS.11	N/A	N	Y	N	N	N
25-05-CSH-SW017 DR=1	PIPE/ELBOW	2CSH-020-2-2	C-F	CS.11	N/A	N	Y	N	N	N
25-05-CSH-SW019 DR=1	PIPE/TEE	2CSH-020-2-2	C-F	CS.11	N/A	N	Y	N	N	Y
25-05-CSH-SW020 DR=1	TEE/PIPE	2CSH-020-2-2	C-F	CS.11	N/A	N	Y	N	N	N
25-05-CSH-SW026 FTG BOUND, DR=1;	WNF/REDUCER FSAR F250.1	2CSH-020-2-2	C-F	CS.11	LTR	Y	Y	N	N	Y
25-08-CSH-FW001 DR=1	PIPE/V9	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	Y
25-08-CSH-FW002 DR=1	PIPE/V9	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	Y
25-08-CSH-FW003 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	Y
25-08-CSH-FW004 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	Y
25-08-CSH-FW005 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	N
25-08-CSH-FW006 DR=1	PIPE/FE105	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	Y
25-08-CSH-FW007 DR=1	PIPE/FE105	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	Y
25-08-CSH-FW008 DR=1	PIPE/PIPE	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	N
25-08-CSH-SW001 DR=1, 2RW	PIPE/WNF	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	Y
25-08-CSH-SW006 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	CS.21	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
25-08-CSH-SW007 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-08-CSH-SW009 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-08-CSH-SW010 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-08-CSH-SW012 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-08-CSH-SW017 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-08-CSH-SW018 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-08-CSH-SW019 DR=1	PIPE/TEE	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-08-CSH-SW020 DR=1	PIPE/TEE	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-08-CSH-SW021 DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-09-CSH-FW001 PROPOSED SHIELDING; DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-09-CSH-FW002 PROPOSED SHIELDING; DR=1	PIPE/TEE	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-09-CSH-FW003 PROPOSED SHIELDING; DR=1	PIPE/PIPE	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-09-CSH-FW004 PROPOSED SHIELDING; DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-09-CSH-FW006 DR=1	PIPE/ELBOW	2CSH-012-42-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-09-CSH-FW007 DR=1	PIPE/MOV107	2CSH-012-42-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-09-CSH-FW013 PROPOSED SHIELDING; DR=1	PIPE/PIPE	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-09-CSH-SW002 PROPOSED SHIELDING; DR=1	PIPE/ELBOW	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
25-09-CSH-SW003 DR=1	PIPE/REDUCER	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-09-CSH-SW004 DR=1	PIPE/REDUCER	2CSH-012-42-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-09-CSH-SW005 DR=1	PIPE/WNF	2CSH-012-42-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-09-CSH-SW008 DR=1	PIPE/WNF	2CSH-012-42-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-09-CSH-SW009 DR=1	PIPE/ELBOW	2CSH-012-42-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-09-CSH-SW010 DR=1	PIPE/ELBOW	2CSH-012-42-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-09-CSH-SW011 DR=1	PIPE/ELBOW	2CSH-012-42-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-09-CSH-SW016 DR=1	PIPE/PIPE	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-09-CSH-SW017 PROPOSED SHIELDING; DR=1	PIPE/TEE	2CSH-016-3-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-13-CSH-FW002 DR=1	PIPE/TEE	2CSH-012-20-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-13-CSH-FW003 DR=1	PIPE/MOV110	2CSH-010-19-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-13-CSH-FW004	PIPE/MOV110	2CSH-010-19-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-13-CSH-FW005 DR=1	PIPE/MOV112	2CSH-010-19-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-13-CSH-FW016 DR=1	PIPE/PIPE	2CSH-012-20-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-13-CSH-SW001 DR=1	PIPE/ELBOW	2CSH-012-20-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-13-CSH-SW002 DR=1	PIPE/ELBOW	2CSH-012-20-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-13-CSH-SW003 DR=1	PIPE/ELBOW	2CSH-012-20-2	C-F	C5.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
25-13-CSH-SW006 DR=1	PIPE/REDUCER	2CSH-010-19-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-13-CSH-SW017 DR=1	PIPE/ELBOW	2CSH-012-20-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-13-CSH-SW018 DR=1	PIPE/REDUCER	2CSH-012-20-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-17-CSH-FW001 PROPOSED SHIELDING; DR=1	PIPE/TEE	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-17-CSH-FW002 DR=1	PIPE/PIPE	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-17-CSH-FW003 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-17-CSH-SW001 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-17-CSH-SW002 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-17-CSH-SW003 DR=1	PIPE/PIPE	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-FW001 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-FW002 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-FW003 DR=1	PIPE/PIPE	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-FW004 DR=1	PIPE/PIPE	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-FW005 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-FW006 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-FW007 DR=1, 1RW	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-FW008 DR=1	PIPE/MOV111	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
25-18-CSH-FW009 DR=1	PIPE/MOV111	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-FW010 DR=1	PIPE/REDUCER	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-FW011 DR=1	PIPE/REDUCER	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-FW013 DR=1, 1RW	PIPE/PIPE	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-FW014 DR=1	PIPE/REDUCER	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-SW001 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-SW003 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-SW004 DR=1, 1RW	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-SW005 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-18-CSH-SW007 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-SW008 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-SW009 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	Y
25-18-CSH-SW010 DR=1	PIPE/ELBOW	2CSH-012-5-2	C-F	C5.21	LTR	Y	Y	N	N	N
25-19-CSH-FW006 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	N
25-19-CSH-FW007 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	N
25-19-CSH-FW008 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-19-CSH-FW009 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
25-19-CSH-FW010 DR=1	PIPE/Z-13 FSAR F250.1	2CSH-012-102-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-19-CSH-FW011 DR=2	ELBOW/Z-13 RELIEF REQUEST NEEDED	2CSH-012-103-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-19-CSH-FW012 DR=1	PIPE/REDUCER	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-19-CSH-SW005 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-19-CSH-SW006 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-19-CSH-SW007 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	N
25-19-CSH-SW009 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-19-CSH-SW010 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	N
25-19-CSH-SW011 DR=1	PIPE/ELBOW	2CSH-012-6-2	C-F	C5.11	N/A	N	Y	N	N	Y
25-19-CSH-SW012 DISSIMILAR WELD; DR=1;	PIPE/PIPE FSAR F250.1	2CSH-012-102-2	C-F	C5.11	LTR	Y	Y	N	N	Y
25-19-CSH-SW013 DR=2	PIPE/ELBOW RELIEF REQUEST NEEDED	2CSH-012-103-2	C-F	C5.11	N/A	N	Y	N	N	Y
PW200 ITEM 1.6 TO 1.4	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW201 ITEM 1.6 TO 1.7	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW203 ITEM 1.7 TO 1.2	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW204 ITEM 1.5 TO 1.3	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW205 ITEM 1.5 TO 1.7	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 17

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
PW206 ITEM 1.7 TO 1.1	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW207 ITEM 2.2 TO 2.1	2CSH*P1	2CSH-016-3-2 RELIEF REQUEST NEEDED	C-G	C6.10	N/A	N	Y	N	N	Y
PW208 ITEM 2.2 TO 2.2	2CSH*P1	2CSH-016-3-2 RELIEF REQUEST NEEDED	C-G	C6.10	N/A	N	Y	N	N	Y
PW209 ITEM 2.2 TO 2.6	2CSH*P1	2CSH-016-3-2 RELIEF REQUEST NEEDED	C-G	C6.10	N/A	N	Y	N	N	Y
PW210 ITEM 1.7 LONG WELD	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW212 ITEM 2.2 TO 2.2	2CSH*P1	2CSH-016-3-2 RELIEF REQUEST NEEDED	C-G	C6.10	N/A	N	Y	N	N	Y
PW215 ITEM 1.6 LONG WELD	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW216 ITEM 1.5 LONG WELD	2CSH*P1	2CSH-016-3-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW217 ITEM 2.2 LONG WELD	2CSH*P1	2CSH-016-3-2 RELIEF REQUEST NEEDED	C-G	C6.10	N/A	N	Y	N	N	Y
PW218 ITEM 2.2 LONG WELD	2CSH*P1	2CSH-016-3-2 RELIEF REQUEST NEEDED	C-G	C6.10	N/A	N	Y	N	N	Y
PW219 ITEM 2.2 LONG WELD	2CSH*P1	2CSH-016-3-2 RELIEF REQUEST NEEDED	C-G	C6.10	N/A	N	Y	N	N	Y
VWHCV133-A DISSIMILAR WELD	2CSH*HCV133	2CSH-012-5-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWHCV133-B DISSIMILAR WELD	2CSH*HCV133	2CSH-012-5-2	C-G	C6.20	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEORRPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
VB101 ITEMS 14 & 15	2CSL*MOV104 18 STUDS & NUTS	2CSL-012-017-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
26-05-CSL-FWSW023	PIPE/PIPE	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW004 DR=2	PIPE/VALVE	2CSL-012-17-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW005 DR=2	Z16/PIPE	2CSL-012-17-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW006 DR=2	PIPE/Z16	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW007 DR=2	PIPE/FITTING	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW008 DR=2	PIPE/ADV101	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW009 DR=2	PIPE/ADV101	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW010 DR=2	PIPE/HCV117	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW011 DR=2	PIPE/HCV117	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW012 DR=2	PIPE/NOZ N5 SFEDX	2CSL-010-13-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-SW011 DR=2	PIPE/ELBOW	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-SW012 DR=2	PIPE/ELBOW	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-SW013 DR=2	PIPE/ELBOW	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-SW014 DR=2	PIPE/ELBOW	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-SW015 DR=2	PIPE/ELBOW	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-SW016	PIPE/ELBOW	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEORPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=2										
26-05-CSL-SW017	PIPE/ELBOW	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-SW019 DR=2	PIPE/REDUCER	2CSL-012-4-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-SW020 DR=2	PIPE/REDUCER	2CSL-010-13-1	B-J	B9.11	LTR	Y	Y	N	N	Y
26-05-CSL-FW300	PIPE/PLATE	2CSL-012-4-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
26-05-CSL-FW301	PIPE/PLATE	2CSL-012-4-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
26-05-CSL-FW302	PIPE/PLATE	2CSL-012-4-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
26-05-CSL-FW303	PIPE/PLATE	2CSL-012-4-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
VBV103	2CSL*ADV101 CONTAINMENT ISOLATION	2CSL-012-4-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VBV104	2CSL*HCV117 MAINTENANCE ISOLATION	2CSL-012-4-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VBV105	2CSL*MOV104 CONTAINMENT ISOLATION	2CSL-012-17-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
PW307	2CSL*P1	2CSL-020-1-2	C-C	C3.70	N/A	N	Y	N	N	Y
ITEM 1.15 TO 1.2 RELIEF REQUEST NEEDED										
PW313	2CSL*P1	2CSL-020-1-2	C-C	C3.70	N/A	N	Y	N	N	Y
ITEM 1.2 TO 1.16										
PW319	2CSL*P1	2CSL-020-1-2	C-C	C3.70	N/A	N	Y	N	N	Y
ITEM 2.2 TO 2.5 RELIEF REQUEST NEEDED										
PW323	2CSL*P1	2CSL-020-1-2	C-C	C3.70	N/A	N	Y	N	N	Y
ITEM 2.4 TO 2.3; RELIEF REQUEST NEEDED										
26-01-CSL-FW313	PIPE/PLATE	2CSL-020-1-2	C-C	C3.40	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 20

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
RELIEF REQUEST NEEDED										
26-01-CSL-FW314	PIPE/PLATE RELIEF REQUEST NEEDED	2CSL-020-1-2	C-C	C3.40	N/A	N	Y	N	N	Y
PPB100 ITEM 3.1 TO 3.2; 24 STUDS AND NUTS	2CSL*P1	2CSL-020-1-2	C-D	C4.30	N/A	Y	N	N	N	Y
STRT WELD 004A	2CSL*STRT1 WNF/PIPE WELD	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
STRT WELD 004B	2CSL*STRT1 PIPE/TEE WELD	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-FW008 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-FW009 AUXILIARY BAY; DR=1	PIPE/WN FLG	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-FW015 DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	N
26-01-CSL-FW016 DR=1	PIPE/PIPE	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	N
26-01-CSL-FW022 DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	N
26-01-CSL-FW026 DR=2	PIPE/ELBOW RELIEF REQUEST NEEDED	2CSL-020-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-FW027 DR=2	PIPE/WNF RELIEF REQUEST NEEDED	2CSL-020-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-FW028 DR=2	ELBOW/Z-15 RELIEF REQUEST NEEDED	2CSL-020-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-FW029 DR=1	Z-15/PIPE	2CSL-020-64-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-FW030 DR=1; DISSIMILAR WELD	PIPE/V121 FSAR F250.1	2CSL-020-64-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-01-CSL-FW032	PIPE/PIPE	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 21

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
26-01-CSL-FW033 FSAR F250.1	PIPE/FLG	2CSL-020-1-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-01-CSL-FW035	PIPE/PIPE RELIEF REQUEST NEEDED	2CSL-020-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-FW036	PIPE/PIPE	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	N
26-01-CSL-SW006 DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-SW007 DR=1	PIPE/ELBOW FSAR F250.1	2CSL-020-1-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-01-CSL-SW011 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-01-CSL-SW013 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-02-CSL-FW001 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-02-CSL-FW002 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-02-CSL-FW003 DR=1	PIPE/TEE FSAR F250.1	2CSL-020-1-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-02-CSL-FW008 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	N
26-02-CSL-FW009 AUXILIARY BAY; DR=1	ELBOW/ELBOW FTG BOUND	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-02-CSL-FW011 FTG BOUND, DR=1	STRT 1/REDUCER FSAR F250.1	2CSL-020-1-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-02-CSL-FW012 AUXILIARY BAY; DR=1	PIPE/STRT 1	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	N
26-02-CSL-FW013 AUXILIARY BAY; DR=1	PIPE/WN FLG	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-02-CSL-FW018 AUXILIARY BAY; DR=1	PIPE/REDUCER	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-02-CSL-FW019	PIPE/WN FLG	2CSL-020-1-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 22

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
26-02-CSL-FW020	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	Y
26-02-CSL-FW023	PIPE/FLANGE	2CSL-020-34-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-FW028	PIPE/FLANGE	2CSL-020-34-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-FW029	PIPE/FLANGE	2CSL-020-34-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-SW009	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-SW010	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-SW011	PIPE/TEE AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	Y
26-02-CSL-SW012	PIPE/TEE AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	Y
26-02-CSL-SW013	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-SW014	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-SW015	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-SW016	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	N
26-02-CSL-SW017	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-020-1-2	C-F	CS.11	N/A	N	Y	N	N	N
26-03-CSL-FW001	PIPE/V53	2CSL-004-14-2	C-F	CS.11	N/A	N	Y	N	N	N
26-03-CSL-FW002	PIPE/V53	2CSL-004-14-2	C-F	CS.11	LTR	N	Y	N	N	N
26-03-CSL-FW003	PIPE/V4 AUXILIARY BAY; DR=1	2CSL-016-3-2	C-F	CS.11	N/A	N	Y	N	N	Y
26-03-CSL-FW004	PIPE/V4 AUXILIARY BAY; DR=1	2CSL-016-3-2	C-F	CS.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 23

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
26-03-CSL-FW005	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-FW006	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-FW007	PIPE/ELBOW AUXILIARY BAY; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-FW008	PIPE/ELBOW AUXILIARY BAY; DR=1; 4 RW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-FW009	PIPE/TEE DR=1; 1 RW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-FW010	PIPE/TEE DR=1	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-FW011	PIPE/ELBOW DR=1	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-FW012	PIPE/FV114 DR=1	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-FW013	PIPE/FE107 AUXILIARY BAY; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-FW014	PIPE/FE107 AUXILIARY BAY; DR=1 FSAR F250.1	2CSL-016-3-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-03-CSL-FW017	PIPE/PIPE DR=1	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-FW018	PIPE/ELBOW DR=1	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-FW019	PIPE/ELBOW DR=1	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-FW020	PIPE/ELBOW DR=1	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW001	PIPE/FLG AUXILIARY BAY; DR=1 FSAR F250.1	2CSL-016-3-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-03-CSL-SW003	PIPE/PIPE	2CSL-004-14-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW004	PIPE/PIPE	2CSL-004-14-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEORPSIO

PAGE 24

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOI	SUR	VT1	VT3	
REMARKS										
26-03-CSL-SW008 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW009 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW010 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW011 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW014 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW015 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW016 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW017 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW018 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW019 AUXILIARY BAY; DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW020 DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW021 DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW022 DR=1	PIPE/TEE FSAR F250.1	2CSL-016-3-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-03-CSL-SW023 DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW024 DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW025 DR=1	PIPE/WN FLG	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW026	PIPE/ELBOW	2CSL-004-14-2	C-F	C5.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEORYPSTO

PAGE 25

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
26-03-CSL-SW029 DR=1	PIPE/ELBOW	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW031 DR=1	PIPE/ELBOW	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW032 DR=1	PIPE/ELBOW	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW033 DR=1	PIPE/ELBOW	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW034 DR=1	PIPE/ELBOW	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW038 DR=1	PIPE/ELBOW	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW039 DR=1	PIPE/ELBOW	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	N
26-03-CSL-SW040 DR=1	PIPE/ELBOW	2CSL-012-8-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-03-CSL-SW046	PIPE/ELBOW	2CSL-004-14-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-FW001 DR=1	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-04-CSL-FW002 1 RW	PIPE/ELBOW FSAR F250.1	2CSL-016-3-2	C-F	C5.11	LTR	Y	Y	N	N	Y
26-04-CSL-FW003 PROPOSED SHIELDING	PIPE/PIPE NOT INSTALLED; DR=2	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-FW004 PROPOSED SHIELDING	PIPE/ELBOW NOT INSTALLED; DR=2	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-04-CSL-FW005 PROPOSED SHIELDING	PIPE/PIPE NOT INSTALLED; DR=2	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-FW006 PROPOSED SHIELDING	PIPE/ELBOW NOT INSTALLED; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-FW007 PROPOSED SHIELDING	PIPE/ELBOW NOT INSTALLED; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-SW001 DR=1; FSAR F250.1	PIPE/FLG	2CSL-016-3-2	C-F	C5.11	N/A	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 26

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
26-04-CSL-SW003	PIPE/ELBOW	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-SW004	PIPE/ELBOW PROPOSED SHIELDING NOT INSTALLED; DR=2	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-04-CSL-SW005	PIPE/ELBOW PROPOSED SHIELDING NOT IN STALLED; DR=2	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-SW006	PIPE/ELBOW PROPOSED SHIELDING NOT IN STALLED; DR=2	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-04-CSL-SW007	PIPE/ELBOW PROPOSED SHIELDING NOT IN STALLED; DR=2	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-SW008	PIPE/ELBOW PROPOSED SHIELDING NOT IN STALLED; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-04-CSL-SW009	PIPE/ELBOW PROPOSED SHIELDING NOT IN STALLED; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-04-CSL-SW010	PIPE/ELBOW PROPOSED SHIELDING NOT IN STALLED; DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	Y
26-05-CSL-FW001	PIPE/ELBOW DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-05-CSL-FW002	PIPE/MOV104 DR=1 FSAR F250.1	2CSL-012-42-2	C-F	C5.11	N/A	Y	Y	N	N	Y
26-05-CSL-SW001	PIPE/ELBOW DR=1	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-05-CSL-SW003	ELBOW/REDUCER DR=1, FTG BOUND	2CSL-016-3-2	C-F	C5.11	N/A	N	Y	N	N	N
26-05-CSL-SW004	PIPE/REDUCER DR=1 FSAR F250.1	2CSL-012-42-2	C-F	C5.11	N/A	Y	Y	N	N	Y
26-06-CSL-FW001	PIPE/ELBOW	2CSL-004-16-2	C-F	C5.11	N/A	N	Y	N	N	N
26-06-CSL-FW003	PIPE/PIPE	2CSL-004-16-2	C-F	C5.11	N/A	N	Y	N	N	N
26-06-CSL-FW004	PIPE/PIPE	2CSL-004-16-2	C-F	C5.11	N/A	N	Y	N	N	N
26-06-CSL-FW005	PIPE/FV114	2CSL-012-9-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 27

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
26-06-CSL-FW006 DR=2	PIPE/V9	2CSL-012-9-2	C-F	CS.11	N/A	N	Y	N	N	Y
26-06-CSL-SW006 DR=2	PIPE/ELBOW	2CSL-012-9-2	C-F	CS.11	N/A	N	Y	N	N	N
PW300 ITEM 1.6 TO 1.4	2CSL*P1 FLG TO PIPE	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW301 ITEM 1.6 TO 1.9	2CSL*P1 HD SHELL TO PIPE	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW302 ITEM 1.15 TO 1.9	2CSL*P1 RELIEF REQUEST NEEDED	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW306 ITEM 1.9 TO 1.2	2CSL*P1 HD COVER/HD SHELL	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW308 ITEM 1.5 TO 1.3	2CSL*P1 PIPE/FLG	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW309 ITEM 1.5 TO 1.9	2CSL*P1 HD SHELL/PIPE	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW310 ITEM 1.9 TO 1.1	2CSL*P1 HD SHELL/HD FLG	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW311 ITEM 2.3 TO 2.1	2CSL*P1 RELIEF REQUEST NEEDED	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW312 ITEM 2.3 TO 2.5	2CSL*P1 RELIEF REQUEST NEEDED	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW314 ITEM 1.9 LONG WELD	2CSL*P1 HEAD SHELL	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW315 ITEM 2.3 LONG WELD	2CSL*P1 RELIEF REQUEST NEEDED	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
PW317 ITEM 1.5 R&W SUCTION PIPE	2CSL*P1	2CSL-020-1-2	C-G	C6.10	N/A	N	Y	N	N	Y
VWV114-A MINIMUM FLOW ISOLATION	2CSL*FV114	2CSL-012-8-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWV114-B MINIMUM FLOW ISOLATION	2CSL*FV114	2CSL-012-8-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWHCV118-A	2CSL*HCV118	2CSL-020-32-2	C-G	C6.20	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
MAINTENANCE ISOLATION										
VWHCV118-B	2CSL*HCV118	2CSL-020-32-2	C-G	C6.20	N/A	N	Y	N	N	Y
MAINTENANCE ISOLATION										
VWHCV118-C	2CSL*HCV118	2CSL-020-32-2	C-G	C6.20	N/A	N	Y	N	N	Y
MAINTENANCE ISOLATION										
VWHCV118-D	2CSL*HCV118	2CSL-020-32-2	C-G	C6.20	N/A	N	Y	N	N	Y
MAINTENANCE ISOLATION										
VWHCV119-A	2CSL*HCV119	2CSL-020-34-2	C-G	C6.20	N/A	N	Y	N	N	N
MAINTENANCE ISOLATION										
VWHCV119-B	2CSL*HCV119	2CSL-020-34-2	C-G	C6.20	N/A	N	Y	N	N	N
MAINTENANCE ISOLATION										
VWHCV119-C	2CSL*HCV119	2CSL-020-34-2	C-G	C6.20	N/A	N	Y	N	N	N
MAINTENANCE ISOLATION										
VWHCV119-D	2CSL*HCV119	2CSL-020-34-2	C-G	C6.20	N/A	N	Y	N	N	N
MAINTENANCE ISOLATION										
VWMOV112-A	2CSL*MOV112	2CSL-020-1-2	C-G	C6.20	N/A	N	Y	N	N	Y
CONTAINMENT ISOLATION										
VWMOV112-B	2CSL*MOV112	2CSL-020-1-2	C-G	C6.20	N/A	N	Y	N	N	Y
CONTAINMENT ISOLATION										
VWMOV112-C	2CSL*MOV112	2CSL-020-1-2	C-G	C6.20	N/A	N	Y	N	N	Y
CONTAINMENT ISOLATION										
VWMOV112-D	2CSL*MOV112	2CSL-020-1-2	C-G	C6.20	N/A	N	Y	N	N	Y
CONTAINMENT ISOLATION										
VWV121-B	2CSL*V121	2CSL-020-1-2	C-G	C6.20	N/A	N	Y	N	N	N
MAINTENANCE ISOLATION										
VWV121-C	2CSL*V121	2CSL-020-1-2	C-G	C6.20	N/A	N	Y	N	N	N
MAINTENANCE ISOLATION										
VWV121-D	2CSL*V121	2CSL-020-1-2	C-G	C6.20	N/A	N	Y	N	N	N
MAINTENANCE ISOLATION										





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
DER-07A-FW001 DP-385A	PIPE/*MOV128	2DER-002-7-1	B-J	B9.21	N/A	N Y N N	Y
DER-07A-FW002 DP-385A	PIPE/*MOV128	2DER-002-7-1	B-J	B9.21	N/A	N Y N N	Y
DER-07A-FW003 DP-385A	PIPE/*MOV129	2DER-002-7-1	B-J	B9.21	N/A	N Y N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 30

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
38-05-EGA-FW300	TRUNNION	2EGA-030-61-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-05-EGA-FW301	TRUNNION	2EGA-030-62-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-05-EGA-FW302	TRUNNION	2EGA-030-62-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-05-EGA-FW304	TRUNNION	2EGA-030-62-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-05-EGA-FW305	TRUNNION	2EGA-030-62-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-05-EGA-FW306	TRUNNION	2EGA-030-62-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-05-EGA-FW309	TRUNNION	2EGA-030-79-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-05-EGA-FW314	TRUNNION	2EGA-030-62-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-05-EGA-FW316	TRUNNION	2EGA-030-79-3	D-B	D2.30	N/A	N	N	N	Y	Y
38-06-EGA-FW300	TRUNNION	2EGA-030-65-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-06-EGA-FW301	TRUNNION	2EGA-030-66-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-06-EGA-FW303	TRUNNION	2EGA-030-66-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-06-EGA-FW304	TRUNNION	2EGA-030-66-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-06-EGA-FW309	TRUNNION	2EGA-030-80-3	D-B	D2.30	N/A	N	N	N	Y	Y
38-06-EGA-FW314	TRUNNION	2EGA-030-80-3	D-B	D2.30	N/A	N	N	N	Y	Y
38-06-EGA-FW319	TRUNNION	2EGA-030-66-3	D-B	D2.20	N/A	N	N	N	Y	Y
38-07-EGA-FW300	TRUNNION	2EGA-024-68-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
38-07-EGA-FW301	TRUNNION	2EGA-024-68-3	D-B	D2.20	N/A	N N N Y	Y
38-07-EGA-FW302	TRUNNION	2EGA-024-69-3	D-B	D2.20	N/A	N N N Y	Y
38-07-EGA-FW303	TRUNNION	2EGA-024-69-3	D-B	D2.20	N/A	N N N Y	Y
38-07-EGA-FW304	TRUNNION	2EGA-024-69-3	D-B	D2.20	N/A	N N N Y	Y
38-07-EGA-FW305	TRUNNION	2EGA-024-68-3	D-B	D2.20	N/A	N N N Y	Y
38-07-EGA-FW306	TRUNNION	2EGA-024-68-3	D-B	D2.20	N/A	N N N Y	Y
38-07-EGA-FW307	TRUNNION	2EGA-024-69-3	D-B	D2.20	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
47-13-FWS-FW008 DR=1,	PIPE/Z-4A	2FWS-024-50-1	B-F	B5.50	LTR	Y	Y	N	N	Y
47-13-FWS-FW009 DR=2,	Z-4A/*V12A	2FWS-024-31-1	B-F	B5.50	LTR	Y	Y	N	N	Y
47-16-FWS-FW008 DR=1	PIPE/Z-4B	2FWS-024-51-1	B-F	B5.50	LTR	Y	Y	N	N	Y
47-16-FWS-FW009 DR=2, 2 RW	Z-4B/*V12B	2FWS-024-32-1	B-F	B5.50	LTR	Y	Y	N	N	Y
47-13-FWS-FW003 DR=1	*MOV21A/PIPE	2FWS-024-50-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-FW006 DR=1, 1 RW	PIPE/*ADV23A	2FWS-024-50-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-FW007 DR=1, 1 RW	*ADV23A/PIPE	2FWS-024-50-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-FW010 DR=2	*V12A/PIPE	2FWS-024-31-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-FW011 DR=2	PIPE/*HCV54A	2FWS-024-31-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-FW012 DR=2	*HCV54A/PIPE	2FWS-024-61-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-FW014 DR=2	ELBOW/PIPE	2FWS-024-31-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-FW017 DR=1	*FTG1B/PIPE	2FWS-024-50-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-SW003 DR=2, 1 RW	PIPE/ELBOW	2FWS-024-31-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-SW006 DR=2	PIPE/ELBOW	2FWS-024-61-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-SW007 DR=2	ELBOW/PIPE	2FWS-024-61-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-SW008 DR=2, 1 RW	PIPE/12.0"SWL	2FWS-024-61-1	B-J	B9.31	LTR	Y	Y	N	N	Y
47-13-FWS-SW009	PIPE/RED	2FWS-024-61-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
47-13-FWS-SW011 DR=1	PIPE/*FTG1B	2FWS-024-50-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-SW012	PIPE/PIPE	2FWS-024-31-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-FW001 DR=2	REDUCER/PIPE	2FWS-018-36-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-FW002 DR=2, 2 RW.	PIPE/ELBOW	2FWS-018-36-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-FW004 DR=2, 1 RW	ELBOW/PIPE	2FWS-012-53-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-FW005 DR=3	PIPE/NOZ N4 SFEDX	2FWS-012-53-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-FW013 DR=2	PIPE/PIPE	2FWS-012-53-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-SW001 DR=2	PIPE/12.0"SWL	2FWS-018-36-1	B-J	B9.31	LTR	Y	Y	N	N	Y
47-14-FWS-SW002 DR=2, 4 RW	ELBOW/PIPE	2FWS-018-36-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-SW003 DR=2, 1 RW	PIPE/RED	2FWS-018-36-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-SW004 DR=1	RED/PIPE	2FWS-012-53-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-SW005 DR=2	PIPE/ELBOW	2FWS-012-53-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-SW007 DR=2	PIPE/ELBOW	2FWS-012-53-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-14-FWS-SW008 DR=2	ELBOW/PIPE	2FWS-012-53-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-FW001 DR=2, 1 RW	PIPE/SWL	2FWS-012-52-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-FW002 DR=2	ELBOW/PIPE	2FWS-012-52-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-FW003	PIPE/NOZ N4 SFEDX	2FWS-012-52-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM RER				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
47-15-FWS-FW004 DR=2	ELBOW/PIPE	2FWS-012-34-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-FW005 DR=2	ELBOW/PIPE	2FWS-012-34-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-FW006 DR=2	ELBOW/PIPE	2FWS-012-34-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-FW007 DR=3	PIPE/NOZ N4 SFEDX	2FWS-012-34-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-FW008 DR=3	PIPE/ELBOW	2FWS-012-34-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-SW001 DR=2	PIPE/ELBOW	2FWS-012-52-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-SW003 DR=2	PIPE/ELBOW	2FWS-012-52-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-SW004 DR=2, 2 RW	ELBOW/PIPE	2FWS-012-52-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-SW005 DR=2, 1 RW	PIPE/ELBOW	2FWS-012-34-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-SW008 DR=2	PIPE/ELBOW	2FWS-012-34-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-15-FWS-SW009 DR=2	ELBOW/PIPE	2FWS-012-34-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-FWSW008 DR=2	PIPE/12.0"SWL	2FWS-024-60-1	B-J	B9.31	LTR	Y	Y	N	N	Y
47-16-FWS-FW003 DR=1	*MOV21B/PIPE	2FWS-024-51-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-FW006 DR=1	PIPE/*AOV23B	2FWS-024-51-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-FW007 DR=1, 3 RW	*AOV23B/PIPE	2FWS-024-51-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-FW010 DR=2	*V12B/PIPE	2FWS-024-32-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-FW011	PIPE/*HVC54B	2FWS-024-32-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2, 1 RW										
47-16-FWS-FW012 DR=2	*HVC54B/PIPE	2FWS-024-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-FW013 DR=2, 1 RW	RED/PIPE	2FWS-018-35-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-FW014 DR=2	ELBOW/PIPE	2FWS-024-32-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-SW003 DR=2	PIPE/ELBOW	2FWS-024-32-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-SW006 DR=2	PIPE/ELBOW	2FWS-024-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-SW007 DR=2	ELBOW/PIPE	2FWS-024-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-SW009 DR=2	PIPE/RED	2FWS-024-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-SW010 DR=2	PIPE/*FTG1A	2FWS-024-51-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-SW011 DR=2	PIPE/*FTG1A	2FWS-024-51-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-SW012	PIPE/PIPE	2FWS-024-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-16-FWS-SW013	PIPE/PIPE	2FWS-024-32-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-FW001 DR=2, 1RW	PIPE/ELBOW	2FWS-018-35-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-FW002 DR=2, 2 RW	PIPE/PIPE	2FWS-012-54-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-FW003 DR=2, 1RW	ELBOW/PIPE	2FWS-012-54-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-FW004 DR=3, 1 RW	PIPE/NOZ N4 SFEDX	2FWS-012-54-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-SW001 DR=2	PIPE/12.0"SWL	2FWS-018-35-1	B-J	B9.31	LTR	Y	Y	N	N	Y
47-17-FWS-SW002	ELBOW/PIPE	2FWS-018-35-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
DR=2										
47-17-FWS-SW003 DR=2	PIPE/RED	2FWS-018-35-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-SW004 DR=2, 2 RW	RED/PIPE	2FWS-012-54-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-SW005 DR=2	PIPE/ELBOW	2FWS-012-54-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-SW007 DR=3	PIPE/ELBOW	2FWS-012-54-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-SW008 DR=3	ELBOW/PIPE	2FWS-012-54-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-17-FWS-SW009 DR=2	PIPE/PIPE	2FWS-018-35-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-FW001 DR=2	PIPE/12.00" SWL	2FWS-012-37-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-FW002 DR=2	ELBOW/PIPE	2FWS-012-37-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-FW003 DR=3	PIPE/NOZ N4 SFEDX	2FWS-012-37-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-FW004 DR=2	PIPE/12.00" SWL	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-FW005 DR=2	ELBOW/PIPE	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-FW006 DR=3	ELBOW/PIPE	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-FW007 DR=3	PIPE/NOZ N4 SFEDX	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-FW008 DR=3	PIPE/ELBOW	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW001 DR=2, 1 RW	PIPE/ELBOW	2FWS-012-37-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW003 DR=2	PIPE/ELBOW	2FWS-012-37-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW004	ELBOW/PIPE	2FWS-012-37-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 37

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
DR=2										
47-18-FWS-SW006 DR=2	PIPE/ELBOW	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW008 DR=2	PIPE/ELBOW	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW009 DR=2	ELBOW/PIPE	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW010	PIPE/PIPE	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW011	PIPE/PIPE	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW012	PIPE/PIPE	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-18-FWS-SW013	PIPE/PIPE	2FWS-012-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
47-13-FWS-FW308 DR=2	PIPE/PLATE	2FWS-024-31-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-13-FWS-FW309 DR=2	PIPE/PLATE	2FWS-024-31-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-13-FWS-FW310 DR=2	PIPE/PLATE	2FWS-024-31-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-13-FWS-FW311 DR=2	PIPE/PLATE	2FWS-024-31-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-13-FWS-FW312 DR=2	PIPE/PLATE	2FWS-024-31-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-13-FWS-FW313 DR=2	PIPE/PLATE	2FWS-024-31-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-13-FWS-FW314 DR=2	PIPE/PLATE	2FWS-024-31-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-13-FWS-FW315 DR=2	PIPE/PLATE	2FWS-024-31-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-14-FWS-FW300 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIECEWISE

PAGE 38

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	UT1	UT3	
47-14-FWS-FW301 DR=2	PIPE/PLATE	2FWS-012-53-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-14-FWS-FW302 DR=2	PIPE/PLATE	2FWS-012-53-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-14-FWS-FW303 DR=2	PIPE/PLATE	2FWS-012-53-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-14-FWS-FW304 DR=2	PIPE/PLATE	2FWS-012-53-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-14-FWS-FW305 DR=2	PIPE/PLATE	2FWS-012-53-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-14-FWS-FW306 DR=2	PIPE/PLATE	2FWS-012-53-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-14-FWS-FW307 DR=2	PIPE/PLATE	2FWS-012-53-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW3X2 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW3X3 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW3X4 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW3X5 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW3X6 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW3X7 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW3X8 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW3X9 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW302 DR=2	PIPE/PLATE	2FWS-012-52-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW303 DR=2	PIPE/PLATE	2FWS-012-52-1	B-K-1	B10.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 39

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
47-15-FWS-FW304 DR=2	PIPE/PLATE	2FWS-012-52-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW305 DR=2	PIPE/PLATE	2FWS-012-52-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW306 DR=2	PIPE/PLATE	2FWS-012-52-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW307 DR=2	PIPE/PLATE	2FWS-012-52-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW308 DR=2	PIPE/PLATE	2FWS-012-52-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW309 DR=2	PIPE/PLATE	2FWS-012-52-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW310 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW311 DR=2	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW314	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-15-FWS-FW315	PIPE/PLATE	2FWS-012-34-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-16-FWS-FW300 DR=2	PIPE/PLATE	2FWS-024-32-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-16-FWS-FW301 DR=2	PIPE/PLATE	2FWS-024-32-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-16-FWS-FW302 DR=2	PIPE/PLATE	2FWS-024-32-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-16-FWS-FW303 DR=2	PIPE/PLATE	2FWS-024-32-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-16-FWS-FW304 DR=2	PIPE/PLATE	2FWS-024-32-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-16-FWS-FW305 DR=2	PIPE/PLATE	2FWS-024-32-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-16-FWS-FW306 DR=2	PIPE/PLATE	2FWS-024-32-1	B-K-1	B10.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 40

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
47-16-FWS-FW307 DR=2	PIPE/PLATE	2FWS-024-32-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-17-FWS-FW306 DR=2	PIPE/PLATE	2FWS-012-54-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-17-FWS-FW307 DR=2	PIPE/PLATE	2FWS-012-54-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-17-FWS-FW308 DR=2	PIPE/PLATE	2FWS-012-54-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-17-FWS-FW309 DR=2	PIPE/PLATE	2FWS-012-54-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-17-FWS-FW310 DR=2	PIPE/PLATE	2FWS-012-54-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-17-FWS-FW311	PIPE/PLATE	2FWS-012-54-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-17-FWS-FW312 DR=2	PIPE/PLATE	2FWS-012-54-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-17-FWS-FW313 DR=2	PIPE/PLATE	2FWS-012-54-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW300 DR=3	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW301	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW302 DR=3	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW303 DR=3	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW304 DR=3	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW305 DR=3	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW316 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW317 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
47-18-FWS-FW318 DR=2	PIPE/PLATE	2FWS-012-37-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW319 DR=2	PIPE/PLATE	2FWS-012-37-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW320 DR=2	PIPE/PLATE	2FWS-012-37-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW321 DR=2	PIPE/PLATE	2FWS-012-37-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW322 DR=2	PIPE/PLATE	2FWS-012-37-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW323 DR=2	PIPE/PLATE	2FWS-012-37-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW324 DR=2	PIPE/PLATE	2FWS-012-37-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW325 DR=2	PIPE/PLATE	2FWS-012-37-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW326 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW327 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW328 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW329 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW330 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
47-18-FWS-FW331 DR=2	PIPE/PLATE	2FWS-012-33-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
VB106	2FWS*ADV23A	2FWS-024-50-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB107	2FWS*ADV23B	2FWS-024-51-1	B-M-2	B12.40	N/A	N	N	N	Y	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 42

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
VBV108	2FWS*HCV54A	2FWS-024-31-1	B-M-2	B12.40	N/A	N N N Y	N
VBV109	2FWS*HCV54B	2FWS-024-32-1	B-M-2	B12.40	N/A	N N N Y	Y
VBV110	2FWS*MOV21A	2FWS-024-50-1	B-M-2	B12.40	N/A	N N N Y	Y
VBV111	2FWS*MOV21B	2FWS-024-51-1	B-M-2	B12.40	N/A	N N N Y	N
VBV112	2FWS*V12A	2FWS-024-31-1	B-M-2	B12.40	N/A	N N N Y	N
VBV113	2FWS*V12B	2FWS-024-32-1	B-M-2	B12.40	N/A	N N N Y	Y



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PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 43

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
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REMARKS



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYSIO

PAGE 44

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
PB100 12 STUDS & 24 NUTS	PIPE FLANGE BOLTING BETWEEN RPV & FW024	2ICS-006-33-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB101 12 STUDS & 24 NUTS	PIPE FLANGE BOLTING BETWEEN FW026 & FW027	2ICS-006-33-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB102 12 STUDS & 24 NUTS	PIPE FLANGE BOLTING BETWEEN SW020 & SW021	2ICS-006-67-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB103 12 STUDS & 24 NUTS	PIPE FLANGE BOLTING BETWEEN SW034 & SW035	2ICS-006-67-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB104 12 STUDS & 24 NUTS	PIPE FLANGE BOLTING BETWEEN FW014 & SW031	2ICS-006-67-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
VB102 ITEM 42 & 43	2ICS*MOV126 6 STUDS & NUTS	2ICS-006-060-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
57-07-ICS-FW002 DR=2	PIPE/MOV126	2ICS-006-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW005 DR=2	PIPE/PENE Z-22	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW006 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW007 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW008 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW009 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW011 DR=2	PIPE/AOV157	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW012 DR=2	PIPE/AOV157	2ICS-006-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW013 1 RW	PIPE/PIPE	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW014 DR=2	PIPE/WNF	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW017	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 45

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
57-07-ICS-FW018 DR=2	PIPE/AOV 156	2ICS-006-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW019 DR=2	PIPE/AOV 156	2ICS-006-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW021 DR=2	PENE Z-22/PIPE	2ICS-006-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW023 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW024 DR=3	FITTING/WNF	2ICS-006-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW025 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW026	FLANGE/PIPE	2ICS-006-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW027 DR=2, FTG BOUND	FLANGE/ELBOW	2ICS-006-33-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-LTR01	PIPE/TEE	2ICS-006-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-LTR02	PIPE/TEE	2ICS-006-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW004 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW005 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW006 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW007 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW008 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW009 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW010	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 46

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
57-07-ICS-SW011 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW012 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW013 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW014 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW015 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW017 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW018 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW019 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW020 DR=2	PIPE/WNF	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW021 DR=2	PIPE/WNF	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW022 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW023 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW025 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW026 DR=2	PIPE/ELBOW	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW031 DR=2	PIPE/WNF	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW034 DR=2	PIPE/WNF	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-SW035	PIPE/WNF	2ICS-006-67-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
DR=2										
57-09-ICS-FW001 DR=2, 1 RW	SWL/PIPE	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-FW002 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-FW003 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-FW004 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-FW005 DR=2	PIPE/MOV128	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-FW006 DR=2, 1 RW	PIPE/MOV128	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-FW007 DR=2	PIPE/PENE Z-21A	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-FW008 DR=2	PENE Z-21A/MOV 121	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-FW027	PIPE/2" WOL	2ICS-010-70-1	B-J	B9.32	N/A	N	Y	N	N	Y
57-09-ICS-SW001 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-SW004 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-SW005 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-SW006 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-SW009 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-SW010 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-SW011 DR=2	PIPE/ELBOW	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-09-ICS-SW030	PIPE/PIPE	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
57-09-ICS-SW031 DR=2	PIPE/PIPE	2ICS-010-70-1	B-J	B9.11	LTR	Y	Y	N	N	Y
57-07-ICS-FW301	PIPE/PLATE	2ICS-006-67-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-07-ICS-FW302	PIPE/PLATE	2ICS-006-67-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-07-ICS-FW303	PIPE/PLATE	2ICS-006-67-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-07-ICS-FW304	PIPE/PLATE	2ICS-006-67-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-07-ICS-FW305	PIPE/PLATE	2ICS-006-67-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-07-ICS-FW306	PIPE/PLATE	2ICS-006-67-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-07-ICS-FW307	PIPE/PLATE	2ICS-006-67-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-07-ICS-FW308	PIPE/PLATE	2ICS-006-67-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-09-ICS-FW300	PIPE/PLATE	2ICS-010-70-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-09-ICS-FW301	PIPE/PLATE	2ICS-010-70-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-09-ICS-FW302	PIPE/PLATE	2ICS-010-70-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-09-ICS-FW303	PIPE/PLATE	2ICS-010-70-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-09-ICS-FW304	PIPE/PLATE	2ICS-010-70-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-09-ICS-FW305	PIPE/PLATE	2ICS-010-70-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
57-09-ICS-FW306	PIPE/PLATE	2ICS-010-70-1	B-K-1	B10.10	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
57-09-ICS-FW307	PIPE/PLATE	2ICS-010-70-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
VB114	2ICS*ADV156 CONTAINMENT ISOLATION TESTABLE CHECK VALVE	2ICS-006-60-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB115	2ICS*ADV157 CONTAINMENT ISOLATION TESTABLE CHECK VALVE	2ICS-006-67-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB116	2ICS*MOV121 CONTAINMENT ISOLATION	2ICS-010-70-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB117	2ICS*MOV126 FLOW ISOLATION	2ICS-006-60-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB118	2ICS*MOV128 CONTAINMENT ISOLATION	2ICS-010-70-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
57-06-ICS-FW320	PIPE/SADDLE	2ICS-006-41-2	C-C	C3.40	N/A	N	Y	N	N	Y
57-06-ICS-FW321	PIPE/SADDLE	2ICS-006-41-2	C-C	C3.40	N/A	N	Y	N	N	Y
57-06-ICS-FW322	PIPE/SADDLE	2ICS-006-41-2	C-C	C3.40	N/A	N	Y	N	N	Y
57-06-ICS-FW323	PIPE/SADDLE	2ICS-006-41-2	C-C	C3.40	N/A	N	Y	N	N	Y
57-08-ICS-FW302 DR=1	TRUNNION	2ICS-012-25-2	C-C	C3.40	N/A	N	Y	N	N	Y
57-05-ICS-FW001 DR=1	PIPE/V9	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-05-ICS-FW002 DR=1	PIPE/V9	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-05-ICS-FW003 DR=1, 1 RW	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-05-ICS-FW011 DR=1	PIPE/PIPE	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
57-05-ICS-FW012 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	Y
57-05-ICS-FW017 FTG BOUND	PIPE/FLANGE	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-FW018	PIPE/FLANGE	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	Y
57-05-ICS-SW001 DR=1	PIPE/WNF	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	Y
57-05-ICS-SW004 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW005 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW010 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW011 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW012 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW013 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW014 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW015 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW016 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW017 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW018 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW019 DR=1	PIPE/WNF	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	Y
57-05-ICS-SW020 DR=1	PIPE/WNF	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
57-05-ICS-SW022 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	Y
57-05-ICS-SW023 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW024 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW025 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-05-ICS-SW027 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW001 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW002 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW003 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW004 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW005 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW006 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW007 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	Y
57-06-ICS-FW008 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW009 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	Y
57-06-ICS-FW010 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW011 DR=3	PIPE/PIPE	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	N
57-06-ICS-FW012 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	CS.21	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
57-06-ICS-SW001 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-06-ICS-SW002 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW003 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW005 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW006 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW007 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW009 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW010 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW011 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW012 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW013 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-06-ICS-SW014 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW015 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-06-ICS-SW016 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-06-ICS-SW017 DR=1	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-06-ICS-SW021 DR=3	PIPE/ELBOW	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-07-ICS-FW001 DR=1, 1 RW	PIPE/MOV 126	2ICS-006-41-2	C-F	C5.21	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
57-08-ICS-FW001 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	CS.11	N/A	N	Y	N	N	N
57-08-ICS-FW002 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	CS.11	N/A	N	Y	N	N	N
57-08-ICS-FW003 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	CS.11	N/A	N	Y	N	N	N
57-08-ICS-FW004 DR=1	PIPE/V29	2ICS-012-25-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW005 DR=1	PIPE/V29	2ICS-012-25-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW006 DR=1, 1 RW	PIPE/MOV 122	2ICS-012-25-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW007 DR=1	PIPE/PENE Z-19 RELIEF REQUEST NEEDED	2ICS-012-75-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW010 DR=1	PIPE/ELBOW	2ICS-008-38-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW012 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	CS.11	N/A	N	Y	N	N	N
57-08-ICS-FW013 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	CS.11	N/A	N	Y	N	N	N
57-08-ICS-FW015 DR=1	PIPE/ELBOW RELIEF REQUEST NEEDED	2ICS-012-75-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW016 DR=1	PIPE/ELBOW RELIEF REQUEST NEEDED	2ICS-012-75-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW017 DR=1	PIPE/PIPE	2ICS-012-21-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW019 DR=1	PENE Z-19/PIPE	2ICS-012-21-2	C-F	CS.11	N/A	N	Y	N	N	Y
57-08-ICS-FW021 DR=1	PIPE/RED ELB	2ICS-012-51-2	C-F	CS.11	N/A	N	Y	N	N	N
57-08-ICS-FW022	PIPE/ELBOW	2ICS-008-38-2	C-F	CS.11	N/A	N	Y	N	N	N
57-08-ICS-FW023	PIPE/ELBOW	2ICS-008-38-2	C-F	CS.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
57-08-ICS-FW028	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW002 DR=1	PIPE/CAP	2ICS-012-51-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW005 DR=1	PIPE/TEE	2ICS-012-51-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW006 DR=1	PIPE/TEE	2ICS-012-51-2	C-F	C5.11	N/A	N	Y	N	N	Y
57-08-ICS-SW009 DR=1	RED ELB/PIPE	2ICS-008-38-2	C-F	C5.11	N/A	N	Y	N	N	Y
57-08-ICS-SW013 DR=1	PIPE/ELBOW	2ICS-008-38-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW014 DR=1	PIPE/WNF	2ICS-008-38-2	C-F	C5.11	N/A	N	Y	N	N	Y
57-08-ICS-SW015 DR=1	PIPE/TEE	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW016 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW024 DR=1	PIPE/TEE	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW025 DR=1	PIPE/ELBOW	2ICS-010-56-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW026 DR=1	FITTING/WNF	2ICS-010-56-2	C-F	C5.11	N/A	N	Y	N	N	Y
57-08-ICS-SW031 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW032 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW033 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW034 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW035 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
57-08-ICS-SW036 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW037 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW039 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW042 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW044 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW045 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW046 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW047 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW048 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW049 DR=1	PIPE/ELBOW	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW056 DR=1: 1.0 THK	PIPE/PLATE END PLATE	2ICS-012-75-2	C-F	C5.11	N/A	N	Y	N	N	Y
	RELIEF REQUEST NEEDED									
57-08-ICS-SW057 DR=1	PIPE/TEE	2ICS-012-25-2	C-F	C5.11	N/A	N	Y	N	N	N
57-08-ICS-SW058 DR=1	PIPE/TEE	2ICS-010-56-2	C-F	C5.11	N/A	N	Y	N	N	Y
57-09-ICS-FW009 DR=3	PIPE/MOV 121	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-09-ICS-FW010 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-FW011 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-FW012 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
57-09-ICS-FW015	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-FW016 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-FW017 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-FW020 DR=3	PIPE/TEE	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-09-ICS-LTR01	PIPE/TEE	2ICS-010-45-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-SW015 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-SW016 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-SW020 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-SW021 DR=3	PIPE/ELBOW	2ICS-010-62-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-SW024 DR=3	PIPE/TEE	2ICS-010-45-2	C-F	C5.21	LTR	Y	Y	N	N	Y
57-09-ICS-SW025 DR=3	PIPE/REDUCER	2ICS-010-45-2	C-F	C5.21	LTR	Y	Y	N	N	N
57-09-ICS-SW029 DR=3	PIPE/REDUCER	2ICS-010-45-2	C-F	C5.21	LTR	Y	Y	N	N	Y
VWMOV122 DISSIMILAR WELD; DR=1	2ICS*MOV122	2ICS-012-21-2	C-G	C6.20	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 57

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
MSS-106A-FW017 DP-302AB	PIPE/PIPE DISSIMILAR WELD	2MSS-002-315-1	B-F	B5.51	N/A	N	Y	N	N	Y
PB105 8 STUDS & 16 NUTS	RPV NOZ(N8)BOLT,4-IN SEE GE DWG 16.010-001-198	2MSS-002-106-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB106 8 STUDS & 16 NUTS	PIPE BOLTING REFUELING HEAD CAVITY	2MSS-002-106-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB107 8-IN NOZ, ITEMS	FLANGE BOLTING CC & CB 2MSS*PSV120	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB108 10IN NOZ, ITEMS	FLANGE BOLTING CD & CE 2MSS*PSV120	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB109 2-IN NOZ, ITEMS	FLANGE BOLTING CT & DB 2MSS*PSV120	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB110 8-IN NOZ, ITEMS	FLANGE BOLTING CC & CB 2MSS*PSV121	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB111 10IN NOZ, ITEMS	FLANGE BOLTING CD & CE 2MSS*PSV121	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB112 2-IN NOZ, ITEMS	FLANGE BOLTING CT & DB 2MSS*PSV121	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB113 8-IN NOZ, ITEMS	FLANGE BOLTING CC & CB 2MSS*PSV122	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB114 10IN NOZ, ITEMS	FLANGE BOLTING CD & CE 2MSS*PSV122	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB115 2-IN NOZ, ITEMS	FLANGE BOLTING CT & DB 2MSS*PSV122	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB116 8-IN NOZ, ITEMS	FLANGE BOLTING CC & CB 2MSS*PSV123	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB117 10IN NOZ, ITEMS	FLANGE BOLTING CD & CE 2MSS*PSV123	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB118 2-IN NOZ, ITEMS	FLANGE BOLTING CT & DB 2MSS*PSV123	2MSS-026-43-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB119 8-IN NOZ, ITEMS	FLANGE BOLTING CC & CB 2MSS*PSV124	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB120	FLANGE BOLTING	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
10IN	NOZ, ITEMS CD & CE	2MSS*PSV124								
PB121 2-IN	NOZ, ITEMS FLANGE BOLTING CT & DB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB122 8-IN	NOZ, ITEMS FLANGE BOLTING CC & CB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB123 10IN	NOZ, ITEMS FLANGE BOLTING CD & CE	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB124 2-IN	NOZ, ITEMS FLANGE BOLTING CT & DB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB125 8-IN	NOZ, ITEMS FLANGE BOLTING CC & CB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB126 10IN	NOZ, ITEMS FLANGE BOLTING CD & CE	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB127 2-IN	NOZ, ITEMS FLANGE BOLTING CT & DB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB128 8-IN	NOZ, ITEMS FLANGE BOLTING CC & CB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB129 10IN	NOZ, ITEMS FLANGE BOLTING CD & CE	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB130 2-IN	NOZ, ITEMS FLANGE BOLTING CT & DB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB131 8-IN	NOZ, ITEMS FLANGE BOLTING CC & CB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB132 10IN	NOZ, ITEMS FLANGE BOLTING CD & CE	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB133 2-IN	NOZ, ITEMS FLANGE BOLTING CT & DB	2MSS-026-44-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB134 8-IN	NOZ, ITEMS FLANGE BOLTING CC & CB	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB135 10IN	NOZ, ITEMS FLANGE BOLTING CD & CE	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB136 2-IN	NOZ, ITEMS FLANGE BOLTING CT & DB	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB137	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
8-IN	NOZ, ITEMS CC & CB	2MSS*PSV130								
PB138	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
10IN	NOZ, ITEMS CD & CE	2MSS*PSV130								
PB139	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
2-IN	NOZ, ITEMS CT & DB	2MSS*PSV130								
PB140	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
8-IN	NOZ, ITEMS CC & CB	2MSS*PSV131								
PB141	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
10IN	NOZ, ITEMS CD & CE	2MSS*PSV131								
PB142	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
2-IN	NOZ, ITEMS CT & DB	2MSS*PSV131								
PB143	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
8-IN	NOZ, ITEMS CC & CB	2MSS*PSV132								
PB144	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
10IN	NOZ, ITEMS CD & CE	2MSS*PSV132								
PB145	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
2-IN	NOZ, ITEMS CT & DB	2MSS*PSV132								
PB146	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
8-IN	NOZ, ITEMS CC & CB	2MSS*PSV133								
PB147	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
10IN	NOZ, ITEMS CD & CE	2MSS*PSV133								
PB148	FLANGE BOLTING	2MSS-026-45-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
2-IN	NOZ, ITEMS CT & DB	2MSS*PSV133								
PB149	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
8-IN	NOZ, ITEMS CC & CB	2MSS*PSV134								
PB150	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
10IN	NOZ, ITEMS CD & CE	2MSS*PSV134								
PB151	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
2-IN	NOZ, ITEMS CT & DB	2MSS*PSV134								
PB152	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
8-IN	NOZ, ITEMS CC & CB	2MSS*PSV135								
PB153	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
10IN	NOZ, ITEMS CD & CE	2MSS*PSV135								
PB154	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
2-IN NOZ, ITEMS CT & DB 2MSS*PSV135										
PB155	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
8-IN NOZ, ITEMS CC & CB 2MSS*PSV136										
PB156	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
10IN NOZ, ITEMS CD & CE 2MSS*PSV136										
PB157	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
2-IN NOZ, ITEMS CT & DB 2MSS*PSV136										
PB158	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
8-IN NOZ, ITEMS CC & CB 2MSS*PSV137										
PB159	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
10IN NOZ, ITEMS CD & CE 2MSS*PSV137										
PB160	FLANGE BOLTING	2MSS-026-46-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
2-IN NOZ, ITEMS CT & DB 2MSS*PSV137										
VB103	2MSS*MOV111	2MSS-006-150-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
ITEMS 14 & 15 12 STUDS & NUTS										
VB104	2MSS*MOV112	2MSS-006-150-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
ITEMS 14 & 15 12 STUDS & NUTS										
MSS-047A-FW001	PIPE/2.0"WOL	2MSS-002-49-1	B-J	B9.21	N/A	N	Y	N	N	Y
DP-302B										
MSS-047A-FW002	PIPE/ELBOW	2MSS-002-49-1	B-J	B9.21	N/A	N	Y	N	N	Y
DP-302B										
MSS-047A-FW003	PIPE/ELBOW	2MSS-002-49-1	B-J	B9.21	N/A	N	Y	N	N	Y
DP-302B										
MSS-047A-FW004	PIPE/V1C	2MSS-002-49-1	B-J	B9.21	N/A	N	Y	N	N	Y
DP-302B										
MSS-047A-FW005	PIPE/V1C	2MSS-002-49-1	B-J	B9.21	N/A	N	Y	N	N	Y
DP-302B										
MSS-047A-FW006	PIPE/ELBOW	2MSS-002-49-1	B-J	B9.21	N/A	N	Y	N	N	Y
DP-302B										
MSS-047A-FW007	PIPE/ELBOW	2MSS-002-49-1	B-J	B9.21	N/A	N	Y	N	N	Y
DP-302B										
MSS-047A-FW008	PIPE/REDUCER	2MSS-002-49-1	B-J	B9.21	N/A	N	Y	N	N	Y
DP-302B										





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VO	L	SUR	VT1	VT3
MSS-047A-FW009 DP-302B	PIPE/2.0"WOL	2MSS-002-82-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW010 DP-302B	PIPE/ELBOW	2MSS-002-82-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW011 DP-302B	PIPE/2.0"WOL	2MSS-002-82-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW012 DP-302B	PIPE/2.0"WOL	2MSS-002-82-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW013 DP-302B	PIPE/2.0"WOL	2MSS-002-82-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW014 DP-302B	PIPE/V1D	2MSS-002-82-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW015 DP-302B	PIPE/V1D	2MSS-002-82-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW016 DP-302B	PIPE/2.0"WOL	2MSS-002-47-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW017 DP-302B	PIPE/ELBOW	2MSS-002-47-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW018 DP-302B	PIPE/ELBOW	2MSS-002-47-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW019 DP-302B	PIPE/ELBOW	2MSS-002-47-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW020 DP-302B	PIPE/ELBOW	2MSS-002-47-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW021 DP-302B	PIPE/V1A	2MSS-002-47-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW022 DP-302B	PIPE/V1A	2MSS-002-47-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW023 DP-302B	PIPE/2.0"WOL	2MSS-002-48-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW024 DP-302B	PIPE/ELBOW	2MSS-002-48-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW025 DP-302B	PIPE/ELBOW	2MSS-002-48-1	B-J	B9.21	N/A	N	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
MSS-047A-FW026 DP-302B	PIPE/ELBOW	2MSS-002-48-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW027 DP-302B	PIPE/ELBOW	2MSS-002-48-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW028 DP-302B	PIPE/V1B	2MSS-002-48-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW029 DP-302B	PIPE/V1B	2MSS-002-48-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW030 DP-302B	PIPE/2.0"WOL	2MSS-002-82-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW031 DP-302B	PIPE/2.0"WOL	2MSS-002-47-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-047A-FW032 DP-302B	PIPE/2.0"WOL	2MSS-002-48-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW001 DP-302AB, FTG BOUND	REDUCER/WNF	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW002 DP-302AB	PIPE/REDUCER	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW003 DP-302AB	PIPE/ELBOW	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW004 DP-302AB	PIPE/ELBOW	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW005 DP-302AB	PIPE/TEE	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW006 DP-302AB; FTG BOUND	TEE/REDUCER	2MSS-001-231-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW009 DP-302AB	PIPE/TEE	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW010 DP-302AB	PIPE/ELBOW	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW011 DP-302AB	PIPE/ELBOW	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW012 DP-302AB	PIPE/ELBOW	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
MSS-106A-FW013 DP-302AB	PIPE/WNF	2MSS-002-106-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW014 DP-302AB	PIPE/WNF	2MSS-002-315-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW018 DP-302AB	PIPE/ELBOW	2MSS-002-107-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-106A-FW019 DP-302AB	PIPE/ELBOW	2MSS-002-107-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW001 DP-302AC	PIPE/TEE	2MSS-002-107-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW002 DP-302AC	PIPE/TEE	2MSS-002-107-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW003 DP-302AC	PIPE/MOV108	2MSS-002-107-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW004 DP-302AC	PIPE/MOV108	2MSS-002-107-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW005 DP-302AC	PIPE/ELBOW	2MSS-002-107-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW006 DP-302AC	PIPE/ELBOW	2MSS-002-107-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW007 DP-302AC	PIPE/2.0"WOL	2MSS-002-107-1	B-J	B9.40	N/A	N	Y	N	N	Y
MSS-107A-FW008 DP-302AC	PIPE/TEE	2MSS-002-54-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW009 DP-302AC	PIPE/ELBOW	2MSS-002-54-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW010 DP-302AC	PIPE/ELBOW	2MSS-002-54-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW011 DP-302AC	PIPE/MOV118	2MSS-002-54-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW012 DP-302AC	PIPE/MOV118	2MSS-002-54-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-107A-FW013 DP-302AC	PIPE/MOV119	2MSS-002-54-1	B-J	B9.21	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
MSS-110A-FW001 DP-302X	PIPE/2.0"WOL	2MSS-002-110-1	B-J	B9.40	N/A	N	Y	N	N	Y
MSS-110A-FW002 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW003 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW004 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW005 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW006 DP-302X	PIPE/MOV189	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW007 DP-302X	PIPE/MOV189	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW008 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW009 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW010 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW011 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW012 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW013 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW015 DP-302X	PIPE/PIPE	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW016 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW017 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW018 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
MSS-110A-FW019 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW020 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW021 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW022 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW023 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW024 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW025 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW026 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110A-FW027 DP-302X	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW001 DP-302AA	PIPE/PIPE	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW002 DP-302AA	PIPE/PIPE	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW003 DP-302AA	PIPE/PIPE	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW004 DP-302AA	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW005 DP-302AA	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW006 DP-302AA	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW007 DP-302AA	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW008 DP-302AA	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
MSS-110B-FW009 DP-302AA	PIPE/ELBOW	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
MSS-110B-FW010 DP-302AA	PIPE/2.0"WOL	2MSS-002-110-1	B-J	B9.21	N/A	N	Y	N	N	Y
01-13-MSS-FW001 DR=3	NOZ N3 SFED/PIPE	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW002 DR=2	ELBOW/PIPE	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW003	ELBOW/PIPE	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW004 DR=2	ELBOW/FE-11A	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW005 DR=2	FE-11A/ELBOW	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW006 DR=2	PIPE/*HYV6A	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW007 DR=2	*HYV6A/PIPE	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW008 DR=2	PIPE/Z-1A	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW009 DR=1	Z-1A/PIPE	2MSS-026-152-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW010 DR=1	PIPE/*HYV7A	2MSS-026-152-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-FW400	Z-1A	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-SW001 DR=3	PIPE/ELBOW	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-SW002 DR=2	ELBOW/PIPE	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-SW003 DR=2	PIPE/2.0"WOL	2MSS-026-43-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-13-MSS-SW004 DR=2	PIPE/BCW	2MSS-026-43-1	B-J	B9.31	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-13-MSS-SW005 DR=2	PIPE/BCW	2MSS-026-43-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-13-MSS-SW006 DR=2	PIPE/BCW	2MSS-026-43-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-13-MSS-SW007 DR=2	PIPE/BCW	2MSS-026-43-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-13-MSS-SW008 DR=2	PIPE/ELBOW	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-SW010 DR=2	ELBOW/PIPE	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-SW011 DR=2	PIPE/2.0"WOL	2MSS-026-43-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-13-MSS-SW013 DR=2	PIPE/PIPE	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-SW014 DR=2	PIPE/PIPE	2MSS-026-43-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-13-MSS-SW015 DR=2	PIPE/PIPE	2MSS-026-152-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FWSW012 DR=2; 2 RW	PIPE/ELBOW	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW001 DR=3	NOZ N3 SFED/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW002 DR=2	PIPE/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW003 DR=2	ELBOW/FE-11B	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW004 DR=2	FE-11B/ELBOW	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW006 DR=2	PIPE/HYV6B	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW007 DR=2	*HYV6B/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW008 DR=2	PIPE/Z-1B	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-14-MSS-FW009 DR=1	Z-1B/PIPE	2MSS-026-151-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW010 DR=1	PIPE/*HYV7B	2MSS-026-151-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW013 DR=2	ELBOW/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW014 DR=2	PIPE/ELBOW	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-FW400	Z-1B	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-SW001 DR=2	PIPE/ELBOW	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-SW003 DR=2	PIPE/10.0"SWL	2MSS-026-44-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-14-MSS-SW005 DR=2	ELBOW/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-SW006 DR=2	PIPE/ELBOW	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-SW007 DR=2	PIPE/BCW	2MSS-026-44-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-14-MSS-SW008 DR=2	PIPE/BCW	2MSS-026-44-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-14-MSS-SW009 DR=2	PIPE/BCW	2MSS-026-44-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-14-MSS-SW010 DR=2	PIPE/BCW	2MSS-026-44-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-14-MSS-SW011 DR=2	PIPE/BCW	2MSS-026-44-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-14-MSS-SW014 DR=2	ELBOW/2.0"WOL	2MSS-026-44-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-14-MSS-SW015 DR=2	ELBOW/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-SW018 DR=2	PIPE/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-14-MSS-SW019 DR=1	PIPE/PIPE	2MSS-026-151-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-SW020 DR=2	PIPE/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-14-MSS-SW021	PIPE/PIPE	2MSS-026-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW001 DR=3	NOZ N3 SFED/PIPE	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW002 DR=2	ELBOW/PIPE	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW003 DR=2	PIPE/ELBOW	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW004 DR=2	ELBOW/FE-11C	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW005 DR=2	FE-11C/ELBOW	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW006 DR=2	PIPE/*HYV6C	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW007 DR=2	*HYV6C/PIPE	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW008 DR=2	PIPE/Z-1C	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW009 DR=1; 6 RW	Z-1C/PIPE	2MSS-026-154-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW010 DR=2	PIPE/HYV7C	2MSS-026-154-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-FW400	Z-1C	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-SW001 DR=2	PIPE/ELBOW	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-SW002 DR=2	ELBOW/PIPE	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-SW003 DR=2	PIPE/ELBOW	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-15-MSS-SW004 DR=2	ELBOW/PIPE	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-SW006 DR=2	PIPE/BCW	2MSS-026-45-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-15-MSS-SW007 DR=2	PIPE/BCW	2MSS-026-45-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-15-MSS-SW008 DR=2	PIPE/BCW	2MSS-026-45-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-15-MSS-SW009 DR=2	PIPE/BCW	2MSS-026-45-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-15-MSS-SW010 DR=2	PIPE/BCW	2MSS-026-45-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-15-MSS-SW011 DR=2	PIPE/ELBOW	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-SW013 DR=2	PIPE/2.0"WOL	2MSS-026-45-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-15-MSS-SW014 DR=2	PIPE/PIPE	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-SW016 DR=2	PIPE/PIPE	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-SW017 DR=2	PIPE/PIPE	2MSS-026-45-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-15-MSS-SW018 DR=2	PIPE/PIPE	2MSS-026-154-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW001 DR=2; 1 RW	NOZ N3 SFED/PIPE	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW002 DR=2	ELBOW/PIPE	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW003 DR=2	PIPE/ELBOW	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW004 DR=2	ELBOW/FE-11D	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW005 DR=2	FE-11D/ELBOW	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-16-MSS-FW006 DR=2	PIPE/*HYV6D	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW007 DR=2	*HYV6D/PIPE	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW008 DR=2; 1 RW	PIPE/Z-1D	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW009 DR=2	Z-1D/PIPE	2MSS-026-153-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW010 DR=2	PIPE/*HYV7D	2MSS-026-153-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-FW400	Z-1D	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-SW001 DR=2	PIPE/ELBOW	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-SW002 DR=2	ELBOW/PIPE	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-SW004 DR=2	PIPE/BCW	2MSS-026-46-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-16-MSS-SW005 DR=2	PIPE/BCW	2MSS-026-46-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-16-MSS-SW006 DR=2	PIPE/BCW	2MSS-026-46-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-16-MSS-SW007 DR=2	PIPE/BCW	2MSS-026-46-1	B-J	B9.31	LTR	Y	Y	N	N	Y
01-16-MSS-SW008 DR=2	PIPE/ELBOW	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-SW010 DR=2	ELBOW/PIPE	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-SW011 DR=2	PIPE/2.0"WOL	2MSS-026-46-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-16-MSS-SW013 DR=2	PIPE/PIPE	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-16-MSS-SW014 DR=2	PIPE/PIPE	2MSS-026-46-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYSIO

PAGE 72

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-16-MSS-SW015 DR=2	PIPE/PIPE	2MSS-026-153-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-20-MSS-FW001 TURBINE AREA; DR=1	Z-2/PIPE	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-FW002 DR=2	PIPE/MOV 207	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-FW003 DR=2	PIPE/MOV 207	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-FW004 DR=2	PIPE/MOV 111	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-FW005 DR=2	MOV 111/PIPE	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-FW006 DR=2	PIPE/Z-2	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-FW008 DR=2	RED/PIPE	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-FW009 DR=2	RED/PIPE	2MSS-003-298-1	B-J	B9.21	N/A	N	Y	N	N	Y
01-21-MSS-FW010 DR=2	RED/PIPE	2MSS-003-298-1	B-J	B9.21	N/A	N	Y	N	N	Y
01-21-MSS-SW004 DR=2	PIPE/2.0"WOL	2MSS-006-150-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-21-MSS-SW005 DR=2	PIPE/2.0"WOL	2MSS-006-150-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-21-MSS-SW006 DR=2	PIPE/2.0"WOL	2MSS-006-150-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-21-MSS-SW007 DR=2	PIPE/2.0"WOL	2MSS-006-150-1	B-J	B9.32	N/A	N	Y	N	N	Y
01-21-MSS-SW009 DR=2	PIPE/ELBOW	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-SW010 DR=2	ELBOW/PIPE	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-SW011 DR=2	PIPE/ELBOW	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 73

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-21-MSS-SW012 DR=2	ELBOW/PIPE	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-SW013 DR=2	PIPE/ELBOW	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-SW014 DR=2	ELBOW/PIPE	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-SW015 DR=2	ELBOW/PIPE	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
01-21-MSS-SW016 DR=2	ELBOW/PIPE	2MSS-006-150-1	B-J	B9.11	LTR	Y	Y	N	N	Y
MSS-106A-FW015 DP-302AB	PIPE/PLATE	2MSS-002-315-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
MSS-106A-FW016 DP-302AB	PIPE/PLATE	2MSS-002-315-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW300 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW301 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW302 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW303 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW304 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW305 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW306 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW307 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW308 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION	
REMARKS						VO	L	SUR	VT1	VT3	
01-13-MSS-FW309 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW310 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW311 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW312 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW313 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW314 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW315 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW316 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW317 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW318 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW319 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW320 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW321 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW322 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW323 DR=2	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW324	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y
01-13-MSS-FW325	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N		Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-13-MSS-FW326	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW327	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW328	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW329	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW330	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW331	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-13-MSS-FW332	PIPE/PLATE	2MSS-026-43-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW300 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW301 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW302 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW303 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW304 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW305 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW306 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW307 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW308 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW309 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VO	L	SUR	VT1	VT3
01-14-MSS-FW310 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW311 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW312 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW313 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW314 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW315 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW316 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW317 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW318 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW319 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW320 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW321 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW322 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW323 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW324 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW325 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-14-MSS-FW326 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
01-14-MSS-FW327 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW328 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW329 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW330 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW331 DR=2	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW334	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW335	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW336	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW337	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-14-MSS-FW338	PIPE/PLATE	2MSS-026-44-1	B-K-1	B10.10	N/A	N Y N N	Y
01-15-MSS-FW300 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N Y N N	Y
01-15-MSS-FW301 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N Y N N	Y
01-15-MSS-FW302 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N Y N N	Y
01-15-MSS-FW303 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N Y N N	Y
01-15-MSS-FW304 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N Y N N	Y
01-15-MSS-FW305 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N Y N N	Y
01-15-MSS-FW306 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N Y N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-15-MSS-FW307 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW308 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW309 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW310 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW311 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW312 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW313 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW314 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW315 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW316 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW317 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW318 DR=3	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW319 DR=3	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW320 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW321 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW322 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW323 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-15-MSS-FW324 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW325 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW326 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW327 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW328 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW329 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW330 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW331 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW332 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW333 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW334 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW335 DR=2	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW336	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW337	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW338	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW339	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW340	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 80

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-15-MSS-FW342	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-15-MSS-FW344	PIPE/PLATE	2MSS-026-45-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW300 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW301 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW302 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW303 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW304 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW305 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW306 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW307 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW308 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW309 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW310 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW311 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW312 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW313 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW314 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
01-16-MSS-FW315 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW316 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW317 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW318 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW319 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW320 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW321 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW322 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW323 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW324 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW325 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW326 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW327 DR=2	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW328	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW329	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW330	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y
01-16-MSS-FW331	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N Y N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 82

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-16-MSS-FW332	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW333	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW334	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW336	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-16-MSS-FW338	PIPE/PLATE	2MSS-026-46-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-21-MSS-FW300 DR=2	PIPE/PLATE	2MSS-006-150-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-21-MSS-FW301 DR=2	PIPE/PLATE	2MSS-006-150-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-21-MSS-FW302 DR=2	PIPE/PLATE	2MSS-006-150-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-21-MSS-FW303 DR=2	PIPE/PLATE	2MSS-006-150-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-21-MSS-FW304 DR=2	PIPE/PLATE	2MSS-006-150-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-21-MSS-FW305 DR=2	PIPE/PLATE	2MSS-006-150-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-21-MSS-FW306 DR=2	PIPE/PLATE	2MSS-006-150-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
01-21-MSS-FW307 DR=2	PIPE/PLATE	2MSS-006-150-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
VWHYV7A MAIN STEAM LINE A	2MSS*HYV7A OUTBD CONTAINMENT ISOL	2MSS-026-152-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWHYV7B MAIN STEAM LINE B	2MSS*HYV7B OUTBD CONTAINMENT ISOL	2MSS-026-151-1	B-M-1	B12.31	LTR	Y	N	N	N	Y
VWHYV7C MAIN STEAM LINE C	2MSS*HYV7C OUTBD CONTAINMENT ISOL	2MSS-026-154-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWHYV7D	2MSS*HYV7D	2MSS-026-153-1	B-M-1	B12.31	LTR	Y	N	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
MAIN STEAM LINE D                      OUTBD CONTAINMENT ISOL										
VWMDV112 DISSIMILAR WELD	2MSS*MOV112	2MSS-006-150-1	B-M-1	B12.31	LTR	Y	N	N	N	Y
VWPSV120 MN STEAM SAFETY VALVE	2MSS*PSV120	2MSS-026-43-1	B-M-1	B12.31	LTR	Y	N	N	N	Y
VWPSV121 MN STEAM SAFETY VALVE	2MSS*PSV121	2MSS-026-43-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV122 MN STEAM SAFETY VALVE	2MSS*PSV122	2MSS-026-43-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV123 MN STEAM SAFETY VALVE	2MSS*PSV123	2MSS-026-43-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV124 MN STEAM SAFETY VALVE	2MSS*PSV124	2MSS-026-44-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV125 MN STEAM SAFETY VALVE	2MSS*PSV125	2MSS-026-44-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV126 MN STEAM SAFETY VALVE	2MSS*PSV126	2MSS-026-44-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV127 MN STEAM SAFETY VALVE	2MSS*PSV127	2MSS-026-44-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV128 MN STEAM SAFETY VALVE	2MSS*PSV128	2MSS-026-44-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV129 MN STEAM SAFETY VALVE	2MSS*PSV129	2MSS-026-45-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV130 MN STEAM SAFETY VALVE	2MSS*PSV130	2MSS-026-45-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV131 MN STEAM SAFETY VALVE	2MSS*PSV131	2MSS-026-45-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV132 MN STEAM SAFETY VALVE	2MSS*PSV132	2MSS-026-45-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV133 MN STEAM SAFETY VALVE	2MSS*PSV133	2MSS-026-45-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV134 MN STEAM SAFETY VALVE	2MSS*PSV134	2MSS-026-46-1	B-M-1	B12.31	LTR	Y	N	N	N	N
VWPSV135	2MSS*PSV135	2MSS-026-46-1	B-M-1	B12.31	LTR	Y	N	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
MN STEAM SAFETY VALVE										
VWPSV136	2MSS*PSV136	2MSS-026-46-1	B-M-1	B12.31	LTR	Y	N	N	N	N
MN STEAM SAFETY VALVE										
VWPSV137	2MSS*PSV137	2MSS-026-46-1	B-M-1	B12.31	LTR	Y	N	N	N	N
MN STEAM SAFETY VALVE										
VBV119	2MSS*HYV6A	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
MAIN STEAM LINE A INBD CONTAINMENT ISOL.										
VBV120	2MSS*HYV6B	2MSS-026-44-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM LINE B INBD CONTAINMENT ISOL.										
VBV121	2MSS*HYV6C	2MSS-026-45-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM LINE C INBD CONTAINMENT ISOL.										
VBV122	2MSS*HYV6D	2MSS-026-46-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM LINE D INBD CONTAINMENT ISOL.										
VBV123	2MSS*HYV7A	2MSS-026-152-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM LINE A OUTBD CONTAINMENT ISOL.										
VBV124	2MSS*HYV7B	2MSS-026-151-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM LINE B OUTBD CONTAINMENT ISOL.										
VBV125	2MSS*HYV7C	2MSS-026-154-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM LINE C OUTBD CONTAINMENT ISOL.										
VBV126	2MSS*HYV7D	2MSS-026-153-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM LINE D OUTBD CONTAINMENT ISOL.										
VBV127	2MSS*MOV111	2MSS-006-150-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM DRAINS CONTAINMENT ISOLATION										
VBV128	2MSS*MOV112	2MSS-006-150-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
MAIN STEAM DRAINS CONTAINMENT ISOLATION										
VBV129	2MSS*MOV207	2MSS-006-150-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM DRAINS HEADER ISOLATION										
VBV130	2MSS*PSV120	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
MAIN STEAM SAFETY VALVE										
VBV131	2MSS*PSV121	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM SAFETY VALVE										
VBV132	2MSS*PSV122	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	N
MAIN STEAM SAFETY VALVE										





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## PRESERVICE INSERVICE EXAMINATION - PIERRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
VBY133 MAIN STEAM SAFETY VALVE	2MSS*PSV123	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY134 MAIN STEAM SAFETY VALVE	2MSS*PSV124	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY135 MAIN STEAM SAFETY VALVE	2MSS*PSV125	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY136 MAIN STEAM SAFETY VALVE	2MSS*PSV126	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY137 MAIN STEAM SAFETY VALVE	2MSS*PSV127	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY138 MAIN STEAM SAFETY VALVE	2MSS*PSV128	2MSS-026-43-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY139 MAIN STEAM SAFETY VALVE	2MSS*PSV129	2MSS-026-45-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY140 MAIN STEAM SAFETY VALVE	2MSS*PSV130	2MSS-026-45-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY141 MAIN STEAM SAFETY VALVE	2MSS*PSV131	2MSS-026-45-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY142 MAIN STEAM SAFETY VALVE	2MSS*PSV132	2MSS-026-45-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY143 MAIN STEAM SAFETY VALVE	2MSS*PSV133	2MSS-026-45-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY144 MAIN STEAM SAFETY VALVE	2MSS*PSV134	2MSS-026-46-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY145 MAIN STEAM SAFETY VALVE	2MSS*PSV135	2MSS-026-46-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY146 MAIN STEAM SAFETY VALVE	2MSS*PSV136	2MSS-026-46-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBY147 MAIN STEAM SAFETY VALVE	2MSS*PSV137	2MSS-026-46-1	B-M-2	B12.40	N/A	N	N	N	Y	N
01-04-MSS-FW300 DR=1	PIPE/PIPE	2MSS-028-3-4	C-C	C3.40	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
01-04-MSS-FW301 DR=1	SADDLE	2MSS-028-3-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW302 DR=1	PIPE/PLATE	2MSS-028-5-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW303 DR=1	PIPE/PLATE	2MSS-028-5-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW304 DR=1	PIPE/PLATE	2MSS-028-3-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW305 DR=1	PIPE/PLATE	2MSS-028-3-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW306 DR=1	TRUNNION	2MSS-028-5-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW307 DR=1	TRUNNION	2MSS-028-5-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW308 DR=1	TRUNNION	2MSS-028-1-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW309 DR=1	TRUNNION	2MSS-028-1-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW310 DR=1	TRUNNION	2MSS-028-7-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW311 DR=1	TRUNNION	2MSS-028-7-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW312 DR=1	TRUNNION	2MSS-028-3-4	C-C	C3.40	N/A	N Y N N	Y
01-04-MSS-FW313 DR=1	TRUNNION	2MSS-028-5-4	C-C	C3.40	N/A	N Y N N	Y
01-05-MSS-FW300 DR=1	PIPE/PLATE	2MSS-028-4-4	C-C	C3.40	N/A	N Y N N	Y
01-05-MSS-FW301 DR=1	PIPE/PLATE	2MSS-028-4-4	C-C	C3.40	N/A	N Y N N	Y
01-05-MSS-FW302 DR=1	PIPE/PLATE	2MSS-028-6-4	C-C	C3.40	N/A	N Y N N	Y
01-05-MSS-FW303 DR=1	PIPE/PLATE	2MSS-028-6-4	C-C	C3.40	N/A	N Y N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
01-05-MSS-FW304 DR=1	TRUNNION	2MSS-048-9-4	C-C	C3.40	N/A	N	Y	N	N	Y
01-05-MSS-FW305 DR=1	TRUNNION	2MSS-048-9-4	C-C	C3.40	N/A	N	Y	N	N	Y
01-05-MSS-FW308 DR=1	TRUNNION	2MSS-048-9-4	C-C	C3.40	N/A	N	Y	N	N	Y
01-05-MSS-FW309 DR=1	TRUNNION	2MSS-048-9-4	C-C	C3.40	N/A	N	Y	N	N	Y
01-07-MSS-FW305	PIPE/PLATE	2MSS-018-34-4	C-C	C3.40	N/A	N	Y	N	N	Y
VB200 ITEMS 10 & 11	2MSS*MSV1A 32 STUDS & NUTS	2MSS-028-2-4	C-D	C4.40	LTR	Y	N	N	N	Y
VB201 ITEMS 10 & 11	2MSS*MSV1B 32 STUDS & NUTS	2MSS-028-4-4	C-D	C4.40	LTR	Y	N	N	N	N
VB202 ITEMS 10 & 11	2MSS*MSV1C 32 STUDS & NUTS	2MSS-028-6-4	C-D	C4.40	LTR	Y	N	N	N	N
VB203 ITEMS 10 & 11	2MSS*MSV1D 32 STUDS & NUTS	2MSS-028-8-4	C-D	C4.40	LTR	Y	N	N	N	N
01-03-MSS-FW001 TURBINE AREA; DR=1	16.00" EXL/PIPE	2MSS-016-26-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-03-MSS-FW002 TURBINE AREA; DR=1	ELBOW/PIPE	2MSS-016-26-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-03-MSS-FW003 TURBINE AREA; DR=1	PIPE/AOV92A	2MSS-016-26-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-03-MSS-SW001 TURBINE AREA; DR=1	PIPE/PIPE	2MSS-016-26-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-03-MSS-SW002 TURBINE AREA; DR=1	PIPE/PIPE	2MSS-016-26-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-03-MSS-SW003 TURBINE AREA; DR=1	PIPE/ELBOW	2MSS-016-26-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-03-MSS-SW005 TURBINE AREA; DR=1	PIPE/ELBOW	2MSS-016-26-4	C-F	C5.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
01-03-MSS-SW006	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-016-26-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-FW001	PIPE/ELBOW TURBINE AREA	2MSS-028-3-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-04-MSS-FW002	PIPE/ELBOW TURBINE AREA	2MSS-028-3-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-04-MSS-FW003	16.00" EXL/PIPE TURBINE AREA	2MSS-028-3-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-FW004	PIPE/ELBOW TURBINE AREA	2MSS-028-1-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-FW005	PIPE/ELBOW TURBINE AREA	2MSS-028-1-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-FW006	16.00" EXL/PIPE TURBINE AREA; DR=1	2MSS-028-1-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-FW007	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-028-7-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-04-MSS-FW008	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-028-7-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-FW009	16.00" EXL/PIPE TURBINE AREA; DR=1	2MSS-028-7-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-FW010	PIPE/ELBOW TURBINE AREA	2MSS-028-5-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-FW011	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-028-5-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-04-MSS-FW012	16.00" EXL/PIPE TURBINE AREA; DR=1	2MSS-028-5-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-SW001	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-028-3-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-SW002	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-028-3-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-SW003	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-028-1-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-04-MSS-SW004	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-028-1-4	C-F	C5.21	LTR	Y	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 89

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
01-04-MSS-SW005	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-028-7-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-04-MSS-SW006	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-028-7-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-04-MSS-SW007	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-028-5-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-04-MSS-SW008	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-028-5-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-05-MSS-FW001	16.00" EXL/PIPE TURBINE AREA; DR=1	2MSS-028-4-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-05-MSS-FW002	PIPE/MSV1B TURBINE AREA; DR=1	2MSS-028-4-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-05-MSS-FW003	16.00" EXL/PIPE TURBINE AREA; DR=1	2MSS-028-2-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-05-MSS-FW004	PIPE/MSV1A TURBINE AREA; DR=1	2MSS-028-2-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-05-MSS-FW005	16.00" EXL/PIPE TURBINE AREA; DR=1	2MSS-028-8-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-05-MSS-FW006	PIPE/MSV1D TURBINE AREA; DR=1	2MSS-028-8-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-05-MSS-FW007	16.00"EXL/PIPE TURBINE AREA; DR=1	2MSS-028-6-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-05-MSS-FW008	PIPE/MSV1C TURBINE AREA; DR=1	2MSS-028-6-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-05-MSS-FW009	PIPE/PIPE TURBINE AREA; DR=1	2MSS-048-9-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-05-MSS-SW001	PIPE/CAP TURBINE AREA; DR=1	2MSS-048-9-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-05-MSS-SW003	PIPE/CAP TURBINE AREA; DR=1	2MSS-048-9-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-06-MSS-FW001	16.00"EXL/PIPE TURBINE AREA; DR=1	2MSS-016-25-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-06-MSS-FW002	PIPE/AOV92B TURBINE AREA; DR=1	2MSS-016-25-4	C-F	C5.21	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
01-06-MSS-FW014	PIPE/PIPE TURBINE AREA; DR=1	2MSS-016-25-4	C-F	CS.21	LTR	Y	Y	N	N	N
01-06-MSS-FW015	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-016-25-4	C-F	CS.21	LTR	Y	Y	N	N	Y
01-06-MSS-SW001	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-016-25-4	C-F	CS.21	LTR	Y	Y	N	N	N
01-06-MSS-SW002	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-016-25-4	C-F	CS.21	LTR	Y	Y	N	N	Y
01-06-MSS-SW003	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-016-25-4	C-F	CS.21	LTR	Y	Y	N	N	N
01-06-MSS-SW004	PIPE/PIPE TURBINE AREA; DR=1	2MSS-016-25-4	C-F	CS.21	LTR	Y	Y	N	N	N
01-07-MSS-FW001	16.00"EXL/ELBOW TURBINE AREA; DR=1 FTG BOUND	2MSS-018-34-4	C-F	CS.21	LTR	Y	Y	N	N	Y
01-07-MSS-FW002	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-34-4	C-F	CS.21	LTR	Y	Y	N	N	Y
01-07-MSS-FW003	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-34-4	C-F	CS.21	LTR	Y	Y	N	N	N
01-07-MSS-FW004	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-34-4	C-F	CS.21	LTR	Y	Y	N	N	N
01-07-MSS-FW005	PIPE/BYPASS CHEST TURBINE AREA; DR=1	2MSS-018-34-4	C-F	CS.21	LTR	Y	Y	N	N	Y
01-07-MSS-FW006	ELBOW/16.00"EXL TURBINE AREA; DR=1 FTG BOUND	2MSS-018-10-4	C-F	CS.21	LTR	Y	Y	N	N	Y
01-07-MSS-FW007	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-10-4	C-F	CS.21	LTR	Y	Y	N	N	N
01-07-MSS-FW008	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-10-4	C-F	CS.21	LTR	Y	Y	N	N	Y
01-07-MSS-FW009	BYPASS CHEST/PIPE TURBINE AREA; DR=1	2MSS-018-10-4	C-F	CS.21	LTR	Y	Y	N	N	Y
01-07-MSS-SW001	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-34-4	C-F	CS.21	LTR	Y	Y	N	N	N
01-07-MSS-SW002	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-34-4	C-F	CS.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
01-07-MSS-SW003	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-34-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-07-MSS-SW004	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-34-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-07-MSS-SW005	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-34-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-07-MSS-SW006	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-34-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-07-MSS-SW007	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-018-34-4	C-F	C5.31	N/A	N	Y	N	N	Y
01-07-MSS-SW008	PIPE/ELBOW TURBINE AREA; DR=1; 1 RW	2MSS-018-34-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-07-MSS-SW009	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-34-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-07-MSS-SW012	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-10-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-07-MSS-SW013	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-10-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-07-MSS-SW014	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-10-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-07-MSS-SW015	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-10-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-07-MSS-SW016	PIPE/SWL 4.0"	2MSS-018-10-4	C-F	C5.31	N/A	N	Y	N	N	Y
01-07-MSS-SW017	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-10-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-07-MSS-SW018	ELBOW/PIPE TURBINE AREA; DR=1	2MSS-018-10-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-07-MSS-SW019	PIPE/ELBOW TURBINE AREA; DR=1	2MSS-018-10-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-17-MSS-FW001	HYV7C/PIPE TURBINE AREA; DR=1	2MSS-028-5-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-17-MSS-FW003	HYV7D/PIPE TURBINE AREA; DR=1	2MSS-028-7-4	C-F	C5.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
01-17-MSS-FW005	HYV7A/PIPE TURBINE AREA; DR=1	2MSS-028-1-4	C-F	C5.21	LTR	Y	Y	N	N	Y
01-17-MSS-FW007	HYV7B/PIPE TURBINE AREA; DR=1	2MSS-028-3-4	C-F	C5.21	LTR	Y	Y	N	N	N
01-17-MSS-SW002	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-028-3-4	C-F	C5.31	N/A	N	Y	N	N	Y
01-17-MSS-SW004	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-028-1-4	C-F	C5.31	N/A	N	Y	N	N	N
01-17-MSS-SW006	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-028-7-4	C-F	C5.31	N/A	N	Y	N	N	Y
01-17-MSS-SW008	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-028-5-4	C-F	C5.31	N/A	N	Y	N	N	N
01-19-MSS-FW001	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-006-18-4	C-F	C5.11	N/A	N	Y	N	N	Y
01-19-MSS-FW002	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-006-21-4	C-F	C5.11	N/A	N	Y	N	N	Y
01-19-MSS-FW003	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-006-12-4	C-F	C5.11	N/A	N	Y	N	N	Y
01-19-MSS-FW004	PIPE/6.0"SWL TURBINE AREA; DR=1	2MSS-006-117-4	C-F	C5.11	N/A	N	Y	N	N	Y
01-19-MSS-FW005	PIPE/CAP TURBINE AREA; DR=1	2MSS-006-18-4	C-F	C5.11	N/A	N	Y	N	N	Y
01-19-MSS-FW006	PIPE/CAP TURBINE AREA; DR=1	2MSS-006-21-4	C-F	C5.11	N/A	N	Y	N	N	Y
01-19-MSS-FW007	PIPE/CAP TURBINE AREA; DR=1	2MSS-006-117-4	C-F	C5.11	N/A	N	Y	N	N	Y
01-19-MSS-FW008	PIPE/CAP TURBINE AREA; DR=1	2MSS-006-12-4	C-F	C5.11	N/A	N	Y	N	N	Y

REMARKS





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## PRESERVICE INSERVICE EXAMINATION - PIEORRPSIO

PAGE 93

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
PPB101A ITEM 2; 16 STUDS	2RCS*P1A	2RCS-024-1-1	B-G-1	B6.180	LTR	Y	N	N	N	Y
PPB101B ITEM 2; 16 STUDS	2RCS*P1B	2RCS-024-3-1	B-G-1	B6.180	LTR	Y	N	N	N	Y
PPB102A ITEM 100.2; PUMP FLANGE	2RCS*P1A	2RCS-024-1-1	B-G-1	B6.190	N/A	N	N	Y	N	Y
PPB102B ITEM 100.2; PUMP FLANGE	2RCS*P1B	2RCS-024-3-1	B-G-1	B6.190	N/A	N	N	Y	N	Y
PPB103A ITEM 3; 16 SPECIAL NUTS	2RCS*P1A	2RCS-024-1-1	B-G-1	B6.200	N/A	N	N	Y	N	Y
PPB103B ITEM 3; 16 SPECIAL NUTS	2RCS*P1B	2RCS-024-3-1	B-G-1	B6.200	N/A	N	N	Y	N	Y
VB105 ITEMS 36 AND 37; 20 STUDS AND NUTS	2RCS*HYV17A	2RCS-024-3-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB106 ITEMS 36 AND 37; 20 STUDS AND NUTS	2RCS*HYV17B	2RCS-024-20-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB107 ITEMS 25 AND 24; 16 STUDS AND NUTS	2RCS*HYV17A	2RCS-024-3-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB108 ITEMS 25 AND 24; 16 STUDS AND NUTS	2RCS*HYV17B	2RCS-024-20-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB109 ITEMS 15 AND 16; 16 STUDS AND NUTS	2RCS*HYV17A	2RCS-024-3-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB110 ITEMS 15 AND 16; 16 STUDS AND NUTS	2RCS*HYV17B	2RCS-024-20-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB111 ITEMS 10 AND 11; 8 STUDS AND NUTS	2RCS*HYV17A	2RCS-024-3-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB112 ITEMS 10 AND 11; 8 STUDS AND NUTS	2RCS*HYV17B	2RCS-024-20-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB113 ITEMS 2-1 AND 2-10; 32 STUDS AND NUTS	2RCS*MOV10A	2RCS-024-1-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB114 ITEMS 2-1 AND 2-10; 32 STUDS AND NUTS	2RCS*MOV10B	2RCS-024-18-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB115	2RCS*MOV18A	2RCS-024-3-1	B-G-2	B7.70	N/A	N	N	Y	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
ITEMS 2-1 AND 2-10; 24 STUDS AND NUTS										
VB116	2RCS*MOV18B	2RCS-024-20-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
ITEMS 2-1 AND 2-10; 24 STUDS AND NUTS										
64-00-RCS-FWA01	PIPE/NOZ N1 SFED DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA02	PIPE/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA03	MOV10A/ELBOW DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA04	PIPE/MOV10A DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA05	P1A/SR ELBOW DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA06	PIPE/P1A DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA07	PIPE/HYV17A DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA08	HYV17A/PIPE DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA09	PIPE/MOV18A DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA10	MOV18A/ELBOW DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA11	PIPE/24.0"CROSS DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA12	16 X 12 SWL/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-7-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA13	16 X 12 SWL/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA14	RED/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-9-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-FWA15	16 X 12 SWL/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ			INSPECTION
REMARKS						VOI	SUR	VT1 VT3	
64-00-RCS-FWA16	16 X 12 SWL/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-11-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWA17	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-7-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWA18	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-8-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWA19	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-9-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWA20	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-10-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWA21	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-11-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWA24	PIPE/4.0"SWL DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.31	LTR	Y	Y	N N	Y
64-00-RCS-FWB01	PIPE/NOZ N1 SFED DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB02	PIPE/PIPE DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB03	MOV10B/ELBOW DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB04	PIPE/MOV10B DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB05	P1B/SR ELBOW DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB06	P1B/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-19-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB07	PIPE/HYV17B DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-19-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB08	HYV17B/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-19-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB09	MOV18B/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-19-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB10	MOV18B/ELBOW DR=3; ISI 64-00, SHT 5 OF 6 FTG BOUND	2RCS-024-20-1	B-J	B9.11	LTR	Y	Y	N N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ			INSPECTION
REMARKS						VOL	SUR	VT1 VT3	
64-00-RCS-FWB11	PIPE/CROSS DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-20-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB12	16 X 12 SWL/PIPE DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-25-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB13	16 X 12 SWL/PIPE DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-26-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB14	RED/PIPE DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-21-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB15	16 X 12 SWL/PIPE DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-22-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB16	16 X 12 SWL/PIPE DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-23-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB17	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-25-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB18	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-26-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB19	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-21-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB20	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-22-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB21	PIPE/NOZ N2 SFEDX DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-23-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-FWB24	PIPE/4.0"SWL DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-J	B9.31	LTR	Y	Y	N N	Y
64-00-RCS-LTR01	PIPE/4.0"SWL DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-2-1	B-J	B9.31	LTR	Y	Y	N N	Y
64-00-RCS-LTR02	SWL/PIPE DR=3; ISI 64-00, SHT 2 OF 6	2RCS-004-112-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR03	PIPE/FLG DR=3; ISI 64-00, SHT 2 OF 6	2RCS-004-112-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR04	PIPE/ELBOW DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-2-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR05	ELB/PIPE DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-2-1	B-J	B9.11	LTR	Y	Y	N N	Y





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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
64-00-RCS-LTR06	ELB/PIPE DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR07	PIPE/12.0"SWL DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-3-1	B-J	B9.31	LTR	Y	Y	N	N	Y
64-00-RCS-LTR12	CROSS/RED DR=3; ISI 64-00, SHT 3 OF 6	2RCS-024-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR13	PIPE/ELB DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-9-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR14	ELB/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-9-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR15	24.0"CROSS/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-016-6-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR16	PIPE/12"SWL DR=3; ISI 64-00, SHT 3 OF 6	2RCS-016-6-1	B-J	B9.31	LTR	Y	Y	N	N	Y
64-00-RCS-LTR17	PIPE/12"SWL DR=3; ISI 64-00, SHT 3 OF 6	2RCS-016-6-1	B-J	B9.31	LTR	Y	Y	N	N	Y
64-00-RCS-LTR18	PIPE/ELB DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR19	ELB/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR20	PIPE/ELB DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-11-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR21	ELB/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-11-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR26	PIPE/CAP DR=3; ISI 64-00, SHT 3 OF 6	2RCS-016-6-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR27	24.0"CROSS/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-016-5-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR28	PIPE/12"SWL DR=3; ISI 64-00, SHT 3 OF 6	2RCS-016-5-1	B-J	B9.31	LTR	Y	Y	N	N	Y
64-00-RCS-LTR29	PIPE/12"SWL DR=3; ISI 64-00, SHT 3 OF 6	2RCS-016-5-1	B-J	B9.31	LTR	Y	Y	N	N	Y
64-00-RCS-LTR30	PIPE/CAP DR=3; ISI 64-00, SHT 3 OF 6	2RCS-016-5-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	EXAM REQ				INSPECTION
REMARKS						VO	L	SUR	VT1	VT3
64-00-RCS-LTR31	PIPE/ELB DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR32	ELB/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR33	PIPE/ELB DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-7-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR34	ELB/PIPE DR=3; ISI 64-00, SHT 3 OF 6	2RCS-012-7-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR35	SR ELB/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR36	ELB/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR37	PIPE/TEE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR38	TEE/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR39	PIPE/ELB DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR40	ELB/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR41	4.0"SWL/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-19-1	B-J	B9.31	LTR	Y	Y	N	N	Y
64-00-RCS-LTR42	SWL/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-004-39-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR43	PIPE/FLG DR=3; ISI 64-00, SHT 5 OF 6	2RCS-004-39-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR44	PIPE/ELB DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-19-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR45	ELB/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-19-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR46	ELB/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-20-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR51	PIPE/12.0"SWL DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-20-1	B-J	B9.31	LTR	Y	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ			INSPECTION
REMARKS						VOL	SUR	VT1 VT3	
64-00-RCS-LTR52 DR=3; ISI 64-00, SHT 6 OF 6	CROSS/RED	2RCS-024-20-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR53 DR=3; ISI 64-00, SHT 6 OF 6	PIPE/ELB	2RCS-012-21-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR54 DR=3; ISI 64-00, SHT 6 OF 6	PIPE/ELBOW	2RCS-012-21-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR55 DR=3; ISI 64-00, SHT 6 OF 6	12"SWL/PIPE	2RCS-016-27-1	B-J	B9.31	LTR	Y	Y	N N	Y
64-00-RCS-LTR56 DR=3; ISI 64-00, SHT 6 OF 6	12"SWL/PIPE	2RCS-016-27-1	B-J	B9.31	LTR	Y	Y	N N	Y
64-00-RCS-LTR57 DR=3; ISI 64-00, SHT 6 OF 6	PIPE/CAP	2RCS-016-27-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR58 DR=3; ISI 64-00, SHT 6 OF 6	CROSS/PIPE	2RCS-016-27-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR59 DR=3; ISI 64-00, SHT 6 OF 6	CROSS/PIPE	2RCS-016-24-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR60 DR=3; ISI 64-00, SHT 6 OF 6	12"SWL/PIPE	2RCS-016-24-1	B-J	B9.31	LTR	Y	Y	N N	Y
64-00-RCS-LTR61 DR=3; ISI 64-00, SHT 6 OF 6	12"SWL/PIPE	2RCS-016-24-1	B-J	B9.31	LTR	Y	Y	N N	Y
64-00-RCS-LTR62 DR=3; ISI 64-00, SHT 6 OF 6	PIPE/CAP	2RCS-016-24-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR63 DR=3; ISI 64-00, SHT 6 OF 6	PIPE/ELB	2RCS-012-23-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR64 DR=3; ISI 64-00, SHT 6 OF 6	ELB/PIPE	2RCS-012-23-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR65 DR=3; ISI 64-00, SHT 6 OF 6	PIPE/ELB	2RCS-012-26-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR66 DR=3; ISI 64-00, SHT 6 OF 6	ELB/PIPE	2RCS-012-26-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR67 DR=3; ISI 64-00, SHT 4 OF 6	SR ELB/PIPE	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N N	Y
64-00-RCS-LTR68 DR=3; ISI 64-00, SHT 4 OF 6	ELB/PIPE	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VO	L	SUR	VT1	VT3
REMARKS										
64-00-RCS-LTR69	PIPE/ELB DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR70	ELB/PIPE DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR82	PIPE/ELB DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-25-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR83	ELB/PIPE DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-25-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR93	PIPE/ELB DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-22-1	B-J	B9.11	LTR	Y	Y	N	N	Y
64-00-RCS-LTR94	ELB/PIPE DR=3; ISI 64-00, SHT 6 OF 6	2RCS-012-22-1	B-J	B9.11	LTR	Y	Y	N	N	Y
PW001A	2RCS*P1A LIFTING LUG TO CASING	2RCS-024-1-1	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW001B	2RCS*P1B LIFTING LUG TO CASING	2RCS-024-1-18	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW002A	2RCS*P1A LIFTING LUG TO CASING	2RCS-024-1-1	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW002B	2RCS*P1B LIFTING LUG TO CASING	2RCS-024-1-18	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW003A	2RCS*P1A LIFTING LUG TO CASING	2RCS-024-1-1	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW003B	2RCS*P1B LIFTING LUG TO CASING	2RCS-024-1-18	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW004A	2RCS*P1A LIFTING LUG TO CASING	2RCS-024-1-1	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW004B	2RCS*P1B LIFTING LUG TO CASING	2RCS-024-1-18	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW005A	2RCS*P1A MOTOR STAND TO FLANGE	2RCS-024-1-1	B-K-1	B10.20	N/A	N	Y	N	N	Y
PW005B	2RCS*P1B MOTOR STAND TO FLANGE	2RCS-024-1-18	B-K-1	B10.20	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 101

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
64-00-RCS-LTR08 PLATE/PIPE DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-3-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR09 PLATE/PIPE DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-3-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR10 PLATE/PIPE DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-3-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR11 PLATE/PIPE DR=3; ISI 64-00, SHT 2 OF 6	2RCS-024-3-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR22 PLATE/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR23 PLATE/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR24 PLATE/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR25 PLATE/PIPE DR=3; ISI 64-00, SHT 1 OF 6	2RCS-024-1-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR47 PLATE/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-20-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR48 PLATE/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-20-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR49 PLATE/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-20-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR50 PLATE/PIPE DR=3; ISI 64-00, SHT 5 OF 6	2RCS-024-20-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR95 PLATE/PIPE DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR96 PLATE/PIPE DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR97 PLATE/PIPE DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
64-00-RCS-LTR98 PLATE/PIPE DR=3; ISI 64-00, SHT 4 OF 6	2RCS-024-18-1	B-K-1	B10.10	LTR	N	Y	N	N	Y	
PC100A 2RCS*P1A	2RCS-024-1-1	B-L-2	B12.20	N/A	N	N	N	Y	Y	



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 102

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	

REMARKS

PC100B	2RCS*P1B	2RCS-024-18-1	B-L-2	B12.20	N/A	N	N	N	Y	Y
VB148 RCS FLOW CONTROL	2RCS*HYV17A LOOP A	2RCS-024-3-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB149 RCS FLOW CONTROL	2RCS*HYV17B LOOP B	2RCS-024-20-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB150 RCS SUCTION ISOL	2RCS*MOV10A LOOP A	2RCS-024-1-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB151 RCS SUCTION ISOL	2RCS*MOV10B LOOP B	2RCS-024-18-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB152 RCS DISCH ISOL	2RCS*MOV18A LOOP A	2RCS-024-3-1	D-M-2	B12.40	N/A	N	N	N	Y	Y
VB153 RCS DISCH ISOL	2RCS*MOV18B LOOP B	2RCS-024-20-1	B-M-2	B12.40	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 103

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
65-00-IAW09A-1	PIPE/PLATE	2RDS-008-77-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW09A-2	PIPE/PLATE	2RDS-008-77-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW10B-1	PIPE/PLATE	2RDS-008-69-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW10B-2	PIPE/PLATE	2RDS-008-69-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW12A-1	PIPE/PLATE	2RDS-008-78-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW12A-2	PIPE/PLATE	2RDS-008-78-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW13B-1	PIPE/PLATE	2RDS-008-70-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW13B-2	PIPE/PLATE	2RDS-008-70-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW15A-1	PIPE/PLATE	2RDS-008-79-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW15A-2	PIPE/PLATE	2RDS-008-79-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW16B-1	PIPE/PLATE	2RDS-008-71-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW16B-2	PIPE/PLATE	2RDS-008-71-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW18A-1	PIPE/PLATE	2RDS-008-80-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW18A-2	PIPE/PLATE	2RDS-008-80-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW19B-1	PIPE/PLATE	2RDS-008-72-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-IAW19B-2	PIPE/PLATE	2RDS-008-72-2	C-C	C3.40	N/A	N	Y	N	N	Y
65-00-RDS-FW001	PIPE/ELB	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 104

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
65-00-RDS-FW002 DR=2	PIPE/TEE	2RDS-008-80-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW003 DR=2	TEE/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-FW004 DR=2	PIPE/TEE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW005 DR=2	PIPE/TEE	2RDS-008-79-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW006 DR=2	PIPE/TEE	2RDS-008-78-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW007 DR=2	PIPE/TEE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW008 DR=2	PIPE/TEE	2RDS-008-77-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW009 DR=2	PIPE/TEE	2RDS-008-76-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-FW010 DR=2	PIPE/TEE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW011 DR=2	PIPE/TEE	2RDS-008-75-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW012 DR=2	PIPE/ELB	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW013 DR=2	PIPE/ELB	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW014 DR=2	PIPE/REDUCING ELBOW	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-FW015 DR=2	PIPE/ELB	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-FW016 DR=2	TEE/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW017 DR=2	PIPE/TEE	2RDS-008-67-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW018	PIPE/TEE	2RDS-008-68-2	C-F	C5.21	LTR	Y	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 105

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
65-00-RDS-FW019 DR=2	TEE/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW020 DR=2	PIPE/TEE	2RDS-008-69-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW021 DR=2	PIPE/TEE	2RDS-008-70-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW022 DR=2	TEE/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW023 DR=2	PIPE/TEE	2RDS-008-71-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW024 DR=2	PIPE/TEE	2RDS-008-72-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW025 DR=2	PIPE/ELB	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW026 DR=2	PIPE/ELBOW	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-FW027 NORTH HEADER	ELBOW/REDUCING ELBOW FTG BOUND	2RDS-012-105-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-LTR29 DR=2	REDUCING ELBOW/PIPE	2RDS-012-108-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-LTR30 DR=2	PIPE/CAP	2RDS-012-108-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-LTR55 DR=2	REDUCING ELBOW/PIPE	2RDS-012-105-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-LTR56 DR=2	PIPE/CAP	2RDS-012-105-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW001 DR=2	FLG/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW002 DR=2	ELB/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW003 DR=2	PIPE/ELB	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW004	ELB/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 106

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
65-00-RDS-SW005 DR=2	FLG/PIPE	2RDS-008-80-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW006 DR=2	PIPE/TEE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW007 DR=2	PIPE/ELB	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW008 DR=2	ELB/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW009	FLG/PIPE	2RDS-008-79-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW010 DR=2	TEE/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW011 DR=2	FLG/PIPE	2RDS-008-78-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW012 DR=2	PIPE/TEE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW013 DR=2	TEE/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW014 DR=2	FLG/PIPE	2RDS-008-77-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW015 DR=2	TEE/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW016 DR=2	FLG/PIPE	2RDS-008-76-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW017 DR=2	PIPE/TEE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW018 DR=2	TEE/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW019 DR=2	FLG/PIPE	2RDS-008-75-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW020 DR=2	TEE/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW021	ELB/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 107

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
65-00-RDS-SW022 DR=2	PIPE/ELB	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW023 DR=2	ELB/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW024 DR=2	ELB/PIPE	2RDS-008-81-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW031 DR=2	FLG/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW032 DR=2	ELB/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW033 DR=2	PIPE/ELB	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW034 DR=2	ELB/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW035 DR=2	PIPE/TEE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW036 DR=2	FLG/PIPE	2RDS-008-67-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW037 DR=2	PIPE/TEE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW038 DR=2	TEE/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW039 DR=2	FLG/PIPE	2RDS-008-68-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW040 DR=2	PIPE/TEE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW041 DR=2	FLG/PIPE	2RDS-008-69-2	C-F	C5.21	LTR	Y	Y	N	N	Y
65-00-RDS-SW042 DR=2	PIPE/TEE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW043 DR=2	TEE/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y	Y	N	N	N
65-00-RDS-SW044	FLG/PIPE	2RDS-008-70-2	C-F	C5.21	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 108

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ	INSPECTION
REMARKS						VOL SUR VT1 VT3	
DR=2							
65-00-RDS-SW045 DR=2	PIPE/TEE	2RDS-008-66-2	C-F	C5.21	LTR	Y Y N N	N
65-00-RDS-SW046 DR=2	FLG/PIPE	2RDS-008-71-2	C-F	C5.21	LTR	Y Y N N	Y
65-00-RDS-SW047 DR=2	PIPE/TEE	2RDS-008-66-2	C-F	C5.21	LTR	Y Y N N	N
65-00-RDS-SW048 DR=2	TEE/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y Y N N	N
65-00-RDS-SW049 DR=2	FLG/PIPE	2RDS-008-72-2	C-F	C5.21	LTR	Y Y N N	Y
65-00-RDS-SW050 DR=2	ELB/PIPE	2RDS-008-66-2	C-F	C5.21	LTR	Y Y N N	N





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## PRESERVICE INSERVICE EXAMINATION - PIERREPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
66-53-RHS-SW010 DR-3	ELBOW/PIPE	2RHS-012-10-1	B-F	B5.50	LTR	Y	Y	N	N	Y
66-54-RHS-SW012 DR=3	ELB/PIPE	2RHS-012-30-1	B-F	B5.50	LTR	Y	Y	N	N	Y
66-55-RHS-SW001 DR=3	PIPE/ELBOW	2RHS-020-159-1	B-F	B5.50	LTR	Y	Y	N	N	Y
RHS-177A-FW001 DP-371BE	PIPE/WOL	2RHS-002-177-1	B-J	B9.40	N/A	N	Y	N	N	Y
RHS-177A-FW002 DP-371BE	PIPE/ELBOW	2RHS-002-177-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW003 DP-371BE	PIPE/ELBOW	2RHS-002-177-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW004 DP-371BE	PIPE/MOV67A	2RHS-002-177-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW005 DP-371BE	PIPE/MOV67A	2RHS-002-177-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW006 DP-371BE	PIPE/V224	2RHS-002-177-1	B-J	B9.40	N/A	N	Y	N	N	Y
RHS-177A-FW007 DP-371BE	PIPE/V224	2RHS-002-177-1	B-J	B9.40	N/A	N	Y	N	N	Y
RHS-177A-FW008 DP-371BE	PIPE/ELBOW	2RHS-002-177-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW009 DP-371BE	PIPE/ELBOW	2RHS-002-177-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW010 DP-371BE	PIPE/WOL	2RHS-002-177-1	B-J	B9.40	N/A	N	Y	N	N	Y
RHS-177A-FW011 DP-371BE	PIPE/WOL	2RHS-002-188-1	B-J	B9.40	N/A	N	Y	N	N	Y
RHS-177A-FW012 DP-371BE	PIPE/ELBOW	2RHS-002-188-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW013 DP-371BE	PIPE/ELBOW	2RHS-002-188-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW014	PIPE/MOV67B	2RHS-002-188-1	B-J	B9.21	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DP-371BE										
RHS-177A-FW015 DP-371BE	PIPE/MOV67B	2RHS-002-188-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW016 DP-371BE	PIPE/V227	2RHS-002-188-1	B-J	B9.40	N/A	N	Y	N	N	Y
RHS-177A-FW017 DP-371BE	PIPE/V227	2RHS-002-188-1	B-J	B9.40	N/A	N	Y	N	N	Y
RHS-177A-FW018 DP-371BE	PIPE/ELBOW	2RHS-002-188-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW019 DP-371BE	PIPE/ELBOW	2RHS-002-188-1	B-J	B9.21	N/A	N	Y	N	N	Y
RHS-177A-FW020 DP-371BE	PIPE/WOL	2RHS-002-188-1	B-J	B9.40	N/A	N	Y	N	N	Y
66-19-RHS-FW004 DR=3	PIPE/MOV40A	2RHS-012-119-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-19-RHS-FW005 DR=3	PIPE/Z10A	2RHS-012-119-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-19-RHS-FW010 DR=3	PIPE/MOV24A	2RHS-012-075-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-19-RHS-FW011 DR=3	Z9A/PIPE	2RHS-012-075-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-21-RHS-FW002 DR=3	PIPE/Z11	2RHS-020-114-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-21-RHS-FW003 DR=3	PIPE/MOV113	2RHS-020-114-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-26-RHS-FW011 DR=3	*MOV24C/PIPE	2RHS-012-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-26-RHS-FW012 DR=3	PIPE/Z-9C	2RHS-012-44-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-31-RHS-FW012 PROPOSED SHIELDING; DR=3	*MOV24B/PIPE	2RHS-012-28-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-31-RHS-FW013 DR=3	PIPE/Z-9B	2RHS-012-28-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-32-RHS-FW006	VALVE/PIPE	2RHS-012-219-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 111

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-32-RHS-FW007 DR=3	PIPE/Z-10B	2RHS-012-219-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW004 DR=2	PIPE/*MOV104	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW006 DR=2	PIPE/*V143	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW007 DR=2	*V143/PIPE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW008 DR=2	PIPE/TEE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW016 DR=2	PIPE/PIPE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW017 DR=2	PIPE/ELBOW	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW019 DR=2	PIPE/ELBOW	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW011 DR=2	PIPE/ELBOW	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW012 DR=2	ELBOW/PIPE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW014 DR=2	PIPE/ELBOW	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW015 DR=2	ELBOW/PIPE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW016 DR=2	PIPE/PIPE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW019 DR=2	ELBOW/PIPE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW021 DR=2	ELBOW/PIPE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW028 DR=2	PIPE/ELBOW	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-47-RHS-SW029	ELBOW/PIPE	2RHS-006-142-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 112

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
66-50-RHS-FWSW003 DR=3	ELBOW/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW001 DR=3; 1 RW	Z-9A/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW002 DR=3	PIPE/ELBOW	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW003 DR=3	ELBOW/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW004 DR=3	PIPE/*A0V16A	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW005 DR=3	*A0V16A/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW006 DR=3; 2 RW	PIPE/*HCV53A	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW007 DR=3	*HCV53A/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW008 DR=3	PIPE/NOZ N6 SFEDX	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW010 DR=3	PIPE/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW001 DR=3	PIPE/ELBOW	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW002 DR=3	ELBOW/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW004 DR=3	PIPE/ELBOW	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW005 DR=3	ELBOW/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW006 DR=3	PIPE/ELBOW	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW009 DR=3	ELBOW/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW011	PIPE/ELBOW	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 113

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=3; 2 RW										
66-50-RHS-SW012 DR=3; 1 RW	ELBOW/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW013 DR=3; 1 RW	PIPE/ELBOW	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW014 DR=3	ELBOW/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW016 DR=3	PIPE/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW017 DR=3	ELBOW/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW018 DR=3	PIPE/ELBOW	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW019	PIPE/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-SW020	PIPE/PIPE	2RHS-012-8-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FWSW007 DR=3; 1 RW	ELBOW/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW001 DR=3	Z-9B/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW002 DR=3	PIPE/ELBOW	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW003 DR=3	PIPE/ELBOW	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW004 DR=3	PIPE/*ADV16B	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW005 DR=3	*ADV16B/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW006 DR=3; 1 RW	PIPE/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW007 DR=3	PIPE/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW008	PIPE/NOZ N6 SFEDX	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 114

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=3										
66-51-RHS-FW009 DR=3	ELBOW/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW010 DR=3; 1 RW	PIPE/*HCV53B	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW011 DR=3	*HCV53B/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW016 DR=3	ELBOW/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-FW017 DR=3	ELBOW/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-SW001 DR=3	ELBOW/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-SW006 DR=3	PIPE/ELBOW	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-SW009 DR=3	PIPE/ELBOW	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-SW010 DR=3	PIPE/ELBOW	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-SW011 DR=3	ELBOW/PIPE	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-51-RHS-SW012 DR=3	PIPE/ELBOW	2RHS-012-163-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-FWSW006 DR=3	ELB/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-FWSW012 DR=3	ELB/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-FW001 DR=3	ELB/Z-9C	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-FW002 DR=3	ELB/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-FW003 DR=3	PIPE/AOV16C	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-FW004	AOV16C/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 115

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-52-RHS-FW005 DR=3	PIPE/HCV53C	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-FW006 DR=3	HCV53C/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-FW007 DR=3	PIPE/NOZ N6 SFEDX	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW001 DR=3	ELB/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW002 DR=3	PIPE/ELB	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW003 DR=3	ELB/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW004 DR=3	PIPE/ELB	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW005 DR=3	PIPE/ELB	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW009 DR=3	PIPE/ELB	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW010 DR=3	ELB/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW011 DR=3	PIPE/ELB	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW013 DR=3	PIPE/ELB	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-52-RHS-SW014 DR=3	ELB/PIPE	2RHS-012-125-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-FW001 DR=3	Z-10A/PIPE	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-FW002 DR=3	PIPE/*A0V39A	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-FW003 DR=3	*A0V39A/PIPE	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-FW004	PIPE/*HCV54A	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR-3										
66-53-RHS-FW005	VALVE/PIPE	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-FW007 DR-3	PIPE/TEE	2RHS-012-193-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-SW001 DR-3; 2 RW	PIPE/ELBOW	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-SW002 DR-3	ELBOW/PIPE	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-SW003 DR-3	PIPE/ELBOW	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-SW004 DR-3	ELBOW/PIPE	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-SW005 DR-3	PIPE/2.00"SOL	2RHS-012-10-1	B-J	B9.32	N/A	N	Y	N	N	Y
66-53-RHS-SW006 DR-3	PIPE/2.00 SOL	2RHS-012-10-1	B-J	B9.32	N/A	N	Y	N	N	Y
66-53-RHS-SW007 DR-3	PIPE/ELBOW	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-SW008 DR-3	ELBOW/PIPE	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-53-RHS-SW009 DR-3	PIPE/ELBOW	2RHS-012-10-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-FWSW006 DR-3; 1 RW	ELB/PIPE	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-FW001 DR-3	PIPE/Z-10B	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-FW002 DR-3	PIPE/AOV39B	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-FW003 DR-3	AOV39B/PIPE	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-FW004 DR-3	PIPE/HCV54B	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-FW005	HCV54B/PIPE	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	

## REMARKS

DR=3

66-54-RHS-FW006 DR=3	PIPE/PIPE	2RHS-012-200-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-FW010 DR=3	PIPE/ELB	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-FW012 DR=3	PIPE/2.00"SOL	2RHS-012-30-1	B-J	B9.32	N/A	N	Y	N	N	Y
66-54-RHS-SW001 DR=3	PIPE/ELB	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-SW002 DR=3	ELB/PIPE	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-SW003 DR=3	PIPE/ELB	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-SW004 DR=3	ELB/PIPE	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-SW005 DR=3	PIPE/ELB	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-SW007 DR=3	PIPE/2.00"SOL	2RHS-012-30-1	B-J	B9.32	N/A	N	Y	N	N	Y
66-54-RHS-SW010 DR=3	PIPE/ELB	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-54-RHS-SW011 DR=3	PIPE/ELB	2RHS-012-30-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-FW001 DR=3	TEE/PIPE	2RHS-020-63-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-FW002 DR=3; 1 RW	PIPE/*HCV131	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-FW003 DR=3	*HCV131/PIPE	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-FW004 DR=3	PIPE/*MOV112	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-FW005 DR=3; 2 RW	*MOV112/PIPE	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-FW006	PIPE/ELBOW	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-55-RHS-FW007 DR=3; 2 RW	PIPE/ELBOW	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-FW008 DR=3	PIPE/Z-11	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-FW012 DR=3	PIPE/ELBOW	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-SW002 DR=3	ELBOW/PIPE	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-SW005 DR=3	ELBOW/PIPE	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-SW006 DR=3	PIPE/ELBOW	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-SW009 DR=3; 1 RW	ELBOW/PIPE	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-SW012 DR=3	ELBOW/PIPE	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-SW014 DR=3	ELBOW/PIPE	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-SW015 DR=3	PIPE/ELBOW	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-55-RHS-SW016 DR=3	ELBOW/PIPE	2RHS-020-159-1	B-J	B9.11	LTR	Y	Y	N	N	Y
66-50-RHS-FW300	PIPE/PLATE	2RHS-012-8-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-50-RHS-FW301	PIPE/PLATE	2RHS-012-8-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-50-RHS-FW302	PIPE/PLATE	2RHS-012-8-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-50-RHS-FW303	PIPE/PLATE	2RHS-012-8-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-52-RHS-FW300 DR=3	PIPE/PLATE	2RHS-012-125-1	B-K-1	B10.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 119

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
66-52-RHS-FW301 DR=3	PIPE/PLATE	2RHS-012-125-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-52-RHS-FW302 DR=3	PIPE/PLATE	2RHS-012-125-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-52-RHS-FW303 DR=3	PIPE/PLATE	2RHS-012-125-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-52-RHS-FW304 DR=3	PIPE/PLATE	2RHS-012-125-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-52-RHS-FW305 DR=3	PIPE/PLATE	2RHS-012-125-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-52-RHS-FW306 DR=3	PIPE/PLATE	2RHS-012-125-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-52-RHS-FW307 DR=3	PIPE/PLATE	2RHS-012-125-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-55-RHS-FW300 DR=3	PIPE/PLATE	2RHS-020-163-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-55-RHS-FW301 DR=3	PIPE/PLATE	2RHS-020-163-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-55-RHS-FW302 DR=3	PIPE/PLATE	2RHS-020-163-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
66-55-RHS-FW303 DR=3	PIPE/PLATE	2RHS-020-163-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
VBV154 INBD CONTAINMENT	2RHS*AOV16A ISO LPC1 LOOP A TESTABLE CHECK	2RHS-012-8-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBV155 INBD CONTAINMENT	2RHS*AOV16B ISO LPC1 LOOP A TESTABLE CHECK	2RHS-012-163-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBV156 INBD CONTAINMENT	2RHS*AOV16C ISO LPC1 LOOP A TESTABLE CHECK	2RHS-012-125-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VBV157 INBD CONTAINMENT	2RHS*AOV39A ISO LPC1 LOOP A TESTABLE CHECK	2RHS-012-198-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VBV158 INBD CONTAINMENT	2RHS*AOV39B ISO LPC1 LOOP A TESTABLE CHECK	2RHS-012-30-1	B-M-2	B12.40	N/A	N	N	N	Y	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
VB159	2RHS*HCV131 MAINTENANCE ISOL RHS SUCTION	2RHS-020-159-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB160	2RHS*HCV53A MAINTENANCE ISOL LOOP A	2RHS-012-8-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB161	2RHS*HCV53B MAINTENANCE ISOL LOOP B	2RHS-012-163-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB162	2RHS*HCV53C MAINTENANCE ISOL LOOP C	2RHS-012-125-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB163	2RHS*HCV54A MAINTENANCE ISOL LOOP A	2RHS-012-193-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB164	2RHS*HCV54B MAINTENANCE ISOL LOOP A	2RHS-012-30-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB165	2RHS*MOV104 HEAD SPRAY ISOLATION	2RHS-006-142-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB166	2RHS*MOV112 INBD CONTAINMENT ISOL RHS SUCTION	2RHS-020-159-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB167	2RHS*MOV113 OTBD CONTAINMENT ISOL RHS SUCTION	2RHS-020-159-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
VB168	2RHS*MOV24A OTBD CONTAINMENT ISOL LPCI LOOP A	2RHS-012-75-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB169	2RHS*MOV24B OTBD CONTAINMENT ISOL LPCI LOOP B	2RHS-012-28-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB170	2RHS*MOV24C OTBD CONTAINMENT ISOL LPCI LOOP C	2RHS-012-44-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB171	2RHS*MOV40A OUTBD CONTAINMENT ISOL RHS RET LOOP A	2RHS-012-119-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB172	2RHS*MOV40B OUTBD CONTAINMENT ISOL RHS RET LOOP B	2RHS-012-219-1	B-M-2	B12.40	N/A	N	N	N	Y	N
VB173	2RHS*V143 HEAD SPRAY ISOLATION	2RHS-006-142-1	B-M-2	B12.40	N/A	N	N	N	Y	Y
DIFF 1-F	CAP/SHELL RELIEF REQUEST NEEDED	2RHS-012-175-2	C-A	C1.10	LTR	Y	N	N	N	Y
DIFF 1-G	CAP/SHELL	2RHS-012-175-2	C-A	C1.10	LTR	Y	N	N	N	Y





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PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
	RELIEF REQUEST NEEDED									
DIFF 1-H	SHELL/SHELL	2RHS-012-175-2	C-A	C1.10	LTR	Y	N	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 1-J	SHELL/SHELL	2RHS-012-175-2	C-A	C1.10	LTR	Y	N	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 1-K	SHELL/SHELL	2RHS-012-175-2	C-A	C1.10	LTR	Y	N	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-F	CAP/SHELL	2RHS-012-204-2	C-A	C1.10	LTR	Y	N	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-G	CAP/SHELL	2RHS-012-204-2	C-A	C1.10	LTR	Y	N	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-H	SHELL/SHELL	2RHS-012-204-2	C-A	C1.10	LTR	Y	N	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-J	SHELL/SHELL	2RHS-012-204-2	C-A	C1.10	LTR	Y	N	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-K	SHELL/SHELL	2RHS-012-204-2	C-A	C1.10	LTR	Y	N	N	N	Y
	RELIEF REQUEST NEEDED									
HW100A ITEM 5 TO 6;DR=3	2RHS*E1A HEAD/SHELL	2RHS-018-4-2	C-A	C1.20	LTR	Y	N	N	N	Y
HW100B ITEM 5 TO 6;DR=3	2RHS*E1B HEAD/SHELL	2RHS-018-24-2	C-A	C1.20	LTR	Y	N	N	N	N
HW101A FLANGE TO SHELL	2RHS*E1A	2RHS-018-4-2	C-A	C1.10	LTR	Y	N	N	N	Y
HW101B FLANGE TO SHELL	2RHS*E1B	2RHS-018-24-2	C-A	C1.10	LTR	Y	N	N	N	N
DIFF 1-L	NOZZLE/SHELL	2RHS-012-175-2	C-B	C2.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-L	NOZZLE/SHELL	2RHS-012-204-2	C-B	C2.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
HW102A NOZ. N4, 0 DEG, DR=3	2RHS*E1A NOZZLE/SHELL	2RHS-018-4-2	C-B	C2.21	LTR	Y	Y	N	N	Y
HW102B NOZ N4 0 DEG ;DR=3	2RHS*E1B NOZZLE/SHELL	2RHS-018-24-2	C-B	C2.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
HW103A NOZ N3; DR=3	2RHS*E1A NOZZLE/HEAD	2RHS-020-185-2	C-B	C2.21	LTR	Y	Y	N	N	Y
HW103B NOZ N3; DR=3	2RHS*E1B NOZ/HEAD	2RHS-020-208-2	C-B	C2.21	LTR	Y	Y	N	N	N
HW104A NOZ N3 INNER RADIUS	2RHS*E1A	2RHS-020-185-2	C-B	C2.22	N/A	Y	N	N	N	Y
HW104B NOZ N3 INNER RADIUS	2RHS*E1B	2RHS-020-208-2	C-B	C2.22	N/A	Y	N	N	N	N
HW105A NOZ N4 INNER RADIUS	2RHS*E1A	2RHS-018-4-2	C-B	C2.22	N/A	Y	N	N	N	Y
HW105B NOZ N4 INNER RADIUS	2RHS*E1B	2RHS-018-24-2	C-B	C2.22	N/A	Y	N	N	N	N
PW105A ITEM 1.15 TO 1.9	2RHS*P1A RELIEF REQUEST NEEDED		C-C	C3.70	N/A	N	Y	N	N	Y
PW105B ITEM 1.15 TO 1.9	2RHS*P1B RELIEF REQUEST NEEDED		C-C	C3.70	N/A	N	Y	N	N	Y
PW105C ITEM 1.15 TO 1.9	2RHS*P1C RELIEF REQUEST NEEDED		C-C	C3.70	N/A	N	Y	N	N	Y
PW107A ITEM 1.15 TO 1.2	2RHS*P1A RELIEF REQUEST NEEDED		C-C	C3.70	N/A	N	Y	N	N	Y
PW107B ITEM 1.15 TO 1.2	2RHS*P1B RELIEF REQUEST NEEDED		C-C	C3.70	N/A	N	Y	N	N	Y
PW107C ITEM 1.15 TO 1.2	2RHS*P1C RELIEF REQUEST NEEDED		C-C	C3.70	N/A	N	Y	N	N	Y
PW114A ITEM 1.16 TO 1.2	2RHS*P1A		C-C	C3.70	N/A	N	Y	N	N	Y
PW114B ITEM 1.16 TO 1.2	2RHS*P1B		C-C	C3.70	N/A	N	Y	N	N	N
PW114C ITEM 1.16 TO 1.2	2RHS*P1C		C-C	C3.70	N/A	N	Y	N	N	N
PW121A ITEM 2.2 TO 2.5	2RHS*P1A RELIEF REQUEST NEEDED		C-C	C3.70	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
PW121B ITEM 2.2 TO 2.5	2RHS*P1B		C-C	C3.70	N/A	N	Y	N	N	Y
PW121C ITEM 2.2 TO 2.5	2RHS*P1C		C-C	C3.70	N/A	N	Y	N	N	Y
PW125A ITEM 1.13 TO 1.1	2RHS*P1A		C-C	C3.70	N/A	N	Y	N	N	Y
PW125B ITEM 1.13 TO 1.1	2RHS*P1B		C-C	C3.70	N/A	N	Y	N	N	Y
PW125C ITEM 1.13 TO 1.1	2RHS*P1C		C-C	C3.70	N/A	N	Y	N	N	Y
PW126A ITEM 1.13 TO 1.1	2RHS*P1A		C-C	C3.70	N/A	N	Y	N	N	Y
PW126B ITEM 1.13 TO 1.1	2RHS*P1B		C-C	C3.70	N/A	N	Y	N	N	Y
PW126C ITEM 1.13 TO 1.1	2RHS*P1C		C-C	C3.70	N/A	N	Y	N	N	Y
PW127A ITEM 2.4 TO 2.3	2RHS*P1A		C-C	C3.70	N/A	N	Y	N	N	Y
PW127B ITEM 2.4 TO 2.3	2RHS*P1B		C-C	C3.70	N/A	N	Y	N	N	Y
PW127C ITEM 2.4 TO 2.3	2RHS*P1C		C-C	C3.70	N/A	N	Y	N	N	Y
PW128A ITEM 2.4 TO 2.3	2RHS*P1A		C-C	C3.70	N/A	N	Y	N	N	Y
PW128B ITEM 2.4 TO 2.3	2RHS*P1B		C-C	C3.70	N/A	N	Y	N	N	Y
PW128C ITEM 2.4 TO 2.3	2RHS*P1C		C-C	C3.70	N/A	N	Y	N	N	Y
66-05-RHS-FW301 DR=3	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW302	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW303	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
66-05-RHS-FW304	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW313	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW314	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW315	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW316	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW321 DR=3	PIPE/PIPE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW330	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW331	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW332	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-05-RHS-FW333	PIPE/PLATE	2RHS-008-50-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-06-RHS-FW300	PIPE/PLATE	2RHS-008-57-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-06-RHS-FW301	PIPE/PLATE	2RHS-008-57-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-06-RHS-FW302	PIPE/PLATE	2RHS-008-57-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-06-RHS-FW303	PIPE/PLATE	2RHS-008-57-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-06-RHS-FW316	PIPE/PLATE	2RHS-008-57-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-06-RHS-FW317	PIPE/PLATE	2RHS-008-57-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-06-RHS-FW318	PIPE/PLATE	2RHS-008-57-2	C-C	C3.40	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION-- PIEGRYPSTO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
66-06-RHS-FW319	PIPE/PLATE	2RHS-008-57-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-09-RHS-FW300	PIPE/PLATE	2RHS-008-54-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-09-RHS-FW301	PIPE/PLATE	2RHS-008-54-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-10-RHS-FW306	PIPE/PLATE	2RHS-008-54-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-10-RHS-FW307	PIPE/PLATE	2RHS-008-54-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-16-RHS-FW304 PROPOSED SHIELDING; DR=3	PIPE/PIPE	2RHS-016-005-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-18-RHS-FW306 DR=3	PIPE/PLATE	2RHS-016-005-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-18-RHS-FW309 DR=3	PIPE/PLATE	2RHS-016-005-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-18-RHS-FW310 DR=3	PIPE/PLATE	2RHS-016-005-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-18-RHS-FW311 DR=3	PIPE/PLATE	2RHS-016-005-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-18-RHS-FW312 DR=3	PIPE/PLATE	2RHS-016-005-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-20-RHS-FW303 DR=3	PIPE/PLATE	2RHS-018-203-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-20-RHS-FW304 DR=3	PIPE/PLATE	2RHS-018-203-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-20-RHS-FW305 DR=3	PIPE/PLATE	2RHS-018-203-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-20-RHS-FW306 DR=3	PIPE/PLATE	2RHS-018-203-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW3X7 DR=3	PIPE/PLATE	2RHS-024-334-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW3X8 DR=3	PIPE/PLATE	2RHS-024-334-2	C-C	C3.40	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
66-22-RHS-FW300 DR=3	TRUNNION	2RHS-024-042-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW301 DR=3	PIPE/PLATE	2RHS-024-334-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW302 DR=3	PIPE/PLATE	2RHS-024-334-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW303 DR=3	PIPE/PLATE	2RHS-024-334-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW304 DR=3	PIPE/PLATE	2RHS-024-334-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW305 DR=3	PIPE/PLATE	2RHS-024-334-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW306 DR=3	PIPE/PLATE	2RHS-024-334-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW307 AUX BAY; DR=3	SADDLE	2RHS-024-042-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-22-RHS-FW308 AUX BAY; DR=3	SADDLE	2RHS-024-042-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-23-RHS-FW304 BZ-71RJ; DR=3	TRUNNION	2RHS-024-22-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-23-RHS-FW305 BZ-71RJ; DR=3	TRUNNION	2RHS-024-22-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-23-RHS-FW306 BZ-71RJ; DR=3	TRUNNION	2RHS-024-22-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-23-RHS-FW307 BZ-71RJ; DR=3	TRUNNION	2RHS-024-22-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-23-RHS-FW308 BZ-71RJ; DR=3	TRUNNION	2RHS-024-22-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-23-RHS-FW309 BZ-71RJ; DR=3	TRUNNION	2RHS-024-22-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-23-RHS-FW310 BZ-71RJ; DR=3	TRUNNION	2RHS-024-22-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-23-RHS-FW311 BZ-71RJ; DR=3	TRUNNION	2RHS-024-22-2	C-C	C3.40	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
66-24-RHS-FW305 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-023-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-24-RHS-FW306 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-023-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-24-RHS-FW307 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-023-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-24-RHS-FW308 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-023-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-25-RHS-FW302 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-43-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-25-RHS-FW303 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-43-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-25-RHS-FW304 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-43-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-25-RHS-FW305 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-43-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-27-RHS-FW305 DR=3	PIPE/PLATE	2RHS-018-48-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-27-RHS-FW306 DR=3	PIPE/PLATE	2RHS-018-48-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-27-RHS-FW307 DR=3	PIPE/PLATE	2RHS-018-48-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-27-RHS-FW308 DR=3	PIPE/PLATE	2RHS-018-48-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-29-RHS-FW302 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-024-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-29-RHS-FW303 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-024-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-29-RHS-FW304 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-024-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-29-RHS-FW305 AUX BAY; DR=3	PIPE/PLATE	2RHS-018-024-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-31-RHS-FW300 DR=3	TRUNNION	2RHS-016-25-2	C-C	C3.40	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
66-31-RHS-FW310 DR=3	TRUNNION	2RHS-016-25-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-31-RHS-FW315	PIPE/PLATE	2RHS-016-25-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-31-RHS-FW316	PIPE/PLATE	2RHS-016-25-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-48-RHS-FW304	PIPE/PLATE	2RHS-016-35-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-48-RHS-FW305	PIPE/PLATE	2RHS-016-35-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-48-RHS-FW306	PIPE/PLATE	2RHS-016-35-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-48-RHS-FW307	PIPE/PLATE	2RHS-016-35-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-57-RHS-FW304 DR=1	PIPE/PLATE	2RHS-010-288-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-57-RHS-FW305 DR=1	PIPE/PLATE	2RHS-010-288-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-57-RHS-FW306 DR=1	PIPE/PLATE	2RHS-010-288-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-57-RHS-FW307 DR=1	PIPE/PLATE	2RHS-010-288-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-57-RHS-FW309 DR=1	PIPE/PLATE	2RHS-010-288-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-57-RHS-FW310 DR=1	PIPE/PLATE	2RHS-010-288-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-57-RHS-FW311 DR=1	PIPE/PLATE	2RHS-010-288-2	C-C	C3.40	N/A	N	Y	N	N	Y
66-57-RHS-FW312 DR=1	PIPE/PLATE	2RHS-010-288-2	C-C	C3.40	N/A	N	Y	N	N	Y
DIFF 1-A	PIPE/Z-88A RELIEF REQUEST NEEDED	2RHS-012-175-2	C-F	C5.21	LTR	Y	Y	N	N	Y
DIFF 1-B	PIPE/PIPE	2RHS-012-175-2	C-F	C5.21	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
	RELIEF REQUEST NEEDED									
DIFF 1-C	PIPE/PIPE	2RHS-012-175-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 1-D	PIPE/PIPE	2RHS-012-175-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 1-E	PIPE/FLANGE	2RHS-012-175-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 1-M	PIPE/FLANGE	2RHS-012-175-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-A	PIPE/Z-88B	2RHS-012-204-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-B	PIPE/PIPE	2RHS-012-204-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-C	PIPE/PIPE	2RHS-012-204-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-D	PIPE/PIPE	2RHS-012-204-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-E	PIPE/FLANGE	2RHS-012-204-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
DIFF 2-M	PIPE/FLANGE	2RHS-012-204-2	C-F	C5.21	LTR	Y	Y	N	N	Y
	RELIEF REQUEST NEEDED									
STRT WELD 001A	2RHS*STRT1A	2RHS-024-2-2	C-F	C5.11	N/A	N	Y	N	N	N
	WNF/PIPE WELD									
STRT WELD 001B	2RHS*STRT1B	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	N
	WNF/PIPE WELD									
STRT WELD 001C	2RHS*STRT1C	2RHS-024-42-2	C-F	C5.11	N/A	N	Y	N	N	Y
	WNF/PIPE WELD									
STRT WELD 002A	2RHS*STRT1A	2RHS-024-2-2	C-F	C5.11	N/A	N	Y	N	N	Y
	TEE/PIPE WELD									
STRT WELD 002B	2RHS*STRT1B	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	Y
	PIPE/TEE WELD									
STRT WELD 002C	2RHS*STRT1C	2RHS-024-42-2	C-F	C5.11	N/A	N	Y	N	N	Y
	PIPE/TEE WELD									
66-05-RHS-FW002	PIPE/MOV22B	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-05-RHS-FW003 DR=3; 2 RW	PIPE/MOV22B	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-FW004 DR=3	PIPE/PIPE	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-05-RHS-FW005 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-FW006 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-05-RHS-FW007 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-FW008 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-FW009 DR=2	PIPE/PV21B	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-FW010 DR=2	PIPE/MOV23B	2RHS-008-295-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-05-RHS-FW011 DR=3	PIPE/PIPE	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-05-RHS-FW014 DR=3	REDUCER/PIPE	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-FW015 DR=2	PIPE/TEE	2RHS-008-295-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-05-RHS-FW018 DR=2	PIPE/TEE	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-FW019 DR=2	PIPE/TEE	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-05-RHS-FW023	PIPE/PIPE	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-05-RHS-FW024	PIPE/PIPE	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-05-RHS-FW026 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-SW003	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
DR=2										
66-05-RHS-SW004 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-SW006 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-SW007 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-05-RHS-SW008 DR=2	PIPE/ELBOW	2RHS-008-50-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-06-RHS-FW001 DR=1	PIPE/PV21B	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW003 *PV21B; DR=1	PIPE/TEE	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW004 AUX BAY; DR=1	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-FW005 AUX BAY; DR=1	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW006 AUX BAY; DR=1	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-FW007 AUX BAY; DR=1	PIPE/PIPE	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW008 AUX BAY; DR=2	REDUCER/PIPE	2RHS-020-208-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-06-RHS-FW010 DR=1	PIPE/TEE	2RHS-008-336-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW011 DR=1	PIPE/MOV23B FSAR F250.1	2RHS-008-335-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-06-RHS-FW014 DR=1	TEE/PIPE	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-FW016 DR=1	PIPE/PIPE	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW019 AUX BAY; DR=1	ELBOW/PIPE	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW020	ELBOW/PIPE	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
AUX BAY; DR=1										
66-06-RHS-FW021 AUX BAY; DR=1	PIPE/6.00"SWL	2RHS-008-57-2	C-F	C5.31	N/A	N	Y	N	N	N
66-06-RHS-FW022 AUX BAY; DR=1	PIPE/6.00"WOL FSAR F250.1	2RHS-006-138-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-06-RHS-FW023 AUX BAY; DR=1	PIPE/PIPE	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW024 AUX BAY; DR=1	PIPE/PIPE	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW025 AUX BAY; DR=2	REDUCER/PIPE	2RHS-012-307-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-FW027 AUX BAY; DR=1	PIPE/WN FLG	2RHS-006-138-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-SW001 DR=1	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-SW002 DR=1	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-SW003 DR=1	PIPE/ELBOW	2RHS-006-296-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-SW008 DR=1	PIPE/ELBOW	2RHS-006-296-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-SW011 AUX BAY; DR=1	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-SW013 AUX BAY; DR=1	PIPE/ELBOW FSAR F250.1	2RHS-008-57-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-06-RHS-SW014 AUX BAY; DR=1	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-SW024 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-SW025 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-57-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-SW026 AUX BAY; DR=2	ELBOW/REDUCER FTG BOUND	2RHS-012-307-2	C-F	C5.11	N/A	N	Y	N	N	N
66-06-RHS-SW027	ELBOW/PIPE	2RHS-012-307-2	C-F	C5.11	N/A	N	Y	N	N	Y





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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
AUX BAY; DR=2										
66-06-RHS-SW029 AUX BAY; DR=2	PIPE/ELBOW FSAR F250.1	2RHS-008-57-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-06-RHS-SW030 *MOV23B; DR=1	PIPE/REDUCER	2RHS-006-296-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-SW031 DR=1	PIPE/REDUCER	2RHS-008-335-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-06-RHS-SW032 DR=1	PIPE/REDUCER FSAR F250.1	2RHS-006-296-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-06-RHS-SW033 DR=1	PIPE/REDUCER	2RHS-008-336-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-FW001 AUXILIARY BAY; DR=1	PIPE/ELBOW 9 RW	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-FW002	PIPE/ELBOW	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-FW003 DR=1	PIPE/ELBOW	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-FW005 DR=1	Z88B/PIPE FSAR F250.1	2RHS-012-222-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-07-RHS-FW007 AUXILIARY BAY; DR=1; 1 RW	PIPE/PIPE	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-FW017 DR=1	PIPE/ELBOW	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	N
66-07-RHS-FW019 AUXILIARY BAY; DR=1	PIPE/ELBOW	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-FW026 DR=1; DISSIMILAR WELD	PIPE/PIPE FSAR F250.1	2RHS-012-46-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-07-RHS-SW001 AUXILIARY BAY; DR=1	PIPE/WNF	2RHS-006-111-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-SW002 AUXILIARY BAY; DR=1	PIPE/ELBOW	2RHS-006-111-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-SW003 AUXILIARY BAY; DR=1	PIPE/ELBOW	2RHS-006-111-2	C-F	C5.11	N/A	N	Y	N	N	N
66-07-RHS-SW005	PIPE/FITTING	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 134

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	UT1	UT3	
REMARKS										
AUXILIARY BAY; DR=1										
66-07-RHS-SW006	PIPE/WNF AUXILIARY BAY; DR=1	2RHS-008-254-2	C-F	C5.11	N/A	N	Y	N	N	N
66-07-RHS-SW007	PIPE/REDUCER AUXILIARY BAY; DR=1	2RHS-008-254-2	C-F	C5.11	N/A	N	Y	N	N	N
66-07-RHS-SW008	PIPE/REDUCER AUXILIARY BAY; DR=1	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-SW010	PIPE/ELBOW AUXILIARY BAY; DR=1	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	N
66-07-RHS-SW011	PIPE/ELBOW DR=1	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	N
66-07-RHS-SW012	PIPE/ELBOW DR=1	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	N
66-07-RHS-SW013	PIPE/ELBOW DR=1	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-07-RHS-SW014	PIPE/ELBOW DR=1	2RHS-012-46-2	C-F	C5.11	N/A	N	Y	N	N	N
66-07-RHS-SW020	PIPE/PIPE AUXILIARY BAY; DR=1	2RHS-006-111-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-08-RHS-FW001	PIPE/PIPE DR=2	2RHS-006-211-2	C-F	C5.11	N/A	N	Y	N	N	Y
RELIEF REQUEST NEEDED										
66-08-RHS-FW002	PIPE/Z73 DR=1	2RHS-006-228-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-08-RHS-FW003	PIPE/Z73 DR=2	2RHS-006-211-2	C-F	C5.11	N/A	N	Y	N	N	Y
RELIEF REQUEST NEEDED										
66-08-RHS-FW011	PIPE/ELBOW DR=2	2RHS-006-211-2	C-F	C5.11	N/A	N	Y	N	N	Y
RELIEF REQUEST NEEDED										
66-08-RHS-FW013	PIPE/PIPE DR=1; DISSIMILAR WELD; 1 RW	2RHS-006-228-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-08-RHS-SW014	PIPE/CAP DR=1	2RHS-006-227-2	C-F	C5.11	LTR	Y	Y	N	N	Y
FSAR F250.1										
66-08-RHS-SW018	PIPE/ELBOW DR=2	2RHS-006-211-2	C-F	C5.11	N/A	N	Y	N	N	Y
RELIEF REQUEST NEEDED										
66-08-RHS-SW022	PIPE/TEE	2RHS-006-227-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 135

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=1										
66-08-RHS-SW023 DR=1	PIPE/TEE	2RHS-006-227-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-09-RHS-FW001 DR=3	PIPE/REDUCER	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW002 DR=3	MOV22A/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW003 DR=3	PIPE/MOV22A	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW004 DR=3; 3RW	PIPE/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW005 DR=3; 2 RW	PIPE/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW006 DR=3	PIPE/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW007 DR=3	PIPE/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW008 DR=2	PIPE/ELBOW	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW009 DR=2	PIPE/PV21A	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW011 DR=3	PIPE/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW012 DR=3	PIPE/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW013 DR=2	PIPE/TEE	2RHS-008-293-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW014 DR=2	PIPE/MOV23A	2RHS-008-293-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW016 DR=2	PIPE/TEE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW017 DR=2	PIPE/TEE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-FW018	PIPE/ELBOW	2RHS-008-293-2	C-F	C5.21	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYP5IO

PAGE 136

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=2										
66-09-RHS-FW019 DR=2	PIPE/ELBOW	2RHS-008-293-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW020 DR=2	PIPE/ELBOW	2RHS-008-293-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW021 DR=2	PIPE/ELBOW	2RHS-008-293-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW022 DR=2	PIPE/ELBOW	2RHS-008-293-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-FW023 DR=2	PIPE/ELBOW	2RHS-008-293-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-SW004 DR=2	PIPE/ELBOW	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-SW005 DR=3	PIPE/ELBOW	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-SW006 DR=3	PIPE/ELBOW	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-09-RHS-SW015 DR=3	PIPE/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-09-RHS-SW016 DR=3; 1 RW	PIPE/PIPE	2RHS-008-53-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-10-RHS-FW001 DR=2	PIPE/PV21A FSAR F250.1	2RHS-008-054-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-10-RHS-FW002 DR=2	MOV23A/PIPE	2RHS-008-294-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-FW003 DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-FW004 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-10-RHS-FW005 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-10-RHS-FW006 AUX BAY; DR=1; 2RW	PIPE/ELBOW FSAR F250.1	2RHS-008-054-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-10-RHS-FW007	PIPE/PIPE	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 137

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
AUX BAY; DR=2										
66-10-RHS-FW008 AUX BAY FTG BOUND; DR=2	TEE/REDUCER	2RHS-020-185-2	C-F	C5.21	LTR	Y	Y	N	N	N
66-10-RHS-FW011 AUX BAY; DR=2	PIPE/PIPE	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-FW015 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-10-RHS-FW018 DR=2	PIPE/TEE	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-10-RHS-FW019	PIPE/TEE	2RHS-008-54-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-FW020 DR=2	PIPE/TEE	2RHS-008-294-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-10-RHS-FW023 AUX BAY; DR=2	PIPE/WNF	2RHS-006-87-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-10-RHS-FW024 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-FW025 AUX BAY; DR=2	PIPE/REDUCER	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-SW001 FSAR F250.1	PIPE/ELBOW	2RHS-008-54-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-10-RHS-SW002 DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-SW009 DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-10-RHS-SW010 DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-SW011 DR=2	PIPE/ELBOW	1RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-10-RHS-SW012 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-SW014 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N
66-10-RHS-SW015	PIPE/ELBOW	2RHS-008-054-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
AUX BAY; DR=2										
66-10-RHS-SW025 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-10-RHS-SW026 AUX BAY; DR=2	PIPE/ELBOW	2RHS-008-054-2	C-F	CS.11	N/A	N	Y	N	N	N
66-10-RHS-SW029 AUX BAY FTG BOUND; DR=2	ELBOW/REDUCER	2RHS-012-306-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-10-RHS-SW030 AUX BAY FTG BOUND; DR=2	ELBOW/REDUCER	2RHS-012-306-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-10-RHS-SW031 AUX BAY; DR=2	PIPE/PIPE	2RHS-008-054-2	C-F	CS.11	N/A	N	Y	N	N	N
66-10-RHS-SW032 AUX BAY; DR=2	PIPE/6.00"WOL FSAR F250.1	2RHS-008-054-2	C-F	CS.31	LTR	Y	Y	N	N	Y
66-10-RHS-SW033 AUX BAY; DR=2	FITTING/PIPE	2RHS-006-87-2	C-F	CS.11	N/A	N	Y	N	N	N
66-11-RHS-FW001 AUXILIARY BAY; DR=2	PIPE/ELBOW FSAR F250.1	2RHS-012-91-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-11-RHS-FW002 DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	CS.11	N/A	N	Y	N	N	N
66-11-RHS-FW003 DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-11-RHS-FW004 DR=1	PIPE/PIPE	2RHS-012-91-2	C-F	CS.11	N/A	N	Y	N	N	N
66-11-RHS-FW005 DR=1	PIPE/Z88A	2RHS-012-196-2	C-F	CS.11	N/A	N	Y	N	N	N
66-11-RHS-FW010 DR=1	PIPE/PIPE	2RHS-012-91-2	C-F	CS.11	N/A	N	Y	N	N	N
66-11-RHS-FW018 AUXILIARY BAY; DR=2	PIPE/PIPE	2RHS-012-91-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-11-RHS-FW022 AUXILIARY BAY; DR=2	PIPE/REDUCER	2RHS-008-250-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-11-RHS-FW023 AUXILIARY BAY; DR=2	PIPE/ELBOW	2RHS-006-86-2	C-F	CS.11	N/A	N	Y	N	N	N
66-11-RHS-FW024	PIPE/WNF	2RHS-008-250-2	C-F	CS.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIECRRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
AUXILIARY BAY; DR=2		FSAR F250.1								
66-11-RHS-FW025 AUXILIARY BAY; DR=2	PIPE/WNF	2RHS-006-86-2	C-F	C5.11	N/A	N	Y	N	N	N
66-11-RHS-SW003 AUXILIARY BAY; DR=2	PIPE/ELBOW	2RHS-006-86-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-11-RHS-SW007 AUXILIARY BAY; DR=2	PIPE/REDUCER	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	N
66-11-RHS-SW009 DR=2	PIPE/PIPE	2RHS-012-91-2	C-F	C5.31	N/A	N	Y	N	N	Y
66-11-RHS-SW011 AUXILIARY BAY; DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	N
66-11-RHS-SW012 DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-11-RHS-SW013 DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-11-RHS-SW014 DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	N
66-11-RHS-SW015 DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	N
66-11-RHS-SW016 DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-11-RHS-SW017 DR=2	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	N
66-11-RHS-SW018 DR=1	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-11-RHS-SW019 AUXILIARY BAY; DR=1	PIPE/ELBOW	2RHS-012-91-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-11-RHS-SW024 DR=1; DISSIMILAR WELD	PIPE/PIPE	2RHS-012-196-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-FW002 DR=1	PIPE/Z5A	2RHS-024-001-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-FW003 DR=3; 2 RW	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-FW004	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
AUXILIARY BAY; DR=3										
66-13-RHS-FW005	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-024-002-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW006	PIPE/TEE AUXILIARY BAY; DR=3	2RHS-018-203-2	C-F	CS.11	N/A	N	Y	N	N	N
66-13-RHS-FW008	PIPE/TEE AUXILIARY BAY; DR=3	2RHS-024-002-2	C-F	CS.11	N/A	N	Y	N	N	N
66-13-RHS-FW010	PIPE/REDUCER AUXILIARY BAY; DR=2	2RHS-020-015-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW012	PIPE/PIPE AUXILIARY BAY; DR=3 FSAR F250.1	2RHS-024-002-2	C-F	CS.11	LTR	Y	Y	Y	N	Y
66-13-RHS-FW013	PIPE/WNF AUXILIARY BAY; DR=2	2RHS-020-015-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW014	MOV1A/PIPE DR=1	2RHS-024-331-2	C-F	CS.11	N/A	N	Y	N	N	N
66-13-RHS-FW015	PIPE/ELBOW AUXILIARY BAY; DR=2	2RHS-020-015-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW016	PIPE/WNF DR=1; 1 RW	2RHS-024-002-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW020	PIPE/WNF DR=1	2RHS-024-331-2	C-F	CS.11	N/A	N	Y	N	N	N
66-13-RHS-FW021	V376/PIPE DR=1; DISSIMILAR WELD FSAR F250.1	2RHS-024-001-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-13-RHS-FW023	PIPE/ELBOW DR=2 RELIEF REQUEST NEEDED	2RHS-024-080-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW024	PIPE/WNF DR=2 RELIEF REQUEST NEEDED	2RHS-024-080-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW025	Z5A/PIPE DR=2 RELIEF REQUEST NEEDED	2RHS-024-080-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW029	PIPE/PIPE RELIEF REQUEST NEEDED	2RHS-024-80-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-13-RHS-FW030	PIPE/PIPE	2RHS-024-1-2	C-F	CS.11	N/A	N	Y	N	N	N
66-13-RHS-SW008	PIPE/ELBOW	2RHS-024-002-2	C-F	CS.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 141

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
DR=3										
66-13-RHS-SW009 DR=3	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-SW010 DR=3	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-SW011 AUXILIARY BAY; DR=3	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-SW012 AUXILIARY BAY; DR=3	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-SW013 AUXILIARY BAY; DR=3	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-SW014 AUXILIARY BAY FTG BOUND; DR=3	TEE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-SW015 AUXILIARY BAY; DR=3	PIPE/TEE	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-SW017 AUXILIARY BAY; DR=3	PIPE/TEE	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-SW018 AUXILIARY BAY; DR=3	PIPE/TEE	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-SW019 AUXILIARY BAY; DR=3	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-SW020 AUXILIARY BAY; DR=3	PIPE/ELBOW	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-SW021 AUXILIARY BAY; DR=3	PIPE/WNF	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-SW023 AUXILIARY BAY; DR=2	PIPE/TEE	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-SW024 AUXILIARY BAY; DR=2	PIPE/REDUCER	2RHS-024-002-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-SW025 AUXILIARY BAY; DR=2	PIPE/FITTING	2RHS-020-015-2	C-F	C5.11	N/A	N	Y	N	N	N
66-13-RHS-SW026 AUXILIARY BAY; DR=2	PIPE/ELBOW	2RHS-020-015-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-13-RHS-SW027	PIPE/ELBOW	2RHS-020-015-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 142

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
AUXILIARY BAY; DR=2										
66-13-RHS-SW028	PIPE/WNF AUXILIARY BAY; DR=3	2RHS-018-203-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-FW001	V1/PIPE AUXILIARY BAY; DR=3 FSAR F250.1	2RHS-018-003-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-14-RHS-FW002	ELBOW/*V1 AUXILIARY BAY FTG BOUND; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-FW003	PIPE/V4 AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-FW004	PIPE/V4 AUXILIARY BAY; DR=3; 4 RW FSAR F250.1	2RHS-018-003-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-14-RHS-FW006	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-FW007	PIPE/TEE AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-FW008	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-14-RHS-FW009	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-FW010	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-14-RHS-FW011	TEE/E1A NOZ N3 FTG BOUND	2RHS-020-185-2	C-F	CS.21	LTR	Y	Y	N	N	N
66-14-RHS-FW012	PIPE/PIPE AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-FW013	PIPE/TEE AUXILIARY BAY; DR=3 FSAR F250.1	2RHS-018-003-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-14-RHS-FW014	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-20-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-14-RHS-FW018	PIPE/WNF AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-FW020	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-14-RHS-FW021	PIPE/WNF	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 143

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
AUXILIARY BAY; DR=3										
66-14-RHS-FW022	PIPE/PIPE	2RHS-018-3-2	C-F	C5.11	N/A	N	Y	N	N	N
66-14-RHS-SW001	PIPE/WNF AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW002	PIPE/6.00 SWL AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.31	N/A	N	Y	N	N	N
66-14-RHS-SW005	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW010	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW011	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	N
66-14-RHS-SW012	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW013	PIPE/TEE AUXILIARY BAY; DR=3	2RHS-018-20-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW015	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-20-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW016	PIPE/WNF AUXILIARY BAY; DR=3; 1 RW	2RHS-018-20-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW018	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	N
66-14-RHS-SW022	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW023	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	N
66-14-RHS-SW024	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW025	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	N
66-14-RHS-SW026	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-14-RHS-SW027	PIPE/ELBOW	2RHS-018-003-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
AUXILIARY BAY; DR=3										
66-14-RHS-SW028	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-14-RHS-SW029	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-14-RHS-SW030	REDUCER/PIPE AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-14-RHS-SW031	TEE/REDUCER AUXILIARY BAY FTG BOUND; DR=3	2RHS-020-185-2	C-F	CS.21	LTR	Y	Y	N	N	N
66-14-RHS-SW034	PIPE/ELBOW AUXILIARY BAY; DR=3	2RHS-018-003-2	C-F	CS.11	N/A	N	Y	N	N	N
66-14-RHS-SW035	PIPE/PIPE	2RHS-018-3-2	C-F	CS.11	N/A	N	Y	N	N	N
66-15-RHS-FW001	RED/E1A NOZ N4 AUX BAY FTG BOUND; DR=3 FSAR F250.1	2RHS-018-004-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-15-RHS-FW003	PIPE/ELBOW AUX BAY; DR=3	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-15-RHS-FW015	PIPE/ELBOW AUX BAY; DR=3	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-15-RHS-FW017	PIPE/ELBOW AUX BAY; DR=3	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	N
66-15-RHS-FW018	PIPE/PIPE	2RHS-018-4-2	C-F	CS.11	N/A	N	Y	N	N	N
66-15-RHS-SW002	PIPE/WNF AUX BAY; DR=3	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	N
66-15-RHS-SW003	PIPE/WNF AUX BAY; DR=3	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-15-RHS-SW004	PIPE/ELBOW AUX BAY; DR=3	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-15-RHS-SW006	PIPE/TEE AUX BAY; DR=3	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-15-RHS-SW007	PIPE/WNF AUX BAY; DR=3	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-15-RHS-SW008	PIPE/TEE	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
AUX BAY; DR=3										
66-15-RHS-SW009 AUX BAY; DR=3	PIPE/TEE	2RHS-018-004-2	C-F	C5.11	N/A	N	Y	N	N	N
66-15-RHS-SW010 AUX BAY; DR=3	PIPE/WNF	2RHS-018-004-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-15-RHS-SW011 AUX BAY; DR=3	PIPE/WNF	2RHS-018-004-2	C-F	C5.11	N/A	N	Y	N	N	N
66-15-RHS-SW012 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-004-2	C-F	C5.11	N/A	N	Y	N	N	N
66-15-RHS-SW018 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-004-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-15-RHS-SW019 AUX BAY FTG BOUND; DR=3	ELB/20.00"RED	2RHS-018-004-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-16-RHS-FW001 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-004-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-16-RHS-FW002 AUX BAY; DR=3	PIPE/ELBOW FSAR F250.1	2RHS-018-004-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-16-RHS-FW003 DR=3	PIPE/TEE FSAR F250.1	2RHS-016-005-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-16-RHS-FW004 DR=3; 2RW	PIPE/ELBOW	2RHS-018-011-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-16-RHS-FW005 DR=3	PIPE/FV38A	2RHS-018-011-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-16-RHS-FW006 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-16-RHS-FW007 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-16-RHS-FW008 DR=3	PIPE/PIPE	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-16-RHS-FW010 DR=3	FV38A/PIPE	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-16-RHS-FW011 DR=3	PIPE/PIPE	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-16-RHS-FW012	PIPE/PIPE	2RHS-004-006-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
66-16-RHS-SW001 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	N
66-16-RHS-SW002	PIPE/ELBOW	2RHS-018-4-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW003 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW004 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW005 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW006 DR=3	PIPE/TEE	2RHS-018-004-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW007 DR=3	PIPE/TEE	2RHS-018-011-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW008 DR=3	PIPE/ELBOW	2RHS-018-011-2	C-F	CS.11	N/A	N	Y	N	N	N
66-16-RHS-SW009 DR=3	PIPE/ELBOW	2RHS-018-011-2	C-F	CS.11	N/A	N	Y	N	N	N
66-16-RHS-SW010 DR=3	PIPE/ELBOW	2RHS-018-011-2	C-F	CS.11	N/A	N	Y	N	N	N
66-16-RHS-SW013 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	N
66-16-RHS-SW014 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW016 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW017 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW018 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	N
66-16-RHS-SW019 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-16-RHS-SW020	PIPE/4.00"WOL	2RHS-016-005-2	C-F	CS.31	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIECEWISE

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VTJ	VT3	
	FSAR F250.1									
66-16-RHS-SW021	PIPE/4.00"WOL	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-16-RHS-SW022 DR=3	PIPE/PIPE	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-16-RHS-SW023 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-17-RHS-FW004 DR=2	PIPE/2CSL*V80 FSAR F250.1	2RHS-018-014-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-17-RHS-FW005 DR=2	PIPE/FLG	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW006 DR=2	PIPE/PIPE	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW007 DR=2	PIPE/PIPE	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW008 DR=2	PIPE/ELBOW	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW009 DR=2	Z6B/PIPE	2RHS-018-197-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW010 DR=2;	ELBOW/Z6B RELIEF REQUEST NEEDED	2RHS-018-170-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-17-RHS-FW011 DR=2	PIPE/PIPE	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW014 DR=2	PIPE/FLG	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW016 DR=2	PIPE/FLG	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW025 DR=2	PIPE/ELBOW	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW027 DR=2	PIPE/FLG	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW028 DR=2	PIPE/V381	2RHS-018-014-2	C-F	C5.11	N/A	N	Y	N	N	N
66-17-RHS-FW029	PIPE/PIPE	2RHS-018-197-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DISSIMILAR WELD, DR=2										
66-17-RHS-SW002 DR=2	PIPE/ELBOW	2RHS-006-013-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-17-RHS-SW003 DR=2	PIPE/FITTING	2RHS-006-013-2	C-F	CS.11	N/A	N	Y	N	N	N
66-17-RHS-SW004 DR=2	PIPE/6.00"WOL	2RHS-018-014-2	C-F	CS.31	N/A	N	Y	N	N	Y
66-17-RHS-SW005 DR=2	PIPE/TEE	2RHS-018-014-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-17-RHS-SW006 FTG BOUND; DR=2	ELBOW/TEE	2RHS-018-014-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-17-RHS-SW007 DR=2	PIPE/ELBOW	2RHS-018-014-2	C-F	CS.11	N/A	N	Y	N	N	N
66-17-RHS-SW008 DR=2	PIPE/ELBOW	2RHS-018-014-2	C-F	CS.11	N/A	N	Y	N	N	N
66-17-RHS-SW009 DR=2	PIPE/ELBOW	2RHS-018-014-2	C-F	CS.11	N/A	N	Y	N	N	N
66-17-RHS-SW010 DR=2	PIPE/ELBOW	2RHS-018-014-2	C-F	CS.11	N/A	N	Y	N	N	N
66-17-RHS-SW011 DR=2	PIPE/ELBOW	2RHS-018-014-2	C-F	CS.11	N/A	N	Y	N	N	N
66-17-RHS-SW016 DR=2	PIPE/ELBOW RELIEF REQUEST NEEDED	2RHS-018-178-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-17-RHS-SW018 DR=2	PIPE/TEE	2RHS-018-014-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-17-RHS-SW019 DR=2	PIPE/6.0" WOL	2RHS-006-013-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-18-RHS-FW001 DR=3	PIPE/FITTING	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	N
66-18-RHS-FW002 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	N
66-18-RHS-FW003 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	N
66-18-RHS-FW004	PIPE/TEE	2RHS-016-005-2	C-F	CS.11	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSTO

PAGE 149

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=3										
66-18-RHS-FW005 DR=3	PIPE/TEE	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-18-RHS-FW006 DR=3	PIPE/ELBOW	1RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-18-RHS-FW009 BOLTED SHIELDING; DR=3	PIPE/MOV15A	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-18-RHS-FW010 BOLTED SHIELDING; DR=3	PIPE/MOV15A	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-18-RHS-FW011 BOLTED SHIELDING; DR=3	PIPE/MOV25A	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-18-RHS-FW012 MOV25A/Z-8A BOLTED SHIELDING; DR=3		2RHS-006-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-18-RHS-FW014 BOLTED SHIELDING; DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-18-RHS-FW024 BOLTED SHIELDING; DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	N
66-18-RHS-SW001 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-18-RHS-SW002 DR=3	PIPE/TEE	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-18-RHS-SW003 DR=3	PIPE/TEE	2RHS-012-007-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-18-RHS-SW004 FSAR F250.1	PIPE/WNF	2RHS-012-7-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-18-RHS-SW005 DR=3; FTG BOUND	ELBOW/TEE	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-18-RHS-SW006 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-18-RHS-SW007 DR=3	PIPE/ELBOW	2RHS-016-005-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-19-RHS-FW001 DR=3	PIPE/TEE	2RHS-012-009-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-19-RHS-FW002	PIPE/TEE	2RHS-012-009-2	C-F	C5.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 150

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	

## REMARKS

PROPOSED SHIELDING; DR=3 FSAR F250.1

66-19-RHS-FW003 DR=3	PIPE/MOV40A	2RHS-012-009-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-FW008 DR=3	PIPE/ELBOW	2RHS-012-007-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-19-RHS-FW009 DR=3	MOV24A/PIPE	2RHS-012-007-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-FW016 PROPOSED SHIELDING; DR=3	PIPE/PIPE	2RHS-012-009-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-FW019 DR=3	PIPE/FITTING	2RHS-012-009-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-FW020 DR=3	PIPE/PIPE	2RHS-012-009-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-SW001 DR=3	PIPE/WNF	2RHS-012-007-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-SW002 DR=3	PIPE/WNF	2RHS-012-007-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-19-RHS-SW003 DR=3	PIPE/ELBOW	2RHS-012-007-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-SW004 DR=3	PIPE/ELBOW	2RHS-012-007-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-19-RHS-SW005 DR=3	PIPE/ELBOW	2RHS-012-007-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-19-RHS-SW008	PIPE/ELBOW	2RHS-012-7-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-SW009 DR=3	PIPE/ELBOW	2RHS-012-007-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-19-RHS-SW012	PIPE/ELBOW	2RHS-012-9-2	C-F	CS.11	N/A	N	Y	N	N	N
66-19-RHS-SW013 DR=3	PIPE/ELBOW	2RHS-012-009-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-19-RHS-SW014 PROPOSED SHIELDING; DR=3	PIPE/ELBOW	2RHS-012-009-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-19-RHS-SW015	PIPE/ELBOW	2RHS-012-009-2	C-F	CS.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
PROPOSED SHIELDING; DR=3										
66-19-RHS-SW016 DR=3	PIPE/TEE	2RHS-012-009-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-19-RHS-SW018 DR=3	PIPE/ELBOW	2RHS-012-009-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-19-RHS-SW024 DR=3	PIPE/ELBOW	2RHS-012-007-2	C-F	C5.11	N/A	N	Y	N	N	N
66-19-RHS-SW025 DR=3	PIPE/ELBOW	2RHS-012-007-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-19-RHS-SW026 PROPOSED SHIELDING; DR=3 FSAR F250.1	PIPE/REDUCER	2RHS-012-009-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-19-RHS-SW028 DR=3	PIPE/ELBOW	2RHS-012-007-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-FW001 DR=3	PIPE/TEE FSAR F250.1	2RHS-018-203-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-20-RHS-FW002 DR=3	PIPE/PIPE	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-FW003 DR=3	PIPE/PIPE	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-FW004 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-20-RHS-FW005 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-20-RHS-FW006 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-FW009 DR=3	PIPE/PIPE	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-FW010	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-20-RHS-FW011 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-20-RHS-FW012 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-20-RHS-FW013	PIPE/PIPE	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-20-RHS-FW014 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-SW001 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-SW003	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-SW005 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	N
66-20-RHS-SW006 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-20-RHS-SW008 DR=3	PIPE/WNF	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-20-RHS-SW011 DR=3	PIPE/ELBOW	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-FW004 DR=3	PIPE/MOV113 FSAR F250.1	2RHS-020-064-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-21-RHS-FW007 DR=3	PIPE/ELBOW FSAR F250.1	2RHS-020-064-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-21-RHS-FW008	PIPE/REDUCER	2RHS-018-203-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-FW009 DR=3	PIPE/REDUCER	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-FW010 DR=3	PIPE/PIPE	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-FW012 DR=3	PIPE/ELBOW	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-FW013 DR=3	PIPE/ELBOW	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-FW014 DR=3	V57/PIPE	2RHS-018-067-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-FW015 DR=3	PIPE/PIPE	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-FW017	ELBOW/PIPE	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-21-RHS-FW018 DR=3; 5 RW	PIPE/ELBOW	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-FW019 DR=3	PIPE/ELBOW	2RHS-018-067-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-FW022	PIPE/ELBOW	2RHS-020-64-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-FW025 DR=3	PIPE/ELBOW	2RHS-020-064-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-FW028	PIPE/PIPE	2RHS-018-65-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-FW029 DR=3	PIPE/WNF	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-FW031	PIPE/PIPE	2RHS-020-64-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-SW005 DR=3; 1 RW	PIPE/PIPE	2RHS-020-064-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-SW007 DR=3	PIPE/ELBOW	2RHS-020-064-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-SW008 DR=3	PIPE/TEE FSAR F250.1	2RHS-020-064-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-21-RHS-SW009	PIPE/TEE FSAR F250.1	2RHS-018-203-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-21-RHS-SW010 DR=3; FTG BOUND	TEE/REDUCER	2RHS-020-064-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-SW011 DR=3; FTG BOUND	TEE/REDUCER	2RHS-020-064-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-SW012	PIPE/ELBOW	2RHS-018-65-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-SW014 DR=3	PIPE/ELBOW	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-SW015 DR=3	PIPE/ELBOW	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	N
66-21-RHS-SW016	TEE/ELBOW	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
FTG BOUND; DR=3										
66-21-RHS-SW017 DR=3	PIPE/TEE	2RHS-018-067-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-SW018 DR=3	PIPE/ELBOW	2RHS-018-067-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-21-RHS-SW021 DR=3	PIPE/TEE	2RHS-018-065-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-22-RHS-FW004 DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	N
66-22-RHS-FW005 DR=3	PIPE/V57	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-22-RHS-FW006 AUX BAY; DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	N
66-22-RHS-FW007 AUX BAY; DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	N
66-22-RHS-FW009 DR=3; DISSIMILAR WELD	PIPE/V378	2RHS-024-169-2	C-F	C5.11	N/A	N	Y	N	N	N
66-22-RHS-FW010 AUX BAY; DR=3	PIPE/TEE	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-22-RHS-FW011 AUX BAY; DR=3	PIPE/TEE	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-22-RHS-FW012 DR=3	PIPE/MOV1C	2RHS-024-334-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-22-RHS-FW013 DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	N
66-22-RHS-FW014 DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	N
66-22-RHS-FW015 DR=3	PIPE/WNF	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	N
66-22-RHS-FW017 DR=3	PIPE/TEE	2RHS-024-042-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-22-RHS-FW019 DR=3	PIPE/WNF FSAR F250.1	2RHS-024-334-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-22-RHS-FW021	PIPE/ELBOW	2RHS-024-41-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=3	RELIEF REQUEST NEEDED									
66-22-RHS-FW022 DR=3	PIPE/WNF	2RHS-024-41-2	C-F	CS.11	N/A	N	Y	N	N	Y
	RELIEF REQUEST NEEDED									
66-22-RHS-FW023 DR=3	ELBOW/Z-5C	2RHS-024-41-2	C-F	CS.11	N/A	N	Y	N	N	Y
	RELIEF REQUEST NEEDED									
66-22-RHS-FW025 AUX BAY; DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	N
66-22-RHS-FW027 DR=3	Z5C/PIPE	2RHS-024-169-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-22-RHS-FW029	PIPE/PIPE	2RHS-024-41-2	C-F	CS.11	N/A	N	Y	N	N	Y
	RELIEF REQUEST NEEDED									
66-22-RHS-SW003 DR=3	ELBOW/PIPE	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	N
66-22-RHS-SW008 DR=3	PIPE/TEE	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-22-RHS-SW009 DR=3	PIPE/TEE	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-22-RHS-SW011 AUX BAY; DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	N
66-22-RHS-SW012 AUX BAY; DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	N
66-22-RHS-SW013 AUX BAY; DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	N
66-22-RHS-SW014	PIPE/ELBOW	2RHS-024-42-2	C-F	CS.11	N/A	N	Y	N	N	N
	RELIEF REQUEST NEEDED									
66-22-RHS-SW017 AUX BAY; DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	N
66-22-RHS-SW019	PIPE/ELBOW	2RHS-024-42-2	C-F	CS.11	N/A	N	Y	N	N	N
66-22-RHS-SW021 AUX BAY; DR=3	PIPE/WNF	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-22-RHS-SW023 AUX BAY; DR=3	PIPE/ELBOW	2RHS-024-042-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW002	Z-5B/PIPE	2RHS-024-167-2	C-F	CS.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=3										
66-23-RHS-FW005 AUX BAY; DR=3	PIPE/ELB	2RHS-024-22-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW006 AUX BAY; DR=3	ELB/PIPE	2RHS-024-22-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW007 AUX BAY; DR=3	ELB/PIPE	2RHS-024-22-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW009 AUX BAY; DR=3	PIPE/TEE	2RHS-024-22-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW010 AUX BAY; DR=3	PIPE/TEE	2RHS-024-22-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-23-RHS-FW011 DR=3	PIPE/PIPE	2RHS-024-332-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW012 DR=3	18.00"RED TEE/PIPE	2RHS-024-22-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW013 DR=3	FLG/PIPE	2RHS-024-332-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW014 DR=3	ELB/PIPE	2RHS-024-332-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW017 DR=3	PIPE/*V377 DISSIMILAR WELD	2RHS-024-167-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW018 DR=3;	FLG/PIPE RELIEF REQUEST NEEDED	2RHS-024-21-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-23-RHS-FW019 DR=3;	PIPE/SR ELB RELIEF REQUEST NEEDED	2RHS-024-21-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-23-RHS-FW020 DR=3;	ELB/Z-5B RELIEF REQUEST NEEDED	2RHS-024-21-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-23-RHS-FW022	PIPE/PIPE RELIEF REQUEST NEEDED	2RHS-024-21-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-23-RHS-FW024	PIPE/PIPE	2RHS-024-167-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-FW025 DR=3	PIPE/MOV1B	2RHS-024-332-2	C-F	CS.11	N/A	N	Y	N	N	N
66-23-RHS-SW006	PIPE/ELB	2RHS-024-332-2	C-F	CS.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-23-RHS-SW007 DR=3	ELB/PIPE	2RHS-024-332-2	C-F	C5.11	N/A	N	Y	N	N	N
66-23-RHS-SW008 DR=3	PIPE/ELB	2RHS-024-332-2	C-F	C5.11	N/A	N	Y	N	N	N
66-23-RHS-SW009 DR=3	PIPE/18.00"RED TEE	2RHS-024-332-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-23-RHS-SW010 DR=3	PIPE/18.00"RED TEE	2RHS-018-65-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-23-RHS-SW011 DR=3	SR ELB/PIPE	2RHS-018-65-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-23-RHS-SW012 DR=3	PIPE/SR ELB	2RHS-018-65-2	C-F	C5.11	N/A	N	Y	N	N	N
66-23-RHS-SW013 DR=3	FLG/PIPE	2RHS-018-65-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-23-RHS-SW016 AUX BAY; DR=3	ELB/PIPE	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-23-RHS-SW017 AUX BAY; DR=3	PIPE/ELB	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	N
66-23-RHS-SW018 AUX BAY; DR=3	PIPE/ELB	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-23-RHS-SW020 DR=3	PIPE/SR ELB	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	N
66-23-RHS-SW021 DR=3	SR ELB/PIPE	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	N
66-23-RHS-SW022 AUX BAY; DR=3	ELB/PIPE	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	N
66-23-RHS-SW023 AUX BAY; DR=3	PIPE/ELB	2RHS-024-22-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-23-RHS-SW024 AUX BAY; DR=3	PIPE/FLG FSAR F250.1	2RHS-024-22-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-23-RHS-SW026 DR=3	FLG/PIPE	2RHS-024-332-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW001	PIPE/V2	2RHS-018-23-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
66-24-RHS-FW002 AUX BAY; DR=3	PIPE/V2	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-FW003 AUX BAY; DR=3	PIPE/V5	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-FW004 AUX BAY; DR=3; FTG BOUND	ELBOW/V5	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW006 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-FW007 AUX BAY; DR=3	PIPE/TEE	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW008 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW009 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-FW010 AUX BAY FTG BOUND; DR=3	TEE/E1B NOZ N3	2RHS-020-208-2	C-F	C5.21	LTR	Y	Y	N	N	Y
66-24-RHS-FW014 AUX BAY; DR=3	PIPE/WNF	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW015 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW018 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW019 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-FW021	PIPE/ELBOW	2RHS-018-23-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW022 AUX BAY; DR=3	PIPE/WNF FSAR F250.1	2RHS-018-023-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-24-RHS-FW024 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-FW029	PIPE/PIPE	2RHS-018-23-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-SW003	TEE/REDUCER	2RHS-020-208-2	C-F	C5.21	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
AUX BAY FTG BOUND; DR=3										
66-24-RHS-SW004 AUX BAY; DR=3	ELBOW/REDUCER FTG BOUND	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-SW005 AUX BAY; DR=3	PIPE/ELBOW FSAR F250.1	2RHS-018-023-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-24-RHS-SW006 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-SW007 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-SW008 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-SW009 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-SW010 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-SW014 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-SW016 AUX BAY; DR=3	PIPE/TEE	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-SW017 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-SW018 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-SW022 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-24-RHS-SW026 AUX BAY; DR=3	PIPE/6.00"WOL FSAR F250.1	2RHS-018-023-2	C-F	C5.31	LTR	Y	Y	N	N	Y
66-24-RHS-SW028 AUX BAY; DR=3	PIPE/WNF	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-24-RHS-SW029 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-023-2	C-F	C5.11	N/A	N	Y	N	N	N
66-25-RHS-FW001 AUX BAY; DR=3	PIPE/*V3	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-25-RHS-FW002	*V3/PIPE	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VDL	SUR	VT1	VT3	
REMARKS										
AUX BAY; DR=3										
66-25-RHS-FW003 AUX BAY; DR=3	PIPE/*V6	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-25-RHS-FW004 AUX BAY; DR=3	*V6/SR ELBOW FTG BOUND	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-25-RHS-FW006 AUX BAY; DR=3; 2	PIPE/ELBOW RW FSAR F250.1	2RHS-018-43-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-25-RHS-FW007 AUX BAY; DR=3; 2	PIPE/ELBOW RW FSAR F250.1	2RHS-018-43-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-25-RHS-FW008	PIPE/PIPE	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-FW009	PIPE/PIPE	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-FW010 DR=3; FITTING	ELBOW/ELBOW BOUND	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-FW011 DR=3	PIPE/PIPE	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-FW013 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-FW014 AUX BAY; DR=3; 1	ELBOW/PIPE RW	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-FW015 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-FW016 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-SW001 AUX BAY; DR=3	PIPE/WNF	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-25-RHS-SW002 AUX BAY; DR=3	PIPE/6.00"WOL	2RHS-018-43-2	C-F	CS.31	N/A	N	Y	N	N	Y
66-25-RHS-SW007 AUX BAY; DR=3	SR ELBOW/PIPE	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-SW011 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N
66-25-RHS-SW012	ELBOW/PIPE	2RHS-018-43-2	C-F	CS.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
AUX BAY; DR=3										
66-25-RHS-SW013 AUX BAY; DR=3	ELBOW/PIPE	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	N
66-25-RHS-SW014 AUX BAY; DR=3	PIPE/WN FLG	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-25-RHS-SW015 AUX BAY; DR=3	WN FLG/PIPE	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-25-RHS-SW018 AUX BAY; DR=3	ELBOW/PIPE	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	N
66-25-RHS-SW019 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	N
66-25-RHS-SW020 AUX BAY; DR=3	ELBOW/PIPE	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	N
66-25-RHS-SW021 AUX BAY; DR=3	PIPE/TEE	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-25-RHS-SW022 AUX BAY; DR=3	TEE/REDUCER	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-25-RHS-SW023 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-43-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-FW001 DR=3	RED/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-26-RHS-FW002 DR=3	PIPE/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-FW003 3 RW	PIPE/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-FW004	PIPE/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-FW005 DR=3	PIPE/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-FW006 DR=3	ELBOW/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-FW010 DR=3	PIPE/*MOV24C FSAR F250.1	2RHS-012-47-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-26-RHS-FW015	PIPE/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-26-RHS-FW016 DR=3	PIPE/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-FW019 DR=3	ELBOW/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW001 DR=3	ELBOW/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW002 DR=3	PIPE/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW003 DR=3	ELBOW/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW004 DR=3	PIPE/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW005 DR=3	PIPE/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW006 DR=3	PIPE/WN FLG	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-26-RHS-SW007 DR=3	WN FLG/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-26-RHS-SW008 DR=3	PIPE/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW009 DR=3	ELBOW/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW010 DR=3	PIPE/ELBOW	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-26-RHS-SW019 DR=3	PIPE/PIPE	2RHS-012-47-2	C-F	C5.11	N/A	N	Y	N	N	N
66-27-RHS-FW001 DR=3	TEE/PIPE	2RHS-018-48-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-FW002 DR=3	ELBOW/PIPE	2RHS-018-48-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-FW003 DR=3; 2 RW	PIPE/RED FSAR F250.1	2RHS-018-48-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-27-RHS-FW004	RED/PIPE	2RHS-018-49-2	C-F	C5.11	N/A	N	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2; 2 RW										
66-27-RHS-FW005 DR=2	PIPE/RED	2RHS-018-49-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-FW006 DR=2	ELBOW/PIPE	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-FW007 DR=2	PIPE/ELBOW	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-FW008 DR=2	PIPE/PIPE	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	N
66-27-RHS-SW002 DR=3	PIPE/ELBOW FSAR F250.1	2RHS-018-48-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-27-RHS-SW004 DR=3	PIPE/ELBOW	2RHS-018-48-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW005 DR=3	ELBOW/PIPE	2RHS-018-48-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW008 DR=2	PIPE/TEE	2RHS-018-49-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW009 DR=2	TEE/PIPE	2RHS-018-49-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW010 DR=2	PIPE/8.00"WOL	2RHS-018-49-2	C-F	C5.31	N/A	N	Y	N	N	Y
66-27-RHS-SW011 DR=2	TEE/PIPE	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW012 DR=2	PIPE/ELBOW	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW013 DR=2	PIPE/ELBOW	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW014 DR=2	ELBOW/PIPE	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW015 DR=2	ELBOW/PIPE	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-27-RHS-SW016 DR=2	PIPE/ELBOW FSAR F250.1	2RHS-018-31-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-27-RHS-SW017	PIPE/ELBOW	2RHS-018-31-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 164

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=2										
66-27-RHS-SW018 DR=3	PIPE/PIPE	2RHS-018-48-2	C-F	CS.11	N/A	N	Y	N	N	N
66-28-RHS-FWSW005 DR=2; DISSIMILAR WELD	PIPE/ELBOW FSAR F250.1	2RHS-018-031-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-28-RHS-FW001 DR=2	PIPE/ELBOW FSAR F250.1	2RHS-018-031-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-28-RHS-FW002 DR=2	PIPE/PIPE	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW003 DR=2	PIPE/PIPE	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW004 DR=2	PIPE/ELBOW	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW005 DR=2	PIPE/ELBOW	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW006 DR=2	Z-6A/PIPE	2RHS-018-223-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW007 DR=2	Z-6A/ELBOW RELIEF REQUEST NEEDED	2RHS-018-166-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW009 DR=2	PIPE/V382	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW011 DR=2	PIPE/WNF	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW012 DR=2	PIPE/WNF	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW013	WNF /FITTING	2RHS-018-31-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-FW014	PIPE/ELBOW	2RHS-018-31-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-SW001	ELB/PIPE	2RHS-018-31-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-SW002 DR=2	ELB/PIPE	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-28-RHS-SW003	ELB/PIPE	2RHS-018-031-2	C-F	CS.11	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 165

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=2										
66-28-RHS-SW006 DR=2	ELB/PIPE RELIEF REQUEST NEEDED	2RHS-018-166-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-29-RHS-FW001 FTG BOUND	RED/ELB NOZ N4	2RHS-018-24-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-FW002 AUX BAY; DR=3	PIPE/ELBOW FSAR F250.1	2RHS-018-024-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-29-RHS-FW008 AUX BAY; DR=2	PIPE/MOV115	2RHS-016-207-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-FW009 AUX BAY; DR=2	PIPE/ADV150	2RHS-016-207-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-29-RHS-FW010 AUX BAY; DR=3	PIPE/ADV150 FSAR F250.1	2RHS-016-207-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-29-RHS-FW012 AUX BAY; DR=3	PIPE/TEE	2RHS-018-040-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-FW013	PIPE/PIPE	2RHS-018-24-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-FW014 AUX BAY; DR=3	WNF/TEE FTG BOUND	2RHS-018-040-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-FW015 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-040-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-29-RHS-FW018 AUX BAY; DR=3	PIPE/TEE	2RHS-018-024-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-29-RHS-FW023 AUX BAY; DR=3	PIPE/TEE FSAR F250.1	2RHS-018-024-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-29-RHS-FW024 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-024-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-FW026	PIPE/PIPE	2RHS-018-24-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-SW001 AUX BAY; DR=3	ELBOW/PIPE	2RHS-018-024-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-SW003 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-024-2	C-F	CS.11	N/A	N	Y	N	N	N
66-29-RHS-SW006	PIPE/ELBOW	2RHS-018-24-2	C-F	CS.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
66-29-RHS-SW007	PIPE/ELBOW	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW008 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW013 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	N
66-29-RHS-SW014 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW015 AUX BAY; DR=3	PIPE/WNF	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	N
66-29-RHS-SW016 AUX BAY; DR=3	PIPE/WNF	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW017 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	N
66-29-RHS-SW018 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW019 AUX BAY; DR=3	PIPE/TEE	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW025	PIPE/TEE	2RHS-016-207-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW027 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	N
66-29-RHS-SW030	PIPE/TEE	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW031	PIPE/WNF	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	N
66-29-RHS-SW033 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-040-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW034 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-040-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW035 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-040-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-29-RHS-SW036	PIPE/ELBOW	2RHS-018-040-2	C-F	C5.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEORPSIO

PAGE 167

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
AUX BAY; DR=3 FSAR F250.1										
66-29-RHS-SW039 AUX BAY; DR=3	PIPE/ELBOW	2RHS-018-040-2	C-F	C5.11	N/A	N	Y	N	N	N
66-29-RHS-SW041 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-024-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-FW001 AUX BAY; DR=3	PIPE/ELB	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-30-RHS-FW002 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-FW003 PROPOSED SHIELDING; DR=3	ELB/PIPE	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-FW004 PROPOSED SHIELDING; DR=3	TEE/PIPE	2RHS-018-224-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-30-RHS-FW005 PROPOSED SHIELDING; DR=3	ELB/PIPE	2RHS-018-224-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-FW006 PROPOSED SHIELDING; DR=3 FSAR F250.1	PIPE/FV38B	2RHS-018-224-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-30-RHS-FW007 AUX BAY; DR=3	PIPE/PIPE	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-SW001 AUX BAY; DR=3	FLG/PIPE	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-30-RHS-SW002 AUX BAY; DR=3	ELB/PIPE	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-SW003 PROPOSED SHIELDING; DR=3	PIPE/ELB	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-30-RHS-SW004 PROPOSED SHIELDING; DR=3	PIPE/TEE	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-SW005 PROPOSED SHIELDING; DR=3	TEE/PIPE	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-SW006	PIPE/4.00" WOL	2RHS-018-24-2	C-F	C5.31	N/A	N	Y	N	N	N
66-30-RHS-SW007 PROPOSED SHIELDING; DR=3	PIPE/RED	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-SW008	PIPE/12.00" WOL	2RHS-018-224-2	C-F	C5.31	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	UT1	UT3	
REMARKS										
PROPOSED SHIELDING; DR=3										
66-30-RHS-SW009	PIPE/ELB PROPOSED SHIELDING; DR=3	2RHS-018-224-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-30-RHS-SW010	PIPE/ELB PROPOSED SHIELDING; DR=3	2RHS-018-224-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-30-RHS-SW011	ELB/PIPE PROPOSED SHIELDING; DR=3	2RHS-018-224-2	C-F	C5.11	N/A	N	Y	N	N	N
66-30-RHS-SW013	PIPE/PIPE PROPOSED SHIELDING; DR=3	2RHS-018-24-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-FW001	RED/ELBOW DR=3	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
	FTG BOUND									
66-31-RHS-FW002	PIPE/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-FW003	ELBOW/PIPE DR=3	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-FW004	PIPE/ELBOW DR=3	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-FW005	ELBOW/PIPE DR=3	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-FW006	PIPE/*MOV15B DR=3	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-FW007	*MOV15B/ELBOW DR=3	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
	FTG BOUND									
66-31-RHS-FW008	PIPE/*MOV25B DR=3	2RHS-016-25-2	C-F	C5.11	LTR	Y	Y	N	N	Y
	FSAR F250.1									
66-31-RHS-FW009	*MOV25B/Z-8B DR=3	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-FW010	ELBOW/PIPE DR=3	2RHS-012-27-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-FW011	PIPE/*MOV24B DR=3	2RHS-012-27-2	C-F	C5.11	LTR	Y	Y	N	N	Y
	FSAR F250.1									
66-31-RHS-FW014	PIPE/PIPE DR=3	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-FW015	ELBOW/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 169

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-31-RHS-FW016 DR=3	ELBOW/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-FW021	PIPE/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-FW023	PIPE/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-SW001 DR=3	ELBOW/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-SW002 DR=3	PIPE/ELBOW	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-SW003 DR=3	ELBOW/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-SW004 DR=3	PIPE/ELBOW	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-SW005 DR=3	ELBOW/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-SW006 DR=3	PIPE/TEE FSAR F250.1	2RHS-016-25-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-31-RHS-SW007 DR=3	TEE/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-SW008 DR=3	PIPE/ELBOW	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-SW009 DR=3	ELBOW/PIPE	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-SW010 DR=3	PIPE/ELBOW	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-SW011 DR=3	PIPE/ELBOW	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	N
66-31-RHS-SW013 DR=3	PIPE/6.00"SWL FSAR F250.1	2RHS-016-25-2	C-F	C5.31	LTR	Y	Y	N	N	Y
66-31-RHS-SW016	PIPE/ELBOW	2RHS-016-25-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-31-RHS-SW018	TEE/PIPE	2RHS-012-27-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSTO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=3										
66-31-RHS-SW019 DR=3	PIPE/WN FLG	2RHS-012-27-2	C-F	CS.11	N/A	N	Y	N	N	N
66-31-RHS-SW020 DR=3	WN/FLG PIPE	2RHS-012-27-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-31-RHS-SW021 DR=3	PIPE/ELBOW	2RHS-012-27-2	C-F	CS.11	N/A	N	Y	N	N	N
66-31-RHS-SW022 DR=3	PIPE/ELBOW	2RHS-012-27-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-31-RHS-SW023 DR=3	ELBOW/PIPE	2RHS-012-27-2	C-F	CS.11	N/A	N	Y	N	N	N
66-31-RHS-SW028 DR=3	PIPE/PIPE	2RHS-016-25-2	C-F	CS.11	N/A	N	Y	N	N	N
66-32-RHS-FW001 DR=3	PIPE/12.0" SWL	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-32-RHS-FW002 DR=3	PIPE/ELB	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-32-RHS-FW003	PIPE/ELBOW	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	N
66-32-RHS-FW004 DR=3	ELB/PIPE	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-32-RHS-FW005 DR=3	MOV40B/PIPE FSAR F250.1	2RHS-012-29-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-32-RHS-FW010 DR=3	PIPE/8.0" WOL	2RHS-008-287-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-32-RHS-FW013 DR=3	PIPE/ELB	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-32-RHS-FW014 DR=3	ELB/PIPE	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-32-RHS-FW015	PIPE/PIPE	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	N
66-32-RHS-SW001 DR=3	PIPE/ELB	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-32-RHS-SW002	ELB/PIPE	2RHS-012-29-2	C-F	CS.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=3										
66-32-RHS-SW003 DR=3	PIPE/ELB	2RHS-012-29-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-32-RHS-SW005 DR=3	ELB/PIPE	2RHS-012-29-2	C-F	C5.11	N/A	N	Y	N	N	N
66-32-RHS-SW006 DR=3; 1 RW	PIPE/8.00" WOL FSAR F250.1	2RHS-012-29-2	C-F	C5.31	LTR	Y	Y	N	N	Y
66-32-RHS-SW008 DR=3	PIPE/ELB	2RHS-012-29-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-32-RHS-SW012 DR=3	ELB/PIPE	2RHS-012-29-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-32-RHS-SW015 DR=3	ELB/PIPE	2RHS-012-29-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-FW001 AUX BAY; DR=3	PIPE/TEE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-FW002 AUX BAY; DR=2	ELBOW/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-FW004 DR=2	PIPE/*MOV4A	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-FW005 DR=2	*MOV4A/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-FW006 DR=2	PIPE/*V7	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-FW007 DR=2	*V7/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-FW008 DR=2	PIPE/*V10	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-FW009 DR=2	*V10/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-FW011 DR=2	PIPE/ELBOW	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-FW012 DR=2	ELBOW/PIPE FSAR F250.1	2RHS-006-12-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-34-RHS-SW001	PIPE/ELBOW	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 172

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
AUX BAY; DR=2										
66-34-RHS-SW002 AUX BAY; DR=2	ELBOW/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-SW003 AUX BAY; DR=2	PIPE/ELBOW	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-SW004 AUX BAY; DR=2	ELBOW/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-SW005 AUX BAY; DR=2	PIPE/ELBOW	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-SW006 AUX BAY; DR=2	PIPE/ELBOW	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-SW007 AUX BAY; DR=2	ELBOW/PIPE FSAR F250.1	2RHS-006-12-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-34-RHS-SW009 DR=2	PIPE/ELBOW	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-SW010 DR=2	ELBOW/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-SW011 DR=2	PIPE/ELBOW	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-SW012 DR=2	ELBOW/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-34-RHS-SW013 DR=2	PIPE/WN FLG	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-34-RHS-SW014 DR=2	WN FLG/PIPE	2RHS-006-12-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW002	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW003	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW004	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW005	PIPE/ELBOW FSAR F250.1	2RHS-004-6-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-36-RHS-FW006	PIPE/MOV33A	2RHS-004-6-2	C-F	C5.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 173

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOI	SUR	VT1	VT3	
	FSAR F250.1									
66-36-RHS-FW007	MOV33A/PIPE	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW008	PIPE/Z-7A	2RHS-004-244-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW010	PIPE/FE16A	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW011	PIPE/FE16A	2RHS-004-6-2	C-F	C5.11	LTR	Y	Y	N	N	Y
	FSAR F250.1									
66-36-RHS-FW016	V315/PIPE	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW017	PIPE/V315	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW019	PIPE/V379	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-FW020	V379/PIPE	2RHS-004-244-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-SW001	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	LTR	Y	Y	N	N	Y
	FSAR F250.1									
66-36-RHS-SW002	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-SW003	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-SW004	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-SW005	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-SW006	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-SW007	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-SW008	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N
66-36-RHS-SW009	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
66-36-RHS-SW010	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N Y N N	N
66-36-RHS-SW012	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N Y N N	N
66-36-RHS-SW013	PIPE/ELBOW	2RHS-004-6-2	C-F	C5.11	N/A	N Y N N	N
66-36-RHS-SW014	PIPE/PIPE	2RHS-004-6-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW001	PIPE/4.0" WOL FSAR F250.1	2RHS-004-26-2	C-F	C5.11	LTR	Y Y N N	Y
66-41-RHS-FW002	PIPE/PIPE	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW003	ELBOW/PIPE	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW004	ELBOW/PIPE	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW006	PIPE/Z-7B	2RHS-004-220-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW007	PIPE/V316 FSAR F250.1	2RHS-004-26-2	C-F	C5.11	LTR	Y Y N N	Y
66-41-RHS-FW008	V316/PIPE	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW009	PIPE/MOV33B	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW010	FE16B/PIPE	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW011	FE16B/PIPE FSAR F250.1	2RHS-004-26-2	C-F	C5.11	LTR	Y Y N N	Y
66-41-RHS-FW013 FTG BOUND	MOV33B/TEE	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW014 FTG BOUND	TEE/CAP	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW016	PIPE/ELBOW	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 175

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
66-41-RHS-FW017	PIPE/V380	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW018	PIPE/V380	2RHS-004-220-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW019 DISSIMILAR WELD	PIPE/ELBOW FSAR F250.1	2RHS-004-26-2	C-F	C5.11	LTR	Y Y N N	Y
66-41-RHS-FW020	ELBOW/PIPE	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW021 FTG BOUND	TEE/CAP	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-FW024	PIPE/PIPE	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-SW001	PIPE/FITTING	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-SW002	PIPE/ELBOW	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-SW003	PIPE/FITTING	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-SW004	PIPE/FITTING	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-SW005	PIPE/FITTING	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-41-RHS-SW006	PIPE/FITTING	2RHS-004-26-2	C-F	C5.11	N/A	N Y N N	N
66-42-RHS-FW001 AUX BAY; DR=2	PIPE/6.0" WOL FSAR F250.1	2RHS-006-32-2	C-F	C5.11	LTR	Y Y N N	Y
66-42-RHS-FW002 AUX BAY; DR=2	MOV4B/PIPE	2RHS-006-32-2	C-F	C5.11	N/A	N Y N N	Y
66-42-RHS-FW003 AUX BAY; DR=2	MOV4B/PIPE	2RHS-006-32-2	C-F	C5.11	N/A	N Y N N	Y
66-42-RHS-FW004 AUX BAY; DR=2	PIPE/V8	2RHS-006-32-2	C-F	C5.11	N/A	N Y N N	Y
66-42-RHS-FW005	PIPE/V8	2RHS-006-32-2	C-F	C5.11	N/A	N Y N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
AUX BAY; DR=2										
66-42-RHS-FW006 AUX BAY; DR=2	PIPE/V11	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW007 AUX BAY; DR=2	PIPE/V11	2RHS-006-33-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW008 AUX BAY; DR=2	PIPE/6.0"WOL	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW009 AUX BAY; DR=2	PIPE/MOV4C	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW010 AUX BAY; DR=2	PIPE/MOV4C	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW011 AUX BAY; DR=2	PIPE/V9	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW012 AUX BAY; DR=2	PIPE/V9 FSAR F250.1	2RHS-006-209-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-42-RHS-FW013 AUX BAY; DR=2	PIPE/V12	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW014 AUX BAY; DR=2	PIPE/V12	2RHS-006-45-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW015 AUX BAY; DR=2	ELB/PIPE	2RHS-008-34-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW016 DR=2	ELB/PIPE	2RHS-008-34-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-FW017 DR=2	PIPE/ELB FSAR F250.1	2RHS-008-34-2	C-F	CS.11	LTR	Y	Y	N	N	Y
66-42-RHS-FW018 DR=2	PIPE/8.0"WOL	2RHS-008-34-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW001 AUX BAY; DR=2	ELB/PIPE	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW002 AUX BAY; DR=2	PIPE/ELB	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	N
66-42-RHS-SW003 AUX BAY; DR=2	ELB/PIPE	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW004	PIPE/ELB	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIECEWISE

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
AUX BAY; DR=2										
66-42-RHS-SW005 AUX BAY; DR=2	ELB/PIPE	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW006 AUX BAY; DR=2	ELB/PIPE	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	N
66-42-RHS-SW007 AUX BAY; DR=2	FLG/PIPE	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW008 AUX BAY; DR=2	PIPE/FLG	2RHS-006-32-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW009 AUX BAY; DR=2	RED/PIPE	2RHS-006-33-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW011 AUX BAY; DR=2	TEE/PIPE	2RHS-008-34-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW012 AUX BAY; DR=2	PIPE/TEE	2RHS-008-34-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW013 AUX BAY; DR=2	PIPE/RED	2RHS-006-45-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW014 AUX BAY; DR=2	FLG/PIPE	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW015 AUX BAY; DR=2	PIPE/FLG	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	Y
66-42-RHS-SW016 AUX BAY; DR=2	ELB/PIPE	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	N
66-42-RHS-SW017 AUX BAY; DR=2	PIPE/ELB	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	N
66-42-RHS-SW018 AUX BAY; DR=2	ELB/PIPE	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	N
66-42-RHS-SW019 AUX BAY; DR=2	PIPE/ELB	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	N
66-42-RHS-SW020 AUX BAY; DR=2	ELB/PIPE	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	N
66-42-RHS-SW021 AUX BAY; DR=2	PIPE/ELB	2RHS-006-209-2	C-F	CS.11	N/A	N	Y	N	N	N
66-42-RHS-SW022	TEE/PIPE	2RHS-008-34-2	C-F	CS.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
AUX BAY; DR=2	FSAR F250.1									
66-42-RHS-SW023 AUX BAY; DR=2	PIPE/ELB	2RHS-008-34-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-42-RHS-SW024 AUX BAY; DR=2	ELB/PIPE	2RHS-008-34-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-42-RHS-SW025 AUX BAY; DR=2	PIPE/ELB	2RHS-008-34-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-42-RHS-SW026 DR=2	PIPE/ELB	2RHS-008-34-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-42-RHS-SW027 AUX BAY; DR=2	PIPE/RED FSAR F250.1	2RHS-008-34-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-42-RHS-SW028 DR=2	PIPE/ELB	2RHS-008-34-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-42-RHS-SW029 DR=2	ELB/PIPE	2RHS-008-34-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-42-RHS-SW030 DR=2	ELB/PIPE	2RHS-008-34-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-42-RHS-SW031 AUX BAY; DR=2	RED/PIPE	2RHS-008-34-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-FW005 DR=2	*MOV104/PIPE FSAR F250.1	2RHS-006-141-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW009 DR=2	SWL/PIPE FSAR F250.1	2RHS-006-141-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-47-RHS-FW010 DR=2	ELBOW/PIPE	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-FW012 DR=2	PIPE/PIPE	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	N
66-47-RHS-FW013 DR=2	PIPE/WN FLG	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-FW014	PIPE/PIPE	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-FW015 DR=2	WN FLG/PIPE	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-SW002	ELBOW/PIPE	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=2										
66-47-RHS-SW008 DR=2	PIPE/ELBOW	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-SW009 DR=2	ELBOW/PIPE	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-SW020 DR=2	PIPE/ELBOW	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-SW022 DR=2	PIPE/ELBOW	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-SW023 DR=2	ELBOW/PIPE	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-SW024 DR=2	PIPE/ELBOW	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-SW025 DR=2	ELBOW/PIPE	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-47-RHS-SW026 DR=2	PIPE/ELBOW	2RHS-006-141-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW002 DR=2	VALVE/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW003 *V255; DR=2	PIPE/VALVE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW004 DR=2	V255/PIPE FSAR F250.1	2RHS-010-288-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-57-RHS-FW005 DR=1	PIPE/ELB FSAR F250.1	2RHS-010-288-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-57-RHS-FW006 DR=1	PIPE/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW007 DR=2	PIPE/ELB	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW008 DR=3	PIPE/ELB	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW009 DR=3	PIPE/TEE FSAR F250.1	2RHS-010-288-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-57-RHS-FW010	PIPE/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
DR=1										
66-57-RHS-FW011 DR=1	PIPE/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	N
66-57-RHS-FW013 DR=2	PIPE/ELB	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW015 DR=3	ELB/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW016 DR=3	PIPE/SR ELB	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-FW018	PIPE/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	N
66-57-RHS-SW002 DR=2	ELB/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW005 DR=2	PIPE/FLG FSAR F250.1	2RHS-010-288-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-57-RHS-SW006 DR=2	FLG/PIPE	1RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW009 DR=2	PIPE/SR ELB	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW010 DR=2	SR ELB/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW011 DR=2	PIPE/SR ELB	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW012 DR=2	SR ELB/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW017 DR=2	ELB/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW018 DR=2	PIPE/ELB	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW019 DR=2	ELB/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW022 DR=3	ELB/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-57-RHS-SW023	ELB/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=1										
66-57-RHS-SW024	PIPE/PIPE	2RHS-010-288-2	C-F	C5.11	N/A	N	Y	N	N	N
66-58-RHS-FW002 DR=2	PIPE/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	N
66-58-RHS-FW003 DR=1	PIPE/ELB	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-FW005 DR=1	V249/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	N
66-58-RHS-FW006 DR=1	PIPE/V249	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-FW009 DR=1	ELB/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	N
66-58-RHS-FW010 DR=1	PIPE/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-FW011 DR=2	ELB/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-FW012 DR=2	PIPE/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-FW013	PIPE/V248	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	N
66-58-RHS-FW016 DR=1	PIPE/ELB	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-FW018	PIPE/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	N
66-58-RHS-SW001 DR=2	PIPE/ELB	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-SW003 DR=1	ELB/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-SW004 DR=1	ELB/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-SW006 DR=1	PIPE/ELB	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	N
66-58-RHS-SW007	ELB/PIPE	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
DR=1										
66-58-RHS-SW010 DR=1	PIPE/FLG	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-SW011 DR=1	PIPE/FLG	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-58-RHS-SW014 DR=1, DISSIMILAR WELD	PIPE/PIPE FSAR F250.1	2RHS-008-287-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-58-RHS-SW015 DR=1	PIPE/ELB	2RHS-008-287-2	C-F	C5.11	N/A	N	Y	N	N	N
66-60-RHS-FW001 DR=2; FTG BOUND	RED/V304	2RHS-008-297-2	C-F	C5.11	N/A	N	Y	N	N	N
66-60-RHS-FW002 DR=2	V304/PIPE FSAR F250.1	2RHS-008-297-2	C-F	C5.11	LTR	Y	Y	N	N	Y
66-60-RHS-FW003 DR=1	PIPE/ELB	2RHS-008-297-2	C-F	C5.11	N/A	N	Y	N	N	Y
66-60-RHS-FW004 DR=2	PIPE/PIPE	2RHS-008-297-2	C-F	C5.11	N/A	N	Y	N	N	N
66-60-RHS-FW006 DR=2	PIPE/ELB	2RHS-008-297-2	C-F	C5.11	N/A	N	Y	N	N	N
66-60-RHS-FW007	PIPE/PIPE	2RHS-008-297-2	C-F	C5.11	N/A	N	Y	N	N	N
66-60-RHS-FW008	PIPE/PIPE	2RHS-008-297-2	C-F	C5.11	N/A	N	Y	N	N	N
PW100A ITEM 1.5 TO 1.3	2RHS*P1A PIPE/SUCT FLG		C-G	C6.10	N/A	N	Y	N	N	Y
PW100B ITEM 1.5 TO 1.3	2RHS*P1B PIPE/SUCT FLG		C-G	C6.10	N/A	N	Y	N	N	N
PW100C ITEM 1.5 TO 1.3	2RHS*P1C PIPE/SUCT FLG		C-G	C6.10	N/A	N	Y	N	N	N
PW101A ITEM 1.5 TO 1.9	2RHS*P1A PIPE/HD SHELL		C-G	C6.10	N/A	N	Y	N	N	Y
PW101B ITEM 1.5 TO 1.9	2RHS*P1B PIPE/HD SHELL		C-G	C6.10	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
PW101C ITEM 1.5 TO 1.9	2RHS*P1C PIPE/HD SHELL		C-G	C6.10	N/A	N	Y	N	N	N
PW102A ITEM 1.6 TO 1.4	2RHS*P1A DISCH PIPE/FLG		C-G	C6.10	N/A	N	Y	N	N	Y
PW102B ITEM 1.6 TO 1.4	2RHS*P1B DISCH PIPE/FLG		C-G	C6.10	N/A	N	Y	N	N	N
PW102C ITEM 1.6 TO 1.4	2RHS*P1C DISCH/FLG		C-G	C6.10	N/A	N	Y	N	N	N
PW103A ITEM 1.6 TO 1.9	2RHS*P1A DISCH PIPE/HD SHELL		C-G	C6.10	N/A	N	Y	N	N	Y
PW103B ITEM 1.6 TO 1.9	2RHS*P1B DISCH PIPE/HD SHELL		C-G	C6.10	N/A	N	Y	N	N	N
PW103C ITEM 1.6 TO 1.9	2RHS*P1C DISCH PIPE/HD SHELL		C-G	C6.10	N/A	N	Y	N	N	N
PW108A ITEM 1.9 TO 1.2	2RHS*P1A HD SHELL/HD COVER		C-G	C6.10	N/A	N	Y	N	N	Y
PW108B ITEM 1.9 TO 1.2	2RHS*P1B HD SHELL/HD COVER		C-G	C6.10	N/A	N	Y	N	N	N
PW108C ITEM 1.9 TO 1.2	2RHS*P1C HD SHELL/HD COVER		C-G	C6.10	N/A	N	Y	N	N	N
PW110A ITEM 1.9 TO 1.1	2RHS*P1A HD SHELL/HD FLG		C-G	C6.10	N/A	N	Y	N	N	Y
PW110B ITEM 1.9 TO 1.1	2RHS*P1B HD SHELL/HD FLG		C-G	C6.10	N/A	N	Y	N	N	N
PW110C ITEM 1.9 TO 1.1	2RHS*P1C HD SHELL/HD FLG		C-G	C6.10	N/A	N	Y	N	N	N
PW111A ITEM 2.3 TO 2.1	2RHS*P1A RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW111B ITEM 2.3 TO 2.1	2RHS*P1B RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW111C ITEM 2.3 TO 2.1	2RHS*P1C RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW112A ITEM 2.3 TO 2.3	2RHS*P1A RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
PW112B ITEM 2.3 TO 2.3	2RHS*P1B RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW112C ITEM 2.3 TO 2.3	2RHS*P1C RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW113A ITEM 2.3 TO 2.5	2RHS*P1A RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW113B ITEM 2.3 TO 2.5	2RHS*P1B RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW113C ITEM 2.3 TO 2.5	2RHS*P1C RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW115A ITEM 1.9, LONG WELD	2RHS*P1A		C-G	C6.10	N/A	N	Y	N	N	Y
PW115B ITEM 1.9, LONG WELD	2RHS*P1B		C-G	C6.10	N/A	N	Y	N	N	N
PW115C ITEM 1.9, LONG WELD	2RHS*P1C		C-G	C6.10	N/A	N	Y	N	N	N
PW116A ITEM 2.3 UPPER	2RHS*P1A RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW116B ITEM 2.3 UPPER	2RHS*P1B RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW116C ITEM 2.3 UPPER	2RHS*P1C RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW118A ITEM 2.3 LOWER	2RHS*P1A RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW118B ITEM 2.3 LOWER	2RHS*P1B RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW118C ITEM 2.3 LOWER	2RHS*P1C RELIEF REQUEST NEEDED		C-G	C6.10	N/A	N	Y	N	N	Y
PW122A PART 1.5, LONG WELD	2RHS*P1A		C-G	C6.10	N/A	N	Y	N	N	Y
PW122B PART 1.5, LONG WELD	2RHS*P1B		C-G	C6.10	N/A	N	Y	N	N	N
PW122C PART 1.5, LONG WELD	2RHS*P1C		C-G	C6.10	N/A	N	Y	N	N	N





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
VWV38A-A 18 IN X 14 IN CONC RED	2RHS*FV38A	2RHS-018-11-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWV38A-B 18 IN X 14 IN CONC RED	2RHS*FV38A	2RHS-018-14-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWV38B-A 18 IN X 14 IN CONC RED	2RHS*FV38B	2RHS-018-224-2	C-G	C6.20	N/A	N	Y	N	N	N
VWV38B-B 18 IN X 14 IN CONC RED	2RHS*FV38B	2RHS-018-49-2	C-G	C6.20	N/A	N	Y	N	N	N
VWV38C-A 18 IN X 14 IN CONC RED	2RHS*FV38C	2RHS-018-48-2	C-G	C6.20	N/A	N	Y	N	N	N
VWV38C-B 18 IN X 14 IN CONC RED	2RHS*FV38C	2RHS-018-49-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV1C-A TRANSITION PIECE	2RHS*MOV1C	2RHS-024-334-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWMOV1C-B	2RHS*MOV1C	2RHS-024-42-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWMOV1C-C	2RHS*MOV1C	2RHS-024-42-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWMOV1C-D	2RHS*MOV1C	2RHS-024-42-2	C-G	C6.20	N/A	N	Y	N	N	Y
VWMOV12A-A	2RHS*MOV12A	2RHS-018-4-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV12A-B	2RHS*MOV12A	2RHS-018-4-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV12A-C	2RHS*MOV12A	2RHS-018-4-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV12A-D	2RHS*MOV12A	2RHS-018-4-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV12B-A	2RHS*MOV12B	2RHS-018-24-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV12B-B	2RHS*MOV12B	2RHS-018-24-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV12B-C	2RHS*MOV12B	2RHS-018-24-2	C-G	C6.20	N/A	N	Y	N	N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
VWMOV12B-D	2RHS*MOV12B	2RHS-018-24-2	C-G	C6.20	N/A	N Y N N	N
VWMOV2A-A	2RHS*MOV2A	2RHS-018-203-2	C-G	C6.20	N/A	N Y N N	Y
VWMOV2A-B	2RHS*MOV2A	2RHS-018-203-2	C-G	C6.20	N/A	N Y N N	Y
VWMOV2A-C	2RHS*MOV2A	2RHS-018-203-2	C-G	C6.20	N/A	N Y N N	Y
VWMOV2A-D	2RHS*MOV2A	2RHS-018-203-2	C-G	C6.20	N/A	N Y N N	Y
VWMOV2B-A	2RHS*MOV2B	2RHS-018-65-2	C-G	C6.20	N/A	N Y N N	N
VWMOV2B-B	2RHS*MOV2B	2RHS-018-65-2	C-G	C6.20	N/A	N Y N N	N
VWMOV2B-C	2RHS*MOV2B	2RHS-018-65-2	C-G	C6.20	N/A	N Y N N	N
VWMOV2B-D	2RHS*MOV2B	2RHS-018-65-2	C-G	C6.20	N/A	N Y N N	N
VWMOV30A-A	2RHS*MOV30A	2RHS-018-14-2	C-G	C6.20	N/A	N Y N N	Y
VWMOV30A-B	2RHS*MOV30A	2RHS-018-14-2	C-G	C6.20	N/A	N Y N N	Y
VWMOV30A-C	2RHS*MOV30A	2RHS-018-14-2	C-G	C6.20	N/A	N Y N N	Y
VWMOV30A-D	2RHS*MOV30A	2RHS-018-14-2	C-G	C6.20	N/A	N Y N N	Y
VWMOV30B-A	2RHS*MOV30B	2RHS-018-31-2	C-G	C6.20	N/A	N Y N N	N
VWMOV30B-B	2RHS*MOV30B	2RHS-018-31-2	C-G	C6.20	N/A	N Y N N	N
VWMOV30B-C	2RHS*MOV30B	2RHS-018-31-2	C-G	C6.20	N/A	N Y N N	N
VWMOV30B-D	2RHS*MOV30B	2RHS-018-31-2	C-G	C6.20	N/A	N Y N N	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
VWMOV8A-A	2RHS*MOV8A	2RHS-018-20-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV8A-B	2RHS*MOV8A	2RHS-018-20-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV8A-C	2RHS*MOV8A	2RHS-018-20-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV8A-D	2RHS*MOV8A	2RHS-018-20-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV8B-A	2RHS*MOV8B	2RHS-018-40-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV8B-B	2RHS*MOV8B	2RHS-018-40-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV8B-C	2RHS*MOV8B	2RHS-018-40-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV8B-D	2RHS*MOV8B	2RHS-018-40-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV9A-A	2RHS*MOV9A	2RHS-018-3-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV9A-B	2RHS*MOV9A	2RHS-018-3-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV9A-C	2RHS*MOV9A	2RHS-018-3-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV9A-D	2RHS*MOV9A	2RHS-018-3-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV9B-A	2RHS*MOV9B	2RHS-018-23-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV9B-B	2RHS*MOV9B	2RHS-018-23-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV9B-C	2RHS*MOV9B	2RHS-018-23-2	C-G	C6.20	N/A	N	Y	N	N	N
VWMOV9B-D	2RHS*MOV9B	2RHS-018-23-2	C-G	C6.20	N/A	N	Y	N	N	N
VWVP21A-A	2RHS*PV21A	2RHS-008-53-2	C-G	C6.20	N/A	N	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
VWV21A-B	2RHS*PV21A	2RHS-008-54-2	C-G	C6.20	N/A	N Y N N	Y
VWV21B-A	2RHS*PV21B	2RHS-008-50-2	C-G	C6.20	N/A	N Y N N	N
VWV21B-B	2RHS*PV21B	2RHS-008-57-2	C-G	C6.20	N/A	N Y N N	N
VWV309 DISSIMILAR WELD	2RHS*V309	2RHS-008-297-2	C-G	C6.20	N/A	N Y N N	Y
VWV376-A	2RHS*V376	2RHS-024-331-2	C-G	C6.20	N/A	N Y N N	N
VWV376-C	2RHS*V376	2RHS-024-331-2	C-G	C6.20	N/A	N Y N N	N
VWV376-D	2RHS*V376	2RHS-024-331-2	C-G	C6.20	N/A	N Y N N	N
VWV377-A	2RHS*V377	2RHS-024-332-2	C-G	C6.20	N/A	N Y N N	N
VWV377-C	2RHS*V377	2RHS-024-332-2	C-G	C6.20	N/A	N Y N N	N
VWV377-D	2RHS*V377	2RHS-024-332-2	C-G	C6.20	N/A	N Y N N	N
VWV378-A	2RHS*V378	2RHS-024-334-2	C-G	C6.20	N/A	N Y N N	N
VWV378-C	2RHS*V378	2RHS-024-334-2	C-G	C6.20	N/A	N Y N N	N
VWV378-D	2RHS*V378	2RHS-024-334-2	C-G	C6.20	N/A	N Y N N	N





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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
RPV-AA #1 RING	BOT HD/SHELL RING 1 DR=3	N/A	B-A	B1.11	LTR	Y	N	N	N	Y
RPV-AB RING 1/RING 2	SHELL/SHELL DR=3	N/A	B-A	B1.11	LTR	Y	N	N	N	Y
RPV-AC RING 2/RING 3	SHELL/SHELL DR=3	N/A	B-A	B1.11	LTR	Y	N	N	N	Y
RPV-AD RING 3/RING 4	SHELL/SHELL DR=3	N/A	B-A	B1.11	LTR	Y	N	N	N	Y
RPV-AE SHELL CLSR FLG/ RING 4	SHELL/SHELL FLG DR=3	N/A	B-A	B1.30	LTR	Y	N	N	N	Y
RPV-AG DR=3	TOP HD/SEGMENT RING	N/A	B-A	B1.40	LTR	Y	Y	N	N	Y
RPV-AH DR=3	SGMNT RNG/SGMNT RNG	N/A	B-A	B1.21	LTR	Y	N	N	N	Y
RPV-AJ DR=3	BOT HD/RAD PL	N/A	B-A	B1.21	LTR	Y	N	N	N	Y
RPV-BA 77 DEG, #1 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BB 197 DEG, #1 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BC 317 DEG, #1 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BD 90 DEG #2 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BE 210 DEG #2 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BF 330 DEG #2 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BG 50 DEG #3 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BH 170 DEG #3 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BJ 290 DEG #3 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
RPV-BK 90 DEG #4 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BM 210 DEG #4 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-BN 330 DEG #4 RING	SHELL/SHELL DR=3	N/A	B-A	B1.12	LTR	Y	N	N	N	Y
RPV-DA 348 DEG	BOT HD/RAD PL DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DB 48 DEG	BOT HD/RAD PL DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DC 108 DEG	BOT HD/RAD PL DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DD 168 DEG	BOT HD/RAD PL DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DE 228 DEG	BOT HD/RAD PL DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DF 288 DEG	BOT HD/RAD PL DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DG DR=3	BOT HD/DLR PL	N/A	B-A	B1.21	LTR	Y	N	N	N	Y
RPV-DH 15 DEG	TOP HD/TOP HD FLG DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DJ 75 DEG	TOP HD/TOP HD FLG DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DK 135 DEG	TOP HD/TOP HD FLG DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DM 195 DEG	TOP HD/TOP HD FLG DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DN 255 DEG	TOP HD/TOP HD FLG DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DP 315 DEG	TOP HD/TOP HD FLG DR=3	N/A	B-A	B1.22	LTR	Y	N	N	N	Y
RPV-DR DR=3	BOT HD/DLR PL	N/A	B-A	B1.21	LTR	Y	N	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
RPV-ACC	NOZ N1 INNER RADIUS 0 DEG/N1/282 FT-4 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACF	NOZ N1 INNER RADIUS 180 DEG/N1/282 FT-4 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACJ	NOZ N2 INNER RADIUS 30 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACH	NOZ N2 INNER RADIUS 60 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACQ	NOZ N2 INNER RADIUS 90 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACR	NOZ N3 INNER RADIUS 72 DEG/N3/321 FT-11 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACT	NOZ N2 INNER RADIUS 120 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACU	NOZ N3 INNER RADIUS 108 DEG/N3/321 FT-11 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACX	NOZ N2 INNER RADIUS 150 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ACY	NOZ N3 INNER RADIUS 252 DEG/N3/321 FT-11 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ADA	NOZ N2 INNER RADIUS 210 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ADD	NOZ N2 INNER RADIUS 240 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ADG	NOZ N2 INNER RADIUS 270 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ADK	NOZ N2 INNER RADIUS 300 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-ADN	NOZ N2 INNER RADIUS 330 DEG/N2/283 FT-1 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-AEB	NOZ N3 INNER RADIUS 288 DEG/N3/321 FT-11 IN. DR=3	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
RPV-AED	NOZ N4 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
30 DEG/N4/309 FT 0 IN. DR=3										
RPV-AEH	NOZ N4 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
90 DEG/N4/309 FT 0 IN. DR=3										
RPV-AEM	NOZ N4 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
150 DEG/N4/309 FT 0 IN. DR=3										
RPV-AER	NOZ N4 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
210 DEG/N4/309 FT 0 IN. DR=3										
RPV-AEW	NOZ N4 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
270 DEG/N4/309 FT 0 IN. DR=3										
RPV-AFA	NOZ N4 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
330 DEG/N4/309 FT 0 IN. DR=3										
RPV-AFE	NOZ N5 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
120 DEG/N5/307 FT-11 IN. DR=3										
RPV-AFJ	NOZ N6 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
45 DEG/N6/299 FT-0 IN. DR=3										
RPV-AFN	NOZ N6 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
135 DEG/N6/299 FT-0 IN. DR=3										
RPV-AFS	NOZ N6 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
315 DEG/N6/299 FT-0 IN. DR=3										
RPV-AFX	NOZ N7 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
0 DEG/N7/341 FT-6 IN. DR=3										
RPV-AGA	NOZ N8 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
TOP HEAD/N8 DR=3										
RPV-AGD	NOZ N9 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
105 DEG/N9/280 FT-7 IN. DR=3										
RPV-AGG	NOZ N9 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
285 DEG/N9/280 FT-7 IN. DR=3										
RPV-AGK	NOZ N10 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
180 DEG/N10/305 FT-4 IN. DR=3										
RPV-AGN	NOZ N16 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
240 DEG/N16/307 FT-11 IN. DR=3										
RPV-AGS	NOZ N18 INNER RADIUS	N/A	B-D	B3.100	LTR	Y	N	N	N	Y
TOP HEAD SPARE/N18 DR=3										
RPV-KA01	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y





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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
0 DEG/N1/282 FT-4 IN. DR=3										
RPV-KA02	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
180 DEG/N1/282 FT-4 IN. DR=3										
RPV-KA03	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
30 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA04	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
60 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA05	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
90 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA06	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
120 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA07	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
150 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA08	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
210 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA09	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
240 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA10	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
270 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA11	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
300 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA12	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
330 DEG/N2/283 FT-1 IN. DR=3										
RPV-KA13	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
72 DEG/N3/321 FT-11 IN. DR=3										
RPV-KA14	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
108 DEG/N3/321 FT-11 IN. DR=3										
RPV-KA15	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
252 DEG/N3/321 FT-11 IN. DR=3										
RPV-KA16	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
288 DEG/N3/321 FT-11 IN. DR=3										
RPV-KA17	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y
30 DEG/N4/309 FT-0 IN. DR=3										
RPV-KA18	NOZ/SHELL	N/A	B-D	B3.90	LTR	Y	N	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
RPV-AGW 160 DEG/N12/298 FT-5 IN. VT-2 EXAM ONLY	NOZ N12/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-AGX 200 DEG/N12/298 FT-5 IN. VT-2 EXAM ONLY	NOZ N12/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-AGY 340 DEG/N12/298 FT-5 IN. VT-2 EXAM ONLY	NOZ N12/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-AGZ 10 DEG/N13/311 FT-0 IN. VT-2 EXAM ONLY	NOZ N13/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-HA 190 DEG/N13/317 FT-11 IN. VT-2 EXAM ONLY	NOZ N13/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-HB 20 DEG/N14/317 FT-11 IN. VT-2 EXAM ONLY	NOZ N14/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-HC 160 DEG/N14/317 FT-11 IN. VT-2 EXAM ONLY	NOZ N14/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-HD 200 DEG/N14/317 FT-11 IN. VT-2 EXAM ONLY	NOZ N14/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-HE 340 DEG/N14/317 FT-11 IN. VT-2 EXAM ONLY	NOZ N14/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-HG 0 DEG/N17/SEAL LEAK, DR=3 VT-2 EXAM ONLY	NOZ N17/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-KA34 VT-2 EXAM ONLY	NOZ N11/RPV SHELL	N/A	B-E	B4.13	N/A	N	N	N	N	Y
RPV-500 185 CRD HOUSINGS VT-2 EXAM ONLY	CRD NOZ/VESSEL	N/A	B-E	B4.12	N/A	N	N	N	N	Y
RPV-KB01 0 DEG/N1/282 FT-4IN., DR=3	NOZ N1/SFED	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB02 180 DEG/N1/282 FT-4 IN. DR=3	NOZ N1/SFED	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB03 30 DEG/N2/283 FT-1 IN. DR=3	NOZ N2/SFED	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB04 60 DEG/N2/283 FT-1 IN. DR=3	NOZ N2/SFED	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
RPV-KB05	NOZ N2/SFED 90 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB06	NOZ N2/SFED 120 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB07	NOZ N2/SFED 150 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB08	NOZ N2/SFED 210 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB09	NOZ N2/SFED 240 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB10	NOZ N2/SFED 270 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB11	NOZ N2/SFED 300 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB12	NOZ N2/SFED 330 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB13	NOZ N3/SFED 72 DEG/N3/321 FT-11 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB14	NOZ N3/SFED 108 DEG/N3/321 FT-11 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB15	NOZ N3/SFED 252 DEG/N3/321 FT-11 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB16	NOZ N3/SFED 288 DEG/N3/321 FT-11 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB17	NOZ N4/SFED 30 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB18	NOZ N4/SFED 90 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB19	NOZ N4/SFED 150 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB20	NOZ N4/SFED 210 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB21	NOZ N4/SFED 270 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
RPV-KB22	NOZ N4/SFED 330 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB23	NOZ N5/SFED 120 DEG/N5/307 FT-11 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB24	NOZ N6/SFED 45 DEG/N6/299 FT-0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB25	NOZ N6/SFED 135 DEG/N6/299 FT-0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB26	NOZ N6/SFED 315 DEG/N6/299 FT-0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB27	NOZ N7/FLANGE 0 DEG/N7/342FT-9 IN, DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB28	NOZ N8/FLANGE TOP HEAD/N8/342 FT-9 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB29	NOZ N9/SFED 105 DEG/N9/280 FT-7 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB30	NOZ N9/SFED 285 DEG/N9/280 FT-7 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB31	NOZ N10/SFED 180 DEG/N10/305 FT-4 IN. DR=3	N/A	B-F	B5.11	N/A	N	Y	N	N	Y
RPV-KB32	NOZ N16/SFED 240 DEG/N16/307 FT-11 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB33	NOZ 18/FLANGE TOP HEAD/N18 DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KB34	NOZ N11/SFED	N/A	B-F	B5.11	N/A	N	Y	N	N	Y
RPV-KC03	NOZ N2 SFED/SFEDX 30 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC04	NOZ N2 SFED/SFEDX 60 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC05	NOZ N2 SFED/SFEDX 90 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC06	NOZ N2 SFED/SFEDX 120 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOI	SUR	VT1	VT3	
RPV-KC07	NOZ N2 SFED/SFEDX 150 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC08	NOZ N2 SFED/SFEDX 210 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC09	NOZ N2 SFED/SFEDX 240 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC10	NOZ N2 SFED/SFEDX 270 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC11	NOZ N2 SFED/SFEDX 300 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC12	NOZ N2 SFED/SFEDX 330 DEG/N2/283 FT-1 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC17	NOZ N4 SFED/SFEDX 30 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC18	NOZ N4 SFED/SFEDX 90 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC19	NOZ N4 SFED/SFEDX 150 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC20	NOZ N4 SFED/SFEDX 210 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC21	NOZ N4 SFED/SFEDX 270 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC22	NOZ N4 SFED/SFEDX 330 DEG/N4/309 FT 0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC23	NOZ N5 SFED/SFEDX 120 DEG/N5/307 FT-11 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC24	NOZ N6 SFED/SFEDX 45 DEG/N6/299 FT-0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC25	NOZ N6 SFED/SFEDX 135 DEG/N6/299 FT-0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC26	NOZ N6 SFED/SFEDX 315 DEG/N6/299 FT-0 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y
RPV-KC32	NOZ N16 SFED/SFEDX 240 DEG/N16/307 FT-11 IN. DR=3	N/A	B-F	B5.10	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
RPV-001 AZ2.368 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-002 AZ7.105 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-003 AZ11.842 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-004 AZ16.579 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y Y N N	Y
RPV-005 AZ21.316 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-006 AZ26.052 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-007 AZ30.789 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-008 AZ35.526 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-009 AZ40.263 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-010 AZ45.000 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-011 AZ49.736 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-012 AZ54.473 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-013 AZ59.210 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-014 AZ63.947 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-015 AZ68.684 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-016 AZ73.420 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-017	THDD RPV STUDS	N/A	B-G-1	B6.20	LTR	Y N N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PJEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
AZ78.157 DEG	DR=3						
RPV-018 AZ82.894 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-019 AZ87.631 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-020 AZ92.368 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-021 AZ97.104 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-022 AZ101.841 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-023 AZ106.578 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-024 AZ111.315 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-025 AZ116.052 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-026 AZ120.788 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-027 AZ125.525 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-028 AZ130.262 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-029 AZ134.999 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-030 AZ139.736 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-031 AZ144.472 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-032 AZ149.209 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-033 AZ153.946 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y N N N	Y
RPV-034	THDD RPV STUDS	N/A	B-G-1	B6.20	LTR	Y N N N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
AZ158.683 DEG	DR=3									
RPV-035 AZ163.420 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-036 AZ168.156 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-037 AZ172.893 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-038 AZ177.630 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-039 AZ182.367 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-040 AZ187.104 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-041 AZ191.840 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-042 AZ196.577 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-043 AZ201.314 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-044 AZ206.051 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-045 AZ210.788 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-046 AZ215.524 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-047 AZ220.261 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-048 AZ224.998 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-049 AZ229.735 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-050 AZ234.472 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-051	THDD RPV STUDS	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
AZ239.208 DEG	DR=3									
RPV-052 AZ243.945 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-053 AZ248.682 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-054 AZ253.419 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-055 AZ258.156 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-056 AZ262.892 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-057 AZ267.630 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-058 AZ272.366 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-059 AZ277.103 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-060 AZ281.840 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-061 AZ286.576 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-062 AZ291.313 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-063 AZ296.050 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-064 AZ300.787 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-065 AZ305.524 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-066 AZ310.260 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-067 AZ314.997 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-068	THDD RPV STUDS	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIECEWISE

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
AZ319.734 DEG	DR=3									
RPV-069 AZ324.471 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-070 AZ329.208 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-071 AZ333.944 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-072 AZ338.681 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-073 AZ343.418 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-074 AZ348.155 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-075 AZ352.892 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-076 AZ357.628 DEG	THDD RPV STUDS DR=3	N/A	B-G-1	B6.20	LTR	Y	N	N	N	Y
RPV-077 AZ2.368 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-078 AZ7.105 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-079 AZ11.842 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-080 AZ16.579 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-081 AZ21.316 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-082 AZ26.052 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-083 AZ30.789 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-084 AZ35.526 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-085	RPV STUDS RMVD	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEORYPISIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
AZ40.263 DEG	DR=3									
RPV-086 AZ45.000 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-087 AZ49.736 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-088 AZ54.473 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-089 AZ59.210 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-090 AZ63.947 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-091 AZ68.684 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-092 AZ73.420 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-093 AZ78.157 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-094 AZ82.894 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-095 AZ87.631 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-096 AZ92.368 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-097 AZ97.104 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-098 AZ101.841 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-099 AZ106.578 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-100 AZ111.315 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-101 AZ116.052 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-102	RPV STUDS RMVD	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
AZ120.788 DEG	DR=3									
RPV-103 AZ125.525 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-104 AZ130.262 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-105 AZ134.999 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-106 AZ139.736 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-107 AZ144.472 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-108 AZ149.209 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-109 AZ153.946 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-110 AZ158.683 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-111 AZ163.420 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-112 AZ168.156 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-113 AZ172.893 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-114 AZ177.630 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-115 AZ182.367 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-116 AZ187.104 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-117 AZ191.840 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-118 AZ196.577 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-119	RPV STUDS RMVD	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
AZ201.314 DEG	DR=3									
RPV-120 AZ206.051 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-121 AZ210.788 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-122 AZ215.524 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-123 AZ220.261 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-124 AZ224.998 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-125 AZ229.735 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-126 AZ234.472 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-127 AZ239.208 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-128 AZ243.945 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-129 AZ248.682 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-130 AZ253.419 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-131 AZ258.156 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-132 AZ262.892 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-133 AZ267.630 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-134 AZ272.366 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-135 AZ277.103 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-136	RPV STUDS RMVD	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
AZ281.840 DEG	DR=3									
RPV-137 AZ286.576 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-138 AZ291.313 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-139 AZ296.050 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-140 AZ300.787 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-141 AZ305.524 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-142 AZ310.260 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-143 AZ314.997 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-144 AZ319.734 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-145 AZ324.471 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-146 AZ329.208 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-147 AZ333.944 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-148 AZ338.681 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-149 AZ343.418 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-150 AZ348.155 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-151 AZ352.892 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-152 AZ357.628 DEG	RPV STUDS RMVD DR=3	N/A	B-G-1	B6.30	LTR	Y	Y	N	N	Y
RPV-153	RPV NUT 1	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
AZ2.368 DEG	DR=3						
RPV-154 AZ7.105 DEG	RPV NUT 2 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-155 AZ11.842 DEG	RPV NUT 3 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-156 AZ16.579 DEG	RPV NUT 4 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-157 AZ21.316 DEG	RPV NUT 5 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-158 AZ26.052 DEG	RPV NUT 6 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-159 AZ30.789 DEG	RPV NUT 7 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-160 AZ35.526 DEG	RPV NUT 8 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-161 AZ40.263 DEG	RPV NUT 9 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-162 AZ45.000 DEG	RPV NUT 10 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-163 AZ49.736 DEG	RPV NUT 11 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-164 AZ54.473 DEG	RPV NUT 12 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-165 AZ59.210 DEG	RPV NUT 13 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-166 AZ63.947 DEG	RPV NUT 14 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-167 AZ68.684 DEG	RPV NUT 15 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-168 AZ73.420 DEG	RPV NUT 16 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-169 AZ78.157 DEG	RPV NUT 17 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-170	RPV NUT 18	N/A	B-G-1	B6.10	N/A	N Y N N	Y





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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL. SUR UT1 UT3	INSPECTION
REMARKS							
AZ82.894 DEG	DR=3						
RPV-171 AZ87.631 DEG	RPV NUT 19 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-172 AZ92.368 DEG	RPV NUT 20 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-173 AZ97.104 DEG	RPV NUT 21 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-174 AZ101.841 DEG	RPV NUT 22 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-175 AZ106.578 DEG	RPV NUT 23 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-176 AZ111.315 DEG	RPV NUT 24 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-177 AZ116.052 DEG	RPV NUT 25 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-178 AZ120.788 DEG	RPV NUT 26 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-179 AZ125.525 DEG	RPV NUT 27 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-180 AZ130.262 DEG	RPV NUT 28 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-181 AZ134.999 DEG	RPV NUT 29 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-182 AZ139.736 DEG	RPV NUT 30 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-183 AZ144.472 DEG	RPV NUT 31 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-184 AZ149.210 DEG	RPV NUT 32 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-185 AZ153.946 DEG	RPV NUT 33 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-186 AZ158.683 DEG	RPV NUT 34 DR=3	N/A	B-G-1	B6.10	N/A	N Y N N	Y
RPV-187	RPV NUT 35	N/A	B-G-1	B6.10	N/A	N Y N N	Y



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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						UOL	SUR	VT1	VT3	
AZ163.420 DEG	DR=3									
RPV-188 AZ168.156 DEG	RPV NUT 36 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-189 AZ172.893 DEG	RPV NUT 37 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-190 AZ177.630 DEG	RPV NUT 38 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-191 AZ182.367 DEG	RPV NUT 39 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-192 AZ187.104 DEG	RPV NUT 40 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-193 AZ191.840 DEG	RPV NUT 41 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-194 AZ196.577 DEG	RPV NUT 42 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-195 AZ201.314 DEG	RPV NUT 43 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-196 AZ206.051 DEG	RPV NUT 44 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-197 AZ210.788 DEG	RPV NUT 45 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-198 AZ215.524 DEG	RPV NUT 46 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-199 AZ220.261 DEG	RPV NUT 47 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-200 AZ224.998 DEG	RPV NUT 48 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-201 AZ229.735 DEG	RPV NUT 49 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-202 AZ234.472 DEG	RPV NUT 50 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-203 AZ239.208 DEG	RPV NUT 51 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-204	RPV NUT 52	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
AZ243.945 DEG	DR=3									
RPV-205 AZ248.682 DEG	RPV NUT 53 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-206 AZ253.419 DEG	RPV NUT 54 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-207 AZ258.156 DEG	RPV NUT 55 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-208 AZ262.892 DEG	RPV NUT 56 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-209 AZ267.630 DEG	RPV NUT 57 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-210 AZ272.366 DEG	RPV NUT 58 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-211 AZ277.103 DEG	RPV NUT 59 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-212 AZ281.840 DEG	RPV NUT 560 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-213 AZ286.576 DEG	RPV NUT 61 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-214 AZ291.313 DEG	RPV NUT 62 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-215 AZ296.050 DEG	RPV NUT 63 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-216 AZ300.787 DEG	RPV NUT 64 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-217 AZ305.524 DEG	RPV NUT 65 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-218 AZ310.260 DEG	RPV NUT 66 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-219 AZ314.997 DEG	RPV NUT 67 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-220 AZ319.734 DEG	RPV NUT 68 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-221	RPV NUT 69	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIECEWISE

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						UOL	SUR	VT1	VT3	
AZ324.471 DEG	DR=3									
RPV-222 AZ329.208 DEG	RPV NUT 70 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-223 AZ333.944 DEG	RPV NUT 71 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-224 AZ338.681 DEG	RPV NUT 72 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-225 AZ343.418 DEG	RPV NUT 73 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-226 AZ348.155 DEG	RPV NUT 74 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-227 AZ352.892 DEG	RPV NUT 75 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-228 AZ357.628 DEG	RPV NUT 76 DR=3	N/A	B-G-1	B6.10	N/A	N	Y	N	N	Y
RPV-300 CLOSURE WASHERS & BUSHING RPV STUD 001	CLSWSHBSH 001	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-301 CLOSURE WASHERS & BUSHING RPV STUD 002	CLSWSHBSH 002	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-302 CLOSURE WASHERS & BUSHING RPV STUD 003	CLSWSHBSH 003	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-303 CLOSURE WASHERS & BUSHING RPV STUD 004	CLSWSHBSH 004	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-304 CLOSURE WASHERS & BUSHING RPV STUD 005	CLSWSHBSH 005	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-305 CLOSURE WASHERS & BUSHING RPV STUD 006	CLSWSHBSH 006	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-306 CLOSURE WASHERS & BUSHING RPV STUD 007	CLSWSHBSH 007	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-307 CLOSURE WASHERS & BUSHING RPV STUD 008	CLSWSHBSH 008	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-308 CLOSURE WASHERS & BUSHING RPV STUD 009	CLSWSHBSH 009	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
RPV-309	CLSWSHBSH 010	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y





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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
CLOSURE WASHERS & BUSHING RPV STUD 010										
RPV-310	CLSWSHBSH 011	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 011										
RPV-311	CLSWSHBSH 012	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 012										
RPV-312	CLSWSHBSH 013	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 013										
RPV-313	CLSWSHBSH 014	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 014										
RPV-314	CLSWSHBSH 015	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 015										
RPV-315	CLSWSHBSH 016	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 016										
RPV-316	CLSWSHBSH 017	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 017										
RPV-317	CLSWSHBSH 018	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 018										
RPV-318	CLSWSHBSH 019	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 019										
RPV-319	CLSWSHBSH 020	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 020										
RPV-320	CLSWSHBSH 021	N/A	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 021										
RPV-321	CLSWSHBSH 022	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 022										
RPV-322	CLSWSHBSH 023	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 023										
RPV-323	CLSWSHBSH 024	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 024										
RPV-324	CLSWSHBSH 025	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 025										
RPV-325	CLSWSHBSH 026	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 026										
RPV-326	CLSWSHBSH 027	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VDL	SUR	VT1	VT3	
REMARKS										
CLOSURE WASHERS & BUSHING RPV STUD 027										
RPV-327	CLSWSHBSH 028	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 028										
RPV-328	CLSWSHBSH 029	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 029										
RPV-329	CLSWSHBSH 030	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 030										
RPV-330	CLSWSHBSH 031	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 031										
RPV-331	CLSWSHBSH 032	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 032										
RPV-332	CLSWSHBSH 033	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 033										
RPV-333	CLSWSHBSH 034	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 034										
RPV-334	CLSWSHBSH 035	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 035										
RPV-335	CLSWSHBSH 036	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 036										
RPV-336	CLSWSHBSH 037	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 037										
RPV-337	CLSWSHBSH 038	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 038										
RPV-338	CLSWSHBSH 039	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 039										
RPV-339	CLSWSHBSH 040	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 040										
RPV-340	CLSWSHBSH 041	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 041										
RPV-341	CLSWSHBSH 042	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 042										
RPV-342	CLSWSHBSH 043	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 043										
RPV-343	CLSWSHBSH 044	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
CLOSURE WASHERS & BUSHING RPV STUD 044										
RPV-344	CLSWSHBSH 045	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 045										
RPV-345	CLSWSHBSH 046	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 046										
RPV-346	CLSWSHBSH 047	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 047										
RPV-347	CLSWSHBSH 048	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 048										
RPV-348	CLSWSHBSH 049	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 049										
RPV-349	CLSWSHBSH 050	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 050										
RPV-350	CLSWSHBSH 051	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 051										
RPV-351	CLSWSHBSH 052	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 052										
RPV-352	CLSWSHBSH 053	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 053										
RPV-353	CLSWSHBSH 054	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 054										
RPV-354	CLSWSHBSH 055	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 055										
RPV-355	CLSWSHBSH 056	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 056										
RPV-356	CLSWSHBSH 057	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 057										
RPV-357	CLSWSHBSH 058	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 058										
RPV-358	CLSWSHBSH 059	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 059										
RPV-359	CLSWSHBSH 060	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 060										
RPV-360	CLSWSHBSH 061	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
CLOSURE WASHERS & BUSHING RPV STUD 061										
RPV-361	CLSWSHBSH 062	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 062										
RPV-362	CLSWSHBSH 063	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 063										
RPV-363	CLSWSHBSH 064	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 064										
RPV-364	CLSWSHBSH 065	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 065										
RPV-365	CLSWSHBSH 066	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 066										
RPV-366	CLSWSHBSH 067	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 067										
RPV-367	CLSWSHBSH 068	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 068										
RPV-368	CLSWSHBSH 069	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 069										
RPV-369	CLSWSHBSH 070	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 070										
RPV-370	CLSWSHBSH 071	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 071										
RPV-371	CLSWSHBSH 072	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 072										
RPV-372	CLSWSHBSH 073	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 073										
RPV-373	CLSWSHBSH 074	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 074										
RPV-374	CLSWSHBSH 075	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 075										
RPV-375	CLSWSHBSH 076	NA	B-G-1	B6.50	N/A	N	N	Y	N	Y
CLOSURE WASHERS & BUSHING RPV STUD 076										
RPV-400	THRD FLANGE RPV STUD 001	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-401	THRD FLANGE	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
	RPV STUD 002									
RPV-402	THRD FLANGE RPV STUD 003	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-403	THRD FLANGE RPV STUD 004	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-404	THRD FLANGE RPV STUD 005	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-405	THRD FLANGE RPV STUD 006	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-406	THRD FLANGE RPV STUD 007	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-407	THRD FLANGE RPV STUD 008	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-408	THRD FLANGE RPV STUD 009	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-409	THRD FLANGE RPV STUD 010	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-410	THRD FLANGE RPV STUD 011	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-411	THRD FLANGE RPV STUD 012	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-412	THRD FLANGE RPV STUD 013	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-413	THRD FLANGE RPV STUD 014	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-414	THRD FLANGE RPV STUD 015	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-415	THRD FLANGE RPV STUD 016	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-416	THRD FLANGE RPV STUD 017	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-417	THRD FLANGE RPV STUD 018	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-418	THRD FLANGE	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIECEWISE

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOI	SUR	VT1	VT3	
REMARKS										
	RPV STUD 019									
RPV-419	THRD FLANGE RPV STUD 020	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-420	THRD FLANGE RPV STUD 021	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-421	THRD FLANGE RPV STUD 022	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-422	THRD FLANGE RPV STUD 023	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-423	THRD FLANGE RPV STUD 024	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-424	THRD FLANGE RPV STUD 025	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-425	THRD FLANGE RPV STUD 026	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-426	THRD FLANGE RPV STUD 027	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-427	THRD FLANGE RPV STUD 028	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-428	THRD FLANGE RPV STUD 029	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-429	THRD FLANGE RPV STUD 030	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-430	THRD FLANGE RPV STUD 031	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-431	THRD FLANGE RPV STUD 032	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-432	THRD FLANGE RPV STUD 033	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-433	THRD FLANGE RPV STUD 034	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-434	THRD FLANGE RPV STUD 035	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-435	THRD FLANGE	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						UOL	SUR	VT1	VT3	
	RPV STUD 036									
RPV-436	THRD FLANGE RPV STUD 037	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-437	THRD FLANGE RPV STUD 038	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-438	THRD FLANGE RPV STUD 039	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-439	THRD FLANGE RPV STUD 040	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-440	THRD FLANGE RPV STUD 041	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-441	THRD FLANGE RPV STUD 042	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-442	THRD FLANGE RPV STUD 043	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-443	THRD FLANGE RPV STUD 044	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-444	THRD FLANGE RPV STUD 045	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-445	THRD FLANGE RPV STUD 046	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-446	THRD FLANGE RPV STUD 047	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-447	THRD FLANGE RPV STUD 048	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-448	THRD FLANGE RPV STUD 049	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-449	THRD FLANGE RPV STUD 050	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-450	THRD FLANGE RPV STUD 051	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-451	THRD FLANGE RPV STUD 052	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-452	THRD FLANGE	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYP10

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
	RPV STUD 053									
RPV-453	THRD FLANGE RPV STUD 054	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-454	THRD FLANGE RPV STUD 055	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-455	THRD FLANGE RPV STUD 056	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-456	THRD FLANGE RPV STUD 057	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-457	THRD FLANGE RPV STUD 058	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-458	THRD FLANGE RPV STUD 059	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-459	THRD FLANGE RPV STUD 060	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-460	THRD FLANGE RPV STUD 061	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-461	THRD FLANGE RPV STUD 062	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-462	THRD FLANGE RPV STUD 063	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-463	THRD FLANGE RPV STUD 064	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-464	THRD FLANGE RPV STUD 065	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-465	THRD FLANGE RPV STUD 066	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-466	THRD FLANGE RPV STUD 067	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-467	THRD FLANGE RPV STUD 068	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-468	THRD FLANGE RPV STUD 069	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-469	THRD FLANGE	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
	RPV STUD 070									
RPV-470	THRD FLANGE RPV STUD 071	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-471	THRD FLANGE RPV STUD 072	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-472	THRD FLANGE RPV STUD 073	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-473	THRD FLANGE RPV STUD 074	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-474	THRD FLANGE RPV STUD 075	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-475	THRD FLANGE RPV STUD 076	N/A	B-G-1	B6.40	N/A	Y	N	N	N	Y
RPV-AAQ DR=3	KNUCKLE/BOT HD	N/A	B-H	B8.10	LTR	Y	Y	N	N	Y
RPV-ABU 0 DEG	TOP HD LIFT LUG DR=3	N/A	B-H	B8.10	N/A	N	Y	N	N	Y
RPV-ABW 90 DEG	TOP HD LIFT LUG DR=3	N/A	B-H	B8.10	N/A	N	Y	N	N	Y
RPV-ABX 180 DEG	TOP HD LIFT LUG DR=3	N/A	B-H	B8.10	N/A	N	Y	N	N	Y
RPV-ABY 270 DEG	TOP HD LIFT LUG DR=3	N/A	B-H	B8.10	N/A	N	Y	N	N	Y
RPV-ABZ 0 DEG	RFBLBR/SHELL FLANGE DR=3	N/A	B-H	B8.10	N/A	N	Y	N	N	Y
RPV-CRDH001A	CRD 18-03 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH001B	CRD 18-03 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH002A	CRD 22-03 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y



## PRESERVICE INSERVICE EXAMINATION

### Examination Categories B-N-1, B-N-2, B-N-3

VT-1 and VT-3 examinations as required by Examination Categories B-N-1, B-N-2, and B-N-3 on the RPV internals will be inspected subject to the limitations of accessibility. The following constitutes a list of potentially inspectable items:

- Feedwater sparger and support brackets.
- Core spray sparger and support brackets.
- Core plate.
- Core spray piping.
- Moisture separator.
- Steam dryer.
- Guide rod brackets.
- Steam dryer lugs.
- Upper guide rods.
- Jet pump beams.
- Jet pump piping.
- Fuel cells.
- Dry tubes.
- Stub tubes.
- Feedwater nozzle inner radius.
- CRD nozzle.
- Reactor vessel interior wall above core.
- Manways.
- Debris inspection below core.



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## PRESERVICE INSERVICE EXAMINATION - PTEQRYSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
RPV-CRDH002B	CRD 22-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH003A	CRD 26-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH003B	CRD 26-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH004A	CRD 30-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH004B	CRD 30-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH005A	CRD 34-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH005B	CRD 34-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH006A	CRD 38-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH006B	CRD 38-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH007A	CRD 42-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH007B	CRD 42-03 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH008A	CRD 14-07 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH008B	CRD 14-07 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH009A	CRD 46-07 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH009B	CRD 46-07 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH010A	CRD 10-11 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH010B	CRD 10-11 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIERRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
RPV-CRDH011A	CRD 50-11 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH011B	CRD 50-11 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH012A	CRD 06-15 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH012B	CRD 06-15 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH013A	CRD 02-19 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH013B	CRD 02-19 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH014A	CRD 58-19 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH014B	CRD 58-19 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH015A	CRD 02-23 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH015B	CRD 02-23 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH016A	CRD 02-27 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH016B	CRD 02-27 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH017A	CRD 02-31 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH017B	CRD 02-31 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH018A	CRD 02-35 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH018B	CRD 02-35 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH019A	CRD 02-39 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
RPV-CRDH019B	CRD 02-39 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH020A	CRD 02-43 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH020B	CRD 02-43 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH021A	CRD 58-23 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH021B	CRD 58-23 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH022A	CRD 58-27 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH022B	CRD 58-27 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH023A	CRD 58-31 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH023B	CRD 58-31 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH024A	CRD 58-35 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH024B	CRD 58-35 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH025A	CRD 58-39 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH025B	CRD 58-39 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH026A	CRD 58-43 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH026B	CRD 58-43 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH027A	CRD 54-47 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH027B	CRD 54-47 UT ONLY WHEN PERMISSIBLE		B-O	B14.10	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PTERYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
RPV-CRDH028A	CRD 54-15 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH028B	CRD 54-15 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH029A	CRD 06-47 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH029B	CRD 06-47 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH030A	CRD 50-51 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH030B	CRD 50-51 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH031A	CRD 10-51 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH031B	CRD 10-51 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH032A	CRD 46-55 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH032B	CRD 46-55 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH033A	CRD 14-55 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH033B	CRD 14-55 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH034A	CRD 18-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH034B	CRD 18-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH035A	CRD 22-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH035B	CRD 22-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH036A	CRD 26-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIERRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
RPV-CRDH036B	CRD 26-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH037A	CRD 30-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH037B	CRD 30-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH038A	CRD 34-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH038B	CRD 34-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH039A	CRD 38-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH039B	CRD 38-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH040A	CRD 42-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y
RPV-CRDH040B	CRD 42-59 UT ONLY WHEN PERMISSIBLE		B-0	B14.10	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIERRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
07-10-SFC-FW300	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-10-SFC-FW301	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-10-SFC-FW302	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-10-SFC-FW303	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-10-SFC-FW304	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-10-SFC-FW305	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-10-SFC-FW306	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-10-SFC-FW307	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-10-SFC-FW308	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-14-SFC-FW300	TRUNNION	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-14-SFC-FW301	TRUNNION	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-14-SFC-FW302	TRUNNION	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-14-SFC-FW303	TRUNNION	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-15-SFC-FW300	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-15-SFC-FW301	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-15-SFC-FW302	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-15-SFC-FW303	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
07-16-SFC-FW302	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-16-SFC-FW303	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-16-SFC-FW304	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-16-SFC-FW305	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-16-SFC-FW306	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-16-SFC-FW307	PIPE/PLATE	2SFC-008-67-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-17-SFC-FW300	TRUNNION	2SFC-008-65-3	D-C	D3.30	N/A	N	N	N	Y	Y
07-17-SFC-FW301	TRUNNION	2SFC-008-65-3	D-C	D3.30	N/A	N	N	N	Y	Y
07-17-SFC-FW302	SADDLE	2SFC-008-201-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-19-SFC-FW300	SADDLE	2SFC-008-114-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-19-SFC-FW301	SADDLE	2SFC-008-114-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-19-SFC-FW302	SADDLE	2SFC-008-114-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-19-SFC-FW303	SADDLE	2SFC-008-114-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-22-SFC-FW300	SADDLE	2SFC-008-200-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-22-SFC-FW301	SADDLE	2SFC-008-200-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-22-SFC-FW302	SADDLE	2SFC-008-200-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-22-SFC-FW303	SADDLE	2SFC-008-200-3	D-C	D3.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
07-40-SFC-FW300	PIPE/PLATE	2SFC-008-46-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-40-SFC-FW301	PIPE/PLATE	2SFC-008-46-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-40-SFC-FW302	PIPE/PLATE	2SFC-008-46-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-40-SFC-FW303	PIPE/PLATE	2SFC-008-46-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-40-SFC-FW304	PIPE/PLATE	2SFC-008-46-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-40-SFC-FW305	PIPE/PLATE	2SFC-008-46-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-40-SFC-FW306	PIPE/PLATE	2SFC-008-46-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-40-SFC-FW307	PIPE/PLATE	2SFC-008-46-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-49-SFC-FW300	SADDLE	2SFC-008-72-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-49-SFC-FW301	SADDLE	2SFC-008-72-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-49-SFC-FW302	SADDLE	2SFC-008-72-3	D-C	D3.20	N/A	N	N	N	Y	Y
07-49-SFC-FW303	SADDLE	2SFC-008-72-3	D-C	D3.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
SLS-088A-FW028 DP-375T	PIPE/TEE	2SLS-150-88-1	B-F	B5.51	N/A	N	Y	N	N	Y
SLS-088A-FW001 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW002 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW003 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW004 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW005 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW006 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW007 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW008 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW009 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW010 DP-375T	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW011 DP-375T	PIPE/REDUCER	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW012 DP-375T	REDUCER/V10	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW013 DP-375T	REDUCER/V10	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW014 DP-375T	REDUCER/PIPE	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW015 DP-375T	PIPE/TEE	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088A-FW023	PIPE/TEE	2SLS-150-88-1	B-J	B9.21	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
DP-375T							
SLS-088A-FW024 DP-375T	PIPE/REDUCER	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088A-FW025 DP-375T	REDUCER/HCV114	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088A-FW026 DP-375T	REDUCER/HCV114	2SLS-150-89-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088A-FW027 DP-375T	REDUCER/PIPE	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088A-FW033 DP-375T	TEE/PIPE	2SLS-150-89-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088A-FW034 DP-375R	PIPE/FITTING	2SLS-150-89-1	B-J	B9.40	N/A	N Y N N	Y
SLS-088B-FW001 DP-375R	Z-29/PIPE	2SLS-150-91-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW001A	PIPE/Z-29	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW002 DP-375R	PIPE/ELBOW	2SLS-150-91-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW002A	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW003 DP-375R	PIPE/ELBOW	2SLS-150-91-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW003A	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW004 DP-375R	PIPE/TEE	2SLS-150-91-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW004A	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW005A	PIPE/ELBOW	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW006A	PIPE/PIPE	2SLS-150-88-1	B-J	B9.21	N/A	N Y N N	Y
SLS-088B-FW009	PIPE/TEE	2SLS-150-91-1	B-J	B9.21	N/A	N Y N N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 232

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
DP-375R										
SLS-088B-FW010 DP-375R	PIPE/TEE	2SLS-150-91-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088B-FW011 DP-375R	PIPE/TEE	2SLS-150-91-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088B-FW012 DP-375R	PIPE/TEE	2SLS-150-90-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088B-FW013 DP-375R	PIPE/ELBOW	2SLS-150-90-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088B-FW014 DP-375R	ELBOW/REDUCER	2SLS-150-90-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088B-FW015 DP-375R	REDUCER/MOV5B	2SLS-150-90-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088B-LTR01	ELBOW/REDUCER	2SLS-150-91-1	B-J	B9.21	N/A	N	Y	N	N	Y
SLS-088B-LTR02	REDUCER/MOV5A	2SLS-150-91-1	B-J	B9.21	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
73-03-SVV-FW300	PIPE/PLATE	2SVV-010-23-3	D-B	D2.40	N/A	N N N Y	Y
73-03-SVV-FW301	PIPE/PLATE	2SVV-010-23-3	D-B	D2.40	N/A	N N N Y	Y
73-03-SVV-FW302	PIPE/PLATE	2SVV-010-23-3	D-B	D2.40	N/A	N N N Y	Y
73-03-SVV-FW303	PIPE/PLATE	2SVV-010-23-3	D-B	D2.40	N/A	N N N Y	Y
73-03-SVV-FW304	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW305	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW306	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW307	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW308	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW309	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW310	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW311	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW312	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW313	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N N N Y	Y
73-03-SVV-FW314	PIPE/PLATE	2SVV-010-23-3	D-B	D2.20	N/A	N N N Y	Y
73-03-SVV-FW315	PIPE/PLATE	2SVV-010-23-3	D-B	D2.20	N/A	N N N Y	Y
73-03-SVV-FW316	PIPE/PLATE	2SVV-010-23-3	D-B	D2.20	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 234

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
73-03-SVV-FW317	PIPE/PLATE	2SVV-010-23-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-03-SVV-FW320	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-03-SVV-FW321	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-03-SVV-FW322	PIPE/PLATE	2SVV-010-23-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW300	SADDLE	2SVV-010-24-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-04-SVV-FW301	SADDLE	2SVV-010-24-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-04-SVV-FW302	SADDLE	2SVV-010-24-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-04-SVV-FW303	SADDLE	2SVV-010-24-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-04-SVV-FW304	SADDLE	2SVV-010-24-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-04-SVV-FW305	SADDLE	2SVV-010-24-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-04-SVV-FW306	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW307	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW308	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW309	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW310	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW311	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW312	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIERRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
73-04-SVV-FW313	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW314	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW315	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW316	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW317	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW318	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-04-SVV-FW319	SADDLE	2SVV-010-24-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-07-SVV-FW300	PIPE/PLATE	2SVV-010-27-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-07-SVV-FW301	PIPE/PLATE	2SVV-010-27-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-07-SVV-FW302	PIPE/PLATE	2SVV-010-27-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-07-SVV-FW303	PIPE/PLATE	2SVV-010-27-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-07-SVV-FW304	PIPE/PLATE	2SVV-010-27-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-07-SVV-FW305	PIPE/PLATE	2SVV-010-27-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-07-SVV-FW306	PIPE/PLATE	2SVV-010-27-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-07-SVV-FW313	PIPE/PLATE	2SVV-010-27-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-07-SVV-FW314	PIPE/PLATE	2SVV-010-27-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-07-SVV-FW315	PIPE/PLATE	2SVV-010-27-3	D-B	D2.20	N/A	N	N	N	Y	Y





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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
73-07-SVV-FW316	PIPE/PLATE	2SVV-010-27-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-07-SVV-FW317	SADDLE	2SVV-010-27-3	D-B	D2.40	N/A	N	N	N	Y	Y
73-07-SVV-FW318	SADDLE	2SVV-010-27-3	D-B	D2.40	N/A	N	N	N	Y	Y
73-10-SVV-FW300	PIPE/PLATE	2SVV-010-30-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-10-SVV-FW301	PIPE/PLATE	2SVV-010-30-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-10-SVV-FW302	PIPE/PLATE	2SVV-010-30-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-10-SVV-FW303	PIPE/PLATE	2SVV-010-30-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-10-SVV-FW304	SADDLE	2SVV-010-30-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-10-SVV-FW305	SADDLE	2SVV-010-30-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-10-SVV-FW306	SADDLE	2SVV-010-30-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-10-SVV-FW307	SADDLE	2SVV-010-30-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-10-SVV-FW308	SADDLE	2SVV-010-10-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-10-SVV-FW309	SADDLE	2SVV-010-10-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-10-SVV-FW310	SADDLE	2SVV-010-10-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-10-SVV-FW311	SADDLE	2SVV-010-10-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-14-SVV-FW300	PIPE/PLATE	2SVV-010-33-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-14-SVV-FW301	PIPE/PLATE	2SVV-010-33-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
73-14-SVV-FW304	PIPE/PLATE	2SVV-010-13-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-14-SVV-FW305	PIPE/PLATE	2SVV-010-13-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-14-SVV-FW306	PIPE/PLATE	2SVV-010-13-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-14-SVV-FW307	PIPE/PLATE	2SVV-010-13-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-14-SVV-FW308	PIPE/PLATE	2SVV-010-33-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-14-SVV-FW309	PIPE/PLATE	2SVV-010-33-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-14-SVV-FW310	PIPE/PLATE	2SVV-010-33-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-14-SVV-FW311	PIPE/PLATE	2SVV-010-33-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-14-SVV-FW312	PIPE/PLATE	2SVV-010-33-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-14-SVV-FW313	PIPE/PLATE	2SVV-010-33-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-14-SVV-FW314	PIPE/PLATE	2SVV-010-13-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-14-SVV-FW315	PIPE/PLATE	2SVV-010-13-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-16-SVV-FW304	PIPE/PLATE	2SVV-010-34-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-16-SVV-FW305	PIPE/PLATE	2SVV-010-34-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-16-SVV-FW306	PIPE/PLATE	2SVV-010-34-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-16-SVV-FW307	PIPE/PLATE	2SVV-010-34-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-16-SVV-FW308	PIPE/PLATE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
73-16-SVV-FW309	PIPE/PLATE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-16-SVV-FW310	PIPE/PLATE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-16-SVV-FW311	PIPE/PLATE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-16-SVV-FW312	PIPE/PLATE	2SVV-010-34-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-16-SVV-FW313	PIPE/PLATE	2SVV-010-34-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-16-SVV-FW314	PIPE/PLATE	2SVV-010-34-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-16-SVV-FW314A	SADDLE	2SVV-010-34-3	D-B	D2.40	N/A	N	N	N	Y	Y
73-16-SVV-FW315	PIPE/PLATE	2SVV-010-34-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-16-SVV-FW316	PIPE/PLATE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-16-SVV-FW317	PIPE/PLATE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-16-SVV-FW320	PIPE/PLATE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-16-SVV-FW321	SADDLE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-16-SVV-FW322	SADDLE	2SVV-010-34-3	D-B	D2.30	N/A	N	N	N	Y	Y
73-17-SVV-FW300	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-17-SVV-FW301	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-17-SVV-FW302	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N	N	N	Y	Y
73-17-SVV-FW303	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
73-17-SVV-FW304	PIPE/PLATE	2SVV-010-35-3	D-B	D2.30	N/A	N N N Y	Y
73-17-SVV-FW305	PIPE/PLATE	2SVV-010-35-3	D-B	D2.30	N/A	N N N Y	Y
73-17-SVV-FW306	PIPE/PLATE	2SVV-010-35-3	D-B	D2.30	N/A	N N N Y	Y
73-17-SVV-FW307	PIPE/PLATE	2SVV-010-35-3	D-B	D2.30	N/A	N N N Y	Y
73-17-SVV-FW308	PIPE/PLATE	2SVV-010-35-3	D-B	D2.40	N/A	N N N Y	Y
73-17-SVV-FW309	PIPE/PLATE	2SVV-010-35-3	D-B	D2.40	N/A	N N N Y	Y
73-17-SVV-FW310	PIPE/PLATE	2SVV-010-35-3	D-B	D2.40	N/A	N N N Y	Y
73-17-SVV-FW311	PIPE/PLATE	2SVV-010-35-3	D-B	D2.40	N/A	N N N Y	Y
73-17-SVV-FW312	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N N N Y	Y
73-17-SVV-FW313	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N N N Y	Y
73-17-SVV-FW314	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N N N Y	Y
73-17-SVV-FW315	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N N N Y	Y
73-17-SVV-FW316	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N N N Y	Y
73-17-SVV-FW317	PIPE/PLATE	2SVV-010-35-3	D-B	D2.20	N/A	N N N Y	Y
73-17-SVV-SW001	FITTING/FITTING	2SVV-010-15-3	D-B	.	N/A	N N N Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-002-SWP-FW300	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-002-SWP-FW301	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-002-SWP-FW302	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-002-SWP-FW303	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-002-SWP-FW304	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-002-SWP-FW305	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-002-SWP-FW306	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-002-SWP-FW309	SADDLE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-002-SWP-FW310	SADDLE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-003-SWP-FW312	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-003-SWP-FW313	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-003-SWP-FW314	TRUNNION	2SWP-024-99-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-003-SWP-FW315	TRUNNION	2SWP-024-99-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-003-SWP-FW316	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-003-SWP-FW317	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-003-SWP-FW318	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-003-SWP-FW319	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 241

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-003-SWP-FW320	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N N N Y	Y
21-003-SWP-FW321	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW300	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW301	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW302	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW303	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW308	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW309	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW310	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW311	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW312	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW313	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW314	TRUNNION	2SWP-024-85-3	D-B	D2.40	N/A	N N N Y	Y
21-004-SWP-FW315	TRUNNION	2SWP-024-85-3	D-B	D2.40	N/A	N N N Y	Y
21-004-SWP-FW316	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW317	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-004-SWP-FW318	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 242

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-004-SWP-FW319	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-004-SWP-FW320	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-004-SWP-FW321	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW300	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW301	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW304	PIPE/PLATE	2SWP-030-426-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW305	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW306	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW307	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW309	PIPE/PLATE	2SWP-030-426-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW310	PIPE/PLATE	2SWP-030-426-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW311	PIPE/PLATE	2SWP-030-426-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW312	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW313	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW314	PIPE/PLATE	2SWP-030-426-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-006-SWP-FW315	PIPE/PLATE	2SWP-030-426-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW300	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ	INSPECTION			
REMARKS						VOL	SUR	VT1	VT3	
21-007-SWP-FW301	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW302	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW303	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW304	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW305	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW306	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW307	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW308	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW309	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW310	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW311	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW312	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW313	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW314	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW315	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW316	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW317	PIPE/PLATE	2SWP-030-420-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIECEWISE

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-007-SWP-FW318	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW319	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW320	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW321	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW322	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW323	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW324	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW325	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW326	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW327	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW328	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW329	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW330	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW331	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-007-SWP-FW338	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW340	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW341	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-007-SWP-FW342	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW343	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW344	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-007-SWP-FW345	PIPE/PLATE	2SWP-030-420-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-008-SWP-FW301	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW302	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW303	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW304	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW305	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW306	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW307	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW308	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW309	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW310	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW311	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW312	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW313	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
21-008-SWP-FW314	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW315	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW316	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-008-SWP-FW317	PIPE/PLATE	2SWP-012-200-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-009-SWP-FW304	PIPE/PLATE	2SWP-024-99-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-009-SWP-FW305	PIPE/PLATE	2SWP-024-99-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-009-SWP-FW306	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-009-SWP-FW307	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-009-SWP-FW308	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-009-SWP-FW309	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-009-SWP-FW310	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW300	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW301	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW302	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW303	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW304	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW305	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
21-010-SWP-FW306	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW307	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW318	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-010-SWP-FW319	PIPE/PLATE	2SWP-012-199-2	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW300	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW301	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW302	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW303	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW305	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW306	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW307	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW308	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW317	SADDLE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW318	SADDLE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW319	SADDLE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-011-SWP-FW320	SADDLE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW300	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-012-SWP-FW301	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW302	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW303	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW310	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW311	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW312	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW313	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW314	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW315	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW316	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW317	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW318	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW319	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW320	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW321	PIPE/PLATE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW334	SADDLE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-012-SWP-FW335	SADDLE	2SWP-014-94-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-012-SWP-FW336	SADDLE	2SWP-014-94-3	D-B	D2.20	N/A	N N N Y	Y
21-012-SWP-FW337	SADDLE	2SWP-014-94-3	D-B	D2.20	N/A	N N N Y	Y
21-013-SWP-FW300	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-013-SWP-FW301	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-013-SWP-FW302	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-013-SWP-FW303	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-014-SWP-FW305	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N N N Y	Y
21-014-SWP-FW307	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N N N Y	Y
21-014-SWP-FW308	PIPE/PLATE	2SWP-030-11-3	D-B	D2.30	N/A	N N N Y	Y
21-014-SWP-FW309	PIPE/PLATE	2SWP-030-11-3	D-B	D2.30	N/A	N N N Y	Y
21-016-SWP-FW301	PIPE/PLATE	2SWP-024-85-3	D-B	D2.30	N/A	N N N Y	Y
21-016-SWP-FW304	PIPE/PLATE	2SWP-024-85-3	D-B	D2.30	N/A	N N N Y	Y
21-016-SWP-FW308	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-016-SWP-FW309	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-016-SWP-FW310	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-016-SWP-FW311	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-016-SWP-FW316	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 250

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-016-SWP-FW317	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-016-SWP-FW318	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-016-SWP-FW319	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-016-SWP-FW320	PIPE/PLATE	2SWP-024-346-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-016-SWP-FW321	PIPE/PLATE	2SWP-024-346-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-016-SWP-FW322	PIPE/PLATE	2SWP-024-346-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-016-SWP-FW323	PIPE/PLATE	2SWP-024-346-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-016-SWP-FW324	PIPE/PLATE	2SWP-024-346-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-016-SWP-FW325	PIPE/PLATE	2SWP-024-346-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-017-SWP-FW300	TRUNNION	2SWP-018-8-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-017-SWP-FW302	PIPE/PLATE	2SWP-018-8-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-017-SWP-FW303	PIPE/PLATE	2SWP-018-8-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-017-SWP-FW304	PIPE/PLATE	2SWP-018-8-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-017-SWP-FW305	PIPE/PLATE	2SWP-018-8-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-017-SWP-FW306	PIPE/PLATE	2SWP-018-7-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-017-SWP-FW307	PIPE/PLATE	2SWP-018-7-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-017-SWP-FW308	PIPE/PLATE	2SWP-018-7-3	D-B	D2.40	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-017-SWP-FW309	PIPE/PLATE	2SWP-018-7-3	D-B	D2.40	N/A	N N N Y	Y
21-017-SWP-FW310	PIPE/PLATE	2SWP-024-3-3	D-B	D2.20	N/A	N N N Y	Y
21-017-SWP-FW311	PIPE/PLATE	2SWP-024-3-3	D-B	D2.20	N/A	N N N Y	Y
21-018-SWP-FW301	PIPE/PLATE	2SWP-018-16-3	D-B	D2.20	N/A	N N N Y	Y
21-018-SWP-FW302	PIPE/PLATE	2SWP-018-16-3	D-B	D2.20	N/A	N N N Y	Y
21-018-SWP-FW303	PIPE/PLATE	2SWP-018-16-3	D-B	D2.20	N/A	N N N Y	Y
21-018-SWP-FW304	PIPE/PLATE	2SWP-018-16-3	D-B	D2.20	N/A	N N N Y	Y
21-018-SWP-FW305	PIPE/PLATE	2SWP-018-16-3	D-B	D2.20	N/A	N N N Y	Y
21-018-SWP-FW306	PIPE/PLATE	2SWP-018-16-3	D-B	D2.20	N/A	N N N Y	Y
21-018-SWP-FW307	PIPE/PLATE	2SWP-018-16-3	D-B	D2.40	N/A	N N N Y	Y
21-018-SWP-FW308	PIPE/PLATE	2SWP-018-16-3	D-B	D2.40	N/A	N N N Y	Y
21-018-SWP-FW309	PIPE/PLATE	2SWP-018-16-3	D-B	D2.40	N/A	N N N Y	Y
21-018-SWP-FW310	PIPE/PLATE	2SWP-018-16-3	D-B	D2.40	N/A	N N N Y	Y
21-018-SWP-FW311	PIPE/PLATE	2SWP-018-16-3	D-B	D2.20	N/A	N N N Y	Y
21-018-SWP-FW312	PIPE/PLATE	2SWP-018-16-3	D-B	D2.20	N/A	N N N Y	Y
21-019-SWP-FW300	PIPE/PLATE	2SWP-018-6-3	D-B	D2.40	N/A	N N N Y	Y
21-019-SWP-FW301	PIPE/PLATE	2SWP-018-6-3	D-B	D2.40	N/A	N N N Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 252

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-019-SWP-FW302	PIPE/PLATE	2SWP-018-6-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-019-SWP-FW303	PIPE/PLATE	2SWP-018-6-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-019-SWP-FW304	TRUNNION	2SWP-018-6-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-020-SWP-FW3X8	TRUNNION	2SWP-018-5-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-020-SWP-FW3X9	TRUNNION	2SWP-018-5-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-020-SWP-FW300	PIPE/PLATE	2SWP-024-1-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-020-SWP-FW301	PIPE/PLATE	2SWP-024-1-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-020-SWP-FW302	TRUNNION	2SWP-018-5-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-020-SWP-FW303	TRUNNION	2SWP-018-5-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-020-SWP-FW304	PIPE/PLATE	2SWP-018-5-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-020-SWP-FW305	PIPE/PLATE	2SWP-018-5-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-020-SWP-FW306	PIPE/PLATE	2SWP-018-5-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-020-SWP-FW307	PIPE/PLATE	2SWP-018-5-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-020-SWP-FW308 BZ-19G100	PIPE/PLATE	2SWP-018-5-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-020-SWP-FW309 BZ-19G100	PIPE/PLATE	2SWP-018-5-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-021-SWP-FW300	TRUNNION	2SWP-018-15-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-021-SWP-FW301	TRUNNION	2SWP-018-15-3	D-B	D2.40	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
21-021-SWP-FW302	SADDLE	2SWP-018-15-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-021-SWP-FW303	PIPE/PLATE	2SWP-018-15-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-021-SWP-FW304	TRUNNION	2SWP-018-15-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-022-SWP-FW300	PIPE/PLATE	2SWP-036-10-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-022-SWP-FW301	PIPE/PLATE	2SWP-036-218-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-022-SWP-FW302	PIPE/PLATE	2SWP-036-218-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-023-SWP-FW3X4	SADDLE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-023-SWP-FW300	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-023-SWP-FW301	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-023-SWP-FW304	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-023-SWP-FW305	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-023-SWP-FW306	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-023-SWP-FW307	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-023-SWP-FW310	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-023-SWP-FW313	PIPE/PLATE	2SWP-014-38-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW314	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW315	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-024-SWP-FW316	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW317	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW332	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW333	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW334	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW335	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW338	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW339	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW340	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW341	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW342	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW343	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW344	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW345	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW347	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW348	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW349	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						UOL	SUR	VT1	VT3	
21-024-SWP-FW350	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW351	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW352	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW353	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-024-SWP-FW354	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW300	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW301	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW302	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW303	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW323	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW324	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW325	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW326	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW339	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW340	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW341	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW342	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
21-025-SWP-FW343	PIPE/PLATE	2SWP-030-11-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-025-SWP-FW344	PIPE/PLATE	2SWP-030-11-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-025-SWP-FW345	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW353	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-025-SWP-FW354	PIPE/PLATE	2SWP-030-11-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-025-SWP-FW355	PIPE/PLATE	2SWP-030-11-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-025-SWP-FW356	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW300	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW301	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW302	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW303	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW304	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW305	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW306	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW307	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW308	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW309	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-026-SWP-FW310	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW311	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW312	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW313	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW314	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW315	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW320	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW321	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW322	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW323	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW324	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW325	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW326	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW327	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW336	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW337	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW338	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 258

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-026-SWP-FW339	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW340	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW341	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW342	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW343	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW348	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW349	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW350	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW351	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW352	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW353	PIPE/PLATE	2SWP-010-406-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW354	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW355	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW356	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-026-SWP-FW357	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW300	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW301	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEORPSIO

PAGE 259

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-027-SWP-FW302	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW303	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW304	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW305	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW306	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW307	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW308	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW309	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW310	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW311	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW312	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW313	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW314	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW315	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW320	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW321	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW322	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 260

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-027-SWP-FW323	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW324	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW325	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW326	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW327	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW328	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW329	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW330	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW331	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW340	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW341	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW342	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW343	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW348	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW349	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW350	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW351	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 261

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-027-SWP-FW352	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-027-SWP-FW353	PIPE/PLATE	2SWP-012-199-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW300	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW301	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW302	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW303	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW304	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW305	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW306	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW307	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW308	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW309	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW310	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW311	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW316	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW317	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW318	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 262

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-028-SWP-FW319	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW320	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW321	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW322	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW323	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW324	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW325	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW326	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW327	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW336	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW337	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW338	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW339	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW344	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW345	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW346	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW347	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 263

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-028-SWP-FW348	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW349	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW350	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW351	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW352	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW353	PIPE/PLATE	2SWP-012-188-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-028-SWP-FW354	SADDLE	2SWP-010-158-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-028-SWP-FW355	SADDLE	2SWP-010-158-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-028-SWP-FW356	SADDLE	2SWP-010-158-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-028-SWP-FW357	SADDLE	2SWP-010-158-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-029-SWP-FW300	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW301	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW302	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW303	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW304	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW305	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW306	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 264

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						UOL	SUR	VT1	VT3	
REMARKS										
21-029-SWP-FW307	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW308	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW309	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW310	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW311	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW312	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW313	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW314	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW315	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW316	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW317	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW318	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW319	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW320	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW321	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW322	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW323	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
21-029-SWP-FW332	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW333	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW334	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW335	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW336	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW337	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW338	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW339	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW340	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW341	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW342	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW343	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW348	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW349	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW350	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW351	PIPE/PLATE	2SWP-012-187-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-029-SWP-FW352	PIPE/PLATE	2SWP-012-187-3	D-B	D2.30	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEORPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-029-SWP-FW353	PIPE/PLATE	2SWP-010-160-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-029-SWP-FW354	PIPE/PLATE	2SWP-010-160-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-029-SWP-FW355	PIPE/PLATE	2SWP-010-160-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-029-SWP-FW356	PIPE/PLATE	2SWP-010-160-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-032-SWP-FW308	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW309	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW310	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW311	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW317	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW318	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW319	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW320	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW321	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW322	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW323	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW324	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW325	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 267

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-032-SWP-FW326	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW327	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW328	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW329	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW330	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW331	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW332	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW333	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW334	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW335	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW336	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW341	PIPE/PLATE	2SWP-030-9-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-032-SWP-FW342	PIPE/PLATE	2SWP-030-9-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-032-SWP-FW343	PIPE/PLATE	2SWP-030-9-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-032-SWP-FW344	PIPE/PLATE	2SWP-030-9-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-032-SWP-FW361	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-032-SWP-FW362	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 268

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-032-SWP-FW363	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-032-SWP-FW364	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-032-SWP-FW365	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N N N Y	Y
21-032-SWP-FW366	PIPE/PLATE	2SWP-030-11-3	D-B	D2.20	N/A	N N N Y	Y
21-032-SWP-FW369	PIPE/PLATE	2SWP-030-11-3	D-B	D2.30	N/A	N N N Y	Y
21-032-SWP-FW370	PIPE/PLATE	2SWP-030-11-3	D-B	D2.30	N/A	N N N Y	Y
21-032-SWP-FW371	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-032-SWP-FW372	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-032-SWP-FW373	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-032-SWP-FW374	PIPE/PLATE	2SWP-030-9-3	D-B	D2.20	N/A	N N N Y	Y
21-039-SWP-FW300	SADDLE	2SWP-020-41-3	D-B	D2.20	N/A	N N N Y	Y
21-039-SWP-FW301	SADDLE	2SWP-020-41-3	D-B	D2.20	N/A	N N N Y	Y
21-039-SWP-FW302	SADDLE	2SWP-020-41-3	D-B	D2.20	N/A	N N N Y	Y
21-039-SWP-FW303	SADDLE	2SWP-020-41-3	D-B	D2.20	N/A	N N N Y	Y
21-039-SWP-FW304	PIPE/PLATE	2SWP-018-42-3	D-B	D2.20	N/A	N N N Y	Y
21-039-SWP-FW305	PIPE/PLATE	2SWP-018-42-3	D-B	D2.20	N/A	N N N Y	Y
21-039-SWP-FW306	PIPE/PLATE	2SWP-018-42-3	D-B	D2.20	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 269

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-039-SWP-FW307	PIPE/PLATE	2SWP-018-42-3	D-B	D2.20	N/A	N N N Y	Y
21-039-SWP-FW308	PIPE/PLATE	2SWP-018-42-3	D-B	D2.40	N/A	N N N Y	Y
21-039-SWP-FW309	PIPE/PLATE	2SWP-018-42-3	D-B	D2.40	N/A	N N N Y	Y
21-039-SWP-FW310	PIPE/PLATE	2SWP-018-42-3	D-B	D2.40	N/A	N N N Y	Y
21-039-SWP-FW311	PIPE/PLATE	2SWP-018-42-3	D-B	D2.40	N/A	N N N Y	Y
21-045-SWP-FW306	PIPE/PLATE	2SWP-018-56-3	D-B	D2.20	N/A	N N N Y	Y
21-045-SWP-FW307	PIPE/PLATE	2SWP-018-56-3	D-B	D2.20	N/A	N N N Y	Y
21-045-SWP-FW308	PIPE/PLATE	2SWP-018-56-3	D-B	D2.20	N/A	N N N Y	Y
21-045-SWP-FW309	PIPE/PLATE	2SWP-018-56-3	D-B	D2.20	N/A	N N N Y	Y
21-045-SWP-FW319	TRUNNION	2SWP-018-56-3	D-B	D2.40	N/A	N N N Y	Y
21-045-SWP-FW320	TRUNNION	2SWP-018-56-3	D-B	D2.40	N/A	N N N Y	Y
21-046-SWP-FW300	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-046-SWP-FW301	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-046-SWP-FW306	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-046-SWP-FW307	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-046-SWP-FW308	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y
21-046-SWP-FW309	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
21-046-SWP-FW312	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW313	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW314	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW315	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW316	PIPE/PLATE	2SWP-012-86-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW317	TRUNNION	2SWP-012-86-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-046-SWP-FW318	TRUNNION	2SWP-012-86-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-046-SWP-FW321	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW322	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW323	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW324	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW325	PIPE/PLATE	2SWP-012-86-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW326	PIPE/PLATE	2SWP-012-86-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW327	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW328	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW329	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-046-SWP-FW330	PIPE/PLATE	2SWP-024-85-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECCIÓN
REMARKS						VOL	SUR	VT1	VT3	
21-047-SWP-FW304	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW305	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW306	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW307	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW308	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW311	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW312	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW313	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW314	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW317	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW318	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW319	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW320	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW321	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-047-SWP-FW322	PIPE/PLATE	2SWP-012-40-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW300	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW301	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 272

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
						VOL	SUR	VT1	VT3	
REMARKS										
21-048-SWP-FW302	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW303	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW304	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW305	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW306	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW307	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW308	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW309	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW310	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW311	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW312	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW313	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW314	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW315	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW316	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW317	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW318	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-048-SWP-FW319	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW320	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-048-SWP-FW321	PIPE/PLATE	2SWP-020-102-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW300	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW301	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW302	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW303	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW304	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW305	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW306	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW307	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW308	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW309	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW310	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW311	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW312	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW313	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-049-SWP-FW314	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW315	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW316	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW317	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW318	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW319	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW320	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-049-SWP-FW321	PIPE/PLATE	2SWP-018-101-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-050-SWP-FW300	PIPE/PLATE	2SWP-018-105-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-050-SWP-FW301	PIPE/PLATE	2SWP-018-105-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-050-SWP-FW302	PIPE/PLATE	2SWP-018-105-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-050-SWP-FW303	PIPE/PLATE	2SWP-018-105-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-050-SWP-FW304	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-050-SWP-FW305	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-050-SWP-FW306	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-050-SWP-FW307	PIPE/PLATE	2SWP-024-99-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW300	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 275

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-051-SWP-FW301.	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW302	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW303	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW304	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW305	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW308	SADDLE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW310	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW311	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW312	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW313	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW314	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW315	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW316	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW317	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW318	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-051-SWP-FW319	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-052-SWP-FW300	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 276

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-052-SWP-FW301	PIPE/PLATE	2SWP-012-136-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW300	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW301	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW306	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW307	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW308	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW309	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW310 BZ-19FA	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW310A	SADDLE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW311 BZ-19FA	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW311A	SADDLE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW312 BZ-19GF	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW312A	SADDLE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW313 BZ-19GF	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW313A	SADDLE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW314	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW315	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 277

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						UOL	SUR	VT1	VT3	
21-053-SWP-FW316	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW317	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW318	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-053-SWP-FW319	PIPE/PLATE	2SWP-012-128-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW301	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW302	TRUNNION	2SWP-006-78-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-054-SWP-FW303	TRUNNION	2SWP-006-78-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-054-SWP-FW304	PIPE/PLATE	2SWP-006-78-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-054-SWP-FW305	PIPE/PLATE	2SWP-006-78-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-054-SWP-FW306	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW307	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW308	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW309	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW310	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW311	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW312	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-054-SWP-FW313	PIPE/PLATE	2SWP-006-78-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 278

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-055-SWP-FW300	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-055-SWP-FW301	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-055-SWP-FW302	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-055-SWP-FW303	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-055-SWP-FW304	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-055-SWP-FW305	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-055-SWP-FW306	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-055-SWP-FW307	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-056-SWP-FW300	PIPE/PLATE	2SWP-006-107-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-056-SWP-FW304	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-056-SWP-FW305	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-056-SWP-FW306	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-056-SWP-FW307	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-056-SWP-FW310	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-056-SWP-FW311	PIPE/PLATE	2SWP-006-107-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-056-SWP-FW312	PIPE/PLATE	2SWP-006-117-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-056-SWP-FW313	PIPE/PLATE	2SWP-006-117-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 279

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-057-SWP-FW300	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW301	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW304	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW305	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW306	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW307	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW308	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW309	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW310	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW311	PIPE/PLATE	2SWP-006-74-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW312	PIPE/PLATE	2SWP-006-68-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW313	PIPE/PLATE	2SWP-006-68-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW314	PIPE/PLATE	2SWP-006-68-3	D-B	D2.20	N/A	N N N Y	Y
21-057-SWP-FW315	PIPE/PLATE	2SWP-006-68-3	D-B	D2.20	N/A	N N N Y	Y
21-058-SWP-FW300	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N N N Y	Y
21-058-SWP-FW301	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N N N Y	Y
21-058-SWP-FW302	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N N N Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 280

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-058-SWP-FW303	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-058-SWP-FW304	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-058-SWP-FW305	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-058-SWP-FW306	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-058-SWP-FW307	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW300	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW301	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW302	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW303	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW304	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW305	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW306	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW307	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW308	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW309	PIPE/PLATE	2SWP-006-104-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-059-SWP-FW310	PIPE/PLATE	2SWP-006-104-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-059-SWP-FW311	PIPE/PLATE	2SWP-006-104-3	D-B	D2.30	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-060-SWP-FW300	PIPE/PLATE	2SWP-006-95-3	D-B	D2.20	N/A	N N N Y	Y
21-060-SWP-FW301	PIPE/PLATE	2SWP-006-95-3	D-B	D2.20	N/A	N N N Y	Y
21-060-SWP-FW302	PIPE/PLATE	2SWP-006-95-3	D-B	D2.20	N/A	N N N Y	Y
21-060-SWP-FW303	PIPE/PLATE	2SWP-006-95-3	D-B	D2.20	N/A	N N N Y	Y
21-060-SWP-FW304	PIPE/PLATE	2SWP-006-95-3	D-B	D2.30	N/A	N N N Y	Y
21-060-SWP-FW305	PIPE/PLATE	2SWP-006-95-3	D-B	D2.30	N/A	N N N Y	Y
21-060-SWP-FW306	PIPE/PLATE	2SWP-006-95-3	D-B	D2.30	N/A	N N N Y	Y
21-060-SWP-FW307	PIPE/PLATE	2SWP-006-95-3	D-B	D2.30	N/A	N N N Y	Y
21-060-SWP-FW308	PIPE/PLATE	2SWP-006-95-3	D-B	D2.30	N/A	N N N Y	Y
21-060-SWP-FW309	PIPE/PLATE	2SWP-006-95-3	D-B	D2.30	N/A	N N N Y	Y
21-060-SWP-FW310	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-060-SWP-FW311	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-060-SWP-FW312	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-060-SWP-FW313	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-060-SWP-FW314	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-060-SWP-FW315	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-060-SWP-FW316	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-060-SWP-FW317	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-060-SWP-FW318	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-060-SWP-FW319	SADDLE	2SWP-006-95-3	D-B	D2.40	N/A	N N N Y	Y
21-062-SWP-FW300	PIPE/PLATE	2SWP-006-951-3	D-B	D2.20	N/A	N N N Y	Y
21-062-SWP-FW301	PIPE/PLATE	2SWP-006-951-3	D-B	D2.20	N/A	N N N Y	Y
21-062-SWP-FW302	PIPE/PLATE	2SWP-006-951-3	D-B	D2.20	N/A	N N N Y	Y
21-062-SWP-FW303	PIPE/PLATE	2SWP-006-951-3	D-B	D2.20	N/A	N N N Y	Y
21-062-SWP-FW304	PIPE/PLATE	2SWP-006-951-3	D-B	D2.20	N/A	N N N Y	Y
21-062-SWP-FW305	PIPE/PLATE	2SWP-006-951-3	D-B	D2.20	N/A	N N N Y	Y
21-062-SWP-FW306	SADDLE	2SWP-006-951-3	D-B	D2.20	N/A	N N N Y	Y
21-063-SWP-FW300	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N N N Y	Y
21-063-SWP-FW301	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N N N Y	Y
21-063-SWP-FW302	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N N N Y	Y
21-063-SWP-FW303	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N N N Y	Y
21-063-SWP-FW304	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N N N Y	Y
21-063-SWP-FW305	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N N N Y	Y
21-063-SWP-FW306	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-063-SWP-FW307	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-064-SWP-FW300	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-064-SWP-FW301	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-064-SWP-FW302	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-064-SWP-FW303	PIPE/PLATE	2SWP-006-98-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-064-SWP-FW304	PIPE/PLATE	2SWP-006-98-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-064-SWP-FW305	PIPE/PLATE	2SWP-006-98-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-064-SWP-FW306	PIPE/PLATE	2SWP-006-98-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-064-SWP-FW307	PIPE/PLATE	2SWP-006-98-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-064-SWP-FW308	PIPE/PLATE	2SWP-006-98-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-064-SWP-FW309	PIPE/PLATE	2SWP-006-98-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-064-SWP-FW310	PIPE/PLATE	2SWP-006-98-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-064-SWP-FW311	PIPE/PLATE	2SWP-006-98-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-065-SWP-FW312	PIPE/PLATE	2SWP-006-952-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-065-SWP-FW313	PIPE/PLATE	2SWP-006-952-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-065-SWP-FW314	PIPE/PLATE	2SWP-006-952-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-065-SWP-FW315	PIPE/PLATE	2SWP-006-952-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 284

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-104-SWP-FW301	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW302	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW306	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW307	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW308	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW309	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW327	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW328	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW329	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW330	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW331	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW332	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW333	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW334	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW345	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW346	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW347	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 285

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-104-SWP-FW350	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW351	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW352	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW353	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW354	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW355	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW356	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW366	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW367 BZ-111BP	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-104-SWP-FW367A	SADDLE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW310	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW311	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW316	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW317	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW318	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW320	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW321	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 286

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-105-SWP-FW322	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW323	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW324	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW325	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW339	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW340	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW342	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW343	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW344	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW358	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW359	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW360	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW361	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW362	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-105-SWP-FW363	PIPE/PLATE	2SWP-030-422-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-105-SWP-FW364	PIPE/PLATE	2SWP-030-422-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-105-SWP-FW365	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 287

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-105-SWP-FW366	PIPE/PLATE	2SWP-030-422-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW303	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW304	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW305	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW307	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW308	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW309	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW310	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW311	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW327	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW328	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW329	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW330	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW331	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW332	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW333	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW334	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 288

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-106-SWP-FW335	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW336	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW337	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW338	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW339	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW340	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW348	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW349	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW350	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW352	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW353	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW354	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW355	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW356	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW357	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW358	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW359	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 289

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
21-106-SWP-FW360 BZ-111AP	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW360A	SADDLE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW361	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW362	SADDLE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW363	SADDLE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW364	SADDLE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-106-SWP-FW365	SADDLE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW310	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW311	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW316	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW317	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW318	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW319	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW320	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW321	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW322	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW323	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 290

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						UOL	SUR	VT1	VT3	
21-107-SWP-FW324	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW325	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW326	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW343	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW344	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW346	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW347	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW348	PIPE/PLATE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW349	PIPE/PLATE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW350	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW351	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW352	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW353	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW354	SADDLE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW355	SADDLE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW356	SADDLE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW357	SADDLE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-107-SWP-FW358	SADDLE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW359	SADDLE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW360	SADDLE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW361	SADDLE	2SWP-030-423-3	D-B	D2.30	N/A	N	N	N	Y	Y
21-107-SWP-FW365	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW366	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-107-SWP-FW367	PIPE/PLATE	2SWP-030-423-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-117-SWP-FW300	PIPE/PLATE	2SWP-024-01Y-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-117-SWP-FW301	PIPE/PLATE	2SWP-024-01Y-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-117-SWP-FW302	PIPE/PLATE	2SWP-024-01Y-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-117-SWP-FW303	PIPE/PLATE	2SWP-024-01Y-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-121-SWP-FW300 BZ-581G146	TRUNNION	2SWP-006-164-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-127-SWP-FW303	TRUNNION	2SWP-006-283-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-127-SWP-FW304	SADDLE	2SWP-006-283-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-127-SWP-FW305	SADDLE	2SWP-006-283-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-127-SWP-FW306	SADDLE	2SWP-006-283-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-127-SWP-FW307	SADDLE	2SWP-006-283-3	D-B	D2.20	N/A	N	N	N	Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEQRYSIO

PAGE 292

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
21-131-SWP-FW304 BZ-581G004	TRUNNION	2SWP-006-535-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-131-SWP-FW305 BZ-581G004	TRUNNION	2SWP-006-535-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-131-SWP-FW310 BZ-581H	TRUNNION	2SWP-006-535-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-131-SWP-FW311 BZ-581H	TRUNNION	2SWP-006-535-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-131-SWP-FW312 BZ-581H	TRUNNION	2SWP-006-535-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-131-SWP-FW313 BZ-581H	TRUNNION	2SWP-006-535-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-131-SWP-FW314 BZ-581H	TRUNNION	2SWP-006-535-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-134-SWP-FW302	PIPE/PLATE	2SWP-006-165-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-134-SWP-FW303	PIPE/PLATE	2SWP-006-165-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-134-SWP-FW304	PIPE/PLATE	2SWP-006-165-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-134-SWP-FW305	PIPE/PLATE	2SWP-006-165-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-146-SWP-FW300	PIPE/PLATE	2SWP-030-60-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-146-SWP-FW301	PIPE/PLATE	2SWP-030-60-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-158-SWP-FW300	TRUNNION	2SWP-006-95-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-158-SWP-FW301	TRUNNION	2SWP-006-95-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW300	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW301	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

PAGE 293

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-190-SWP-FW302	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW303	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW304	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW305	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW306	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW307	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW308	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW309	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW310	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW311	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW312	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW313	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW314	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-190-SWP-FW315	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-191-SWP-FW300	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-191-SWP-FW301	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-191-SWP-FW302	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-191-SWP-FW303	PIPE/PLATE	2SWP-008-184-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-192-SWP-FW300	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-192-SWP-FW301	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-192-SWP-FW302	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-192-SWP-FW303	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-192-SWP-FW304	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-192-SWP-FW305	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-192-SWP-FW306	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-192-SWP-FW307	PIPE/PLATE	2SWP-008-245-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-193-SWP-FW300	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-193-SWP-FW301	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-193-SWP-FW302	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-193-SWP-FW303	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-193-SWP-FW304	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-193-SWP-FW305	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-193-SWP-FW306	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-193-SWP-FW307	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-193-SWP-FW308	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW309	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW310	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW311	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW312	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW313	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW314	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW315	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW316	PIPE/PLATE	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW317	TRUNNION	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-193-SWP-FW318	TRUNNION	2SWP-008-196-3	D-B	D2.20	N/A	N N N Y	Y
21-194-SWP-FW300	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N N N Y	Y
21-194-SWP-FW301	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N N N Y	Y
21-194-SWP-FW302	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N N N Y	Y
21-194-SWP-FW303	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N N N Y	Y
21-194-SWP-FW304 BZ-19G147	PIPE/PLATE	2SWP-008-195-3	D-B	D2.20	N/A	N N N Y	Y
21-194-SWP-FW304A	SADDLE	2SWP-008-195-3	D-B	D2.20	N/A	N N N Y	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-194-SWP-FW305 BZ-19G147	PIPE/PLATE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW305A	SADDLE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW306 BZ-19G147	PIPE/PLATE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW306A	SADDLE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW307 BZ-19G147	PIPE/PLATE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW307A	SADDLE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW308	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW309	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW310	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-194-SWP-FW311	PIPE/PLATE	2SWP-010-198-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-195-SWP-FW300	PIPE/PLATE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-195-SWP-FW301	PIPE/PLATE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-195-SWP-FW302	PIPE/PLATE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-195-SWP-FW303	PIPE/PLATE	2SWP-008-195-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW300	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW301	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW302	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-196-SWP-FW303	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW304	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW305	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW306	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW307	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW308	PIPE/PLATE	2SWP-008-193-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW309	PIPE/PLATE	2SWP-008-193-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW310	PIPE/PLATE	2SWP-008-193-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW311	PIPE/PLATE	2SWP-008-193-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW312	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW313	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW314	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW315	PIPE/PLATE	2SWP-010-160-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW316	PIPE/PLATE	2SWP-008-193-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-196-SWP-FW317	PIPE/PLATE	2SWP-008-193-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW300	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW301	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-197-SWP-FW302	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW303	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW304	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW305	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW306	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW307	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW308	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-197-SWP-FW309	PIPE/PLATE	2SWP-008-190-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW300	TRUNNION	2SWP-008-194-3	D-B	D2.40	N/A	N	N	N	Y	Y
21-198-SWP-FW301	PIPE/PLATE	2SWP-008-194-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW302	PIPE/PLATE	2SWP-008-194-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW303	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW304	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW305	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW306	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW307	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW308	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
21-198-SWP-FW309	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW310	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW311	PIPE/PLATE	2SWP-008-194-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW312	PIPE/PLATE	2SWP-008-194-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW313	PIPE/PLATE	2SWP-008-194-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW314	PIPE/PLATE	2SWP-008-194-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-198-SWP-FW315	PIPE/PLATE	2SWP-008-192-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW300	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW301	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW302	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW303	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW304	PIPE/PLATE	2SWP-008-157-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW305	PIPE/PLATE	2SWP-008-157-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW306	PIPE/PLATE	2SWP-008-157-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW307	PIPE/PLATE	2SWP-008-157-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW308	PIPE/PLATE	2SWP-008-157-3	D-B	D2.20	N/A	N	N	N	Y	Y
21-199-SWP-FW309	PIPE/PLATE	2SWP-008-157-3	D-B	D2.20	N/A	N	N	N	Y	Y





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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
21-199-SWP-FW310	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N N N Y	Y
21-199-SWP-FW311	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N N N Y	Y
21-199-SWP-FW312	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N N N Y	Y
21-199-SWP-FW313	PIPE/PLATE	2SWP-010-158-3	D-B	D2.20	N/A	N N N Y	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
09-05-WCS-SW020 DISSIMILAR WELD; DR=3	PIPE/TEE	2WCS-004-99-1	B-F	B5.50	LTR	Y	Y	N	N	Y
09-05-WCS-SW028 DISSIMILAR WELD; DR=3	PIPE/TEE	2WCS-004-93-1	B-F	B5.50	LTR	Y	Y	N	N	Y
PB161 2WCS*FE115	PIPE BOLTING 12 STUDS & 24 NUTS	2WCS-008-86-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB162 8 STUDS & 16 NUTS	FLANGE BOLTING	2WCS-004-80-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
PB163 8 STUDS & 16 NUTS	FLANGE BOLTING	2WCS-004-60-1	B-G-2	B7.50	N/A	N	N	Y	N	Y
VB117 ITEM 14 & 15	2WCS*MOV101 8 STUDS & NUTS	2WCS-004-3-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB118 ITEM 14 & 15	2WCS*MOV102 12 STUDS & NUTS	2WCS-008-86-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB119 ITEM 14 & 15	2WCS*MOV103 12 STUDS & NUTS	2WCS-008-86-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB120 ITEM 14 & 15	2WCS*MOV104 8 STUDS & NUTS	2WCS-004-2-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB121 ITEM 14 & 15	2WCS*MOV105 8 STUDS & NUTS	2WCS-004-1-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
VB122 ITEM 14 & 15	2WCS*MOV112 12 STUDS & NUT	2WCS-008-87-1	B-G-2	B7.70	N/A	N	N	Y	N	Y
WCS-012A-FW001 DP-374X	PIPE/WOL	2WCS-002-12-1	B-J	B9.21	N/A	N	Y	N	N	Y
WCS-012A-FW002 DP-374X	PIPE/ELBOW	2WCS-002-12-1	B-J	B9.21	N/A	N	Y	N	N	Y
WCS-012A-FW003 DP-374X	PIPE/ELBOW	2WCS-002-12-1	B-J	B9.21	N/A	N	Y	N	N	Y
WCS-012A-FW004 DP-374X	PIPE/ELBOW	2WCS-002-12-1	B-J	B9.21	N/A	N	Y	N	N	Y
WCS-012A-FW005 DP-374X	PIPE/ELBOW	2WCS-002-12-1	B-J	B9.21	N/A	N	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEORYPPIO

PAGE 302

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
WCS-094A-FW001 DP-374AA	PIPE/REDUCER	2WCS-002-94-1	B-J	B9.21	N/A	N Y N N	Y
WCS-094A-FW002 DP-374AA	PIPE/ELBOW	2WCS-002-94-1	B-J	B9.21	N/A	N Y N N	Y
WCS-094A-FW003 DP-374AA	PIPE/ELBOW	2WCS-002-94-1	B-J	B9.21	N/A	N Y N N	Y
WCS-094A-FW004 DP-374AA	PIPE/V366	2WCS-002-94-1	B-J	B9.21	N/A	N Y N N	Y
WCS-094A-FW005 DP-374AA	PIPE/V366	2WCS-002-94-1	B-J	B9.21	N/A	N Y N N	Y
WCS-094A-FW006 DP-374AA	PIPE/ELBOW	2WCS-002-94-1	B-J	B9.21	N/A	N Y N N	Y
WCS-094A-FW007 DP-374AA	PIPE/ELBOW	2WCS-002-94-1	B-J	B9.21	N/A	N Y N N	Y
WCS-094A-FW008 DP-374AA	PIPE/V367	2WCS-002-94-1	B-J	B9.21	N/A	N Y N N	Y
WCS-100A-FW001 DP-374AB	PIPE/REDUCER	2WCS-002-100-1	B-J	B9.21	N/A	N Y N N	Y
WCS-100A-FW002 DP-374AB	PIPE/ELBOW	2WCS-002-100-1	B-J	B9.21	N/A	N Y N N	Y
WCS-100A-FW003 DP-374AB	PIPE/ELBOW	2WCS-002-100-1	B-J	B9.21	N/A	N Y N N	Y
WCS-100A-FW004 DP-374AB	PIPE/V368	2WCS-002-100-1	B-J	B9.21	N/A	N Y N N	Y
WCS-100A-FW005 DP-374AB	PIPE/V368	2WCS-002-100-1	B-J	B9.21	N/A	N Y N N	Y
WCS-100A-FW006 DP-374AB	PIPE/ELBOW	2WCS-002-100-1	B-J	B9.21	N/A	N Y N N	Y
WCS-100A-FW007 DP-374AB	PIPE/ELBOW	2WCS-002-100-1	B-J	B9.21	N/A	N Y N N	Y
WCS-100A-FW008 DP-374AB	PIPE/V369	2WCS-002-100-1	B-J	B9.21	N/A	N Y N N	Y
WCS-217A-FW001 DP-374AJ; SOCKET WELD	PIPE/TEE	2WCS-002-217-1	B-J	B9.40	N/A	N Y N N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYP510

PAGE 303

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
WCS-217A-FW002 DP-374AJ	PIPE/ELBOW	2WCS-002-217-1	B-J	B9.21	N/A	N	Y	N	N	Y
WCS-217A-FW003 DP-374AJ	PIPE/ELBOW	2WCS-002-217-1	B-J	B9.21	N/A	N	Y	N	N	Y
WCS-217A-FW004 DP-374AJ	PIPE/ELBOW	2WCS-002-217-1	B-J	B9.21	N/A	N	Y	N	N	Y
WCS-217A-FW005 DP-374AJ	PIPE/ELBOW	2WCS-002-217-1	B-J	B9.21	N/A	N	Y	N	N	Y
WCS-217A-FW006 DP-374AJ	PIPE/REDUCER	2WCS-002-217-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-05-WCS-FW001 DR=3	PIPE/PIPE	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW002 DR=3	PIPE/PIPE	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW003 DR=3, 2 RW	PIPE/MOV104	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW004 DR=3	PIPE/MOV104	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW005 DR=3	PIPE/8.0"X4.0"SWL	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW006 DR=3; 1 RW	PIPE/ELB	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW007 DR=3	PIPE/MOV 105	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW008 DR=3, 1 RW	PIPE/MOV 105	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW010 DR=3	PIPE/ELB	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW013 DR=3, 1RW	PIPE/ELB	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW014	PIPE/FITTING	2WCS-004-92-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW015	PIPE/24 X 4 SWL	2WCS-004-98-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEORRYSIO

PAGE 304

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						VOL	SUR	VT1	VT3	
09-05-WCS-FW019	PIPE/PIPE	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW020 DR=3	PIPE/ELB	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW001 DR=3	PIPE/ELB	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW002 DR=3	PIPE/ELB	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW004 DR=3	PIPE/ELB	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW006 DR=3	PIPE/ELB	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW007 DR=3	PIPE/ELB	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW008 DR=3	PIPE/ELB	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW009 DR=3	PIPE/RED	2WCS-004-2-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW010 DR=3	PIPE/RED	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW011 DR=3	PIPE/ 8 X 4 SWL	2WCS-008-86-1	B-J	B9.31	LTR	Y	Y	N	N	Y
09-05-WCS-SW012 DR=3	PIPE/ELB	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW013	PIPE/ELBOW	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW014 DR=3	PIPE/ELB	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW016 DR=3	PIPE/ELB	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW017 DR=3	PIPE/ELB	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW018 DR=3	PIPE/ELB	2WCS-004-1-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 305

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
09-05-WCS-SW021	PIPE/TEE	2WCS-004-98-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW022	PIPE/TEE	2WCS-004-98-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW023	PIPE/TEE	2WCS-004-98-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW024	PIPE/TEE	2WCS-004-80-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW025	PIPE/FLANGE	2WCS-004-80-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW026	PIPE/TEE	2WCS-004-98-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW027	PIPE/REDUCER	2WCS-004-98-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW029	PIPE/TEE	2WCS-004-92-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW030	PIPE/TEE	2WCS-004-92-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW031	PIPE/TEE	2WCS-004-92-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW032	PIPE/TEE	2WCS-004-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW033	PIPE/FLANGE	2WCS-004-60-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW034	PIPE/TEE	2WCS-004-92-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-SW035	PIPE/RED	2WCS-004-92-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW001 DR=3	PIPE/MOV103	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW002 DR=3	PIPE/MOV103	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW003 DR=3; 1 RW	PIPE/8 X 4 SWL	2WCS-004-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 306

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						UOL	SUR	VT1	VT3	
09-06-WCS-FW004 DR=3	PIPE/MOV102	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW005 DR=3, 3 RW	PIPE/MOV102	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW006 DR=3, 1 RW	PIPE/Z-23	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW007 DR=3, 1 RW	PIPE/Z-23	2WCS-008-87-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW008 DR=3	PIPE/MOV 112	2WCS-008-87-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW009 DR=3	PIPE/ELB	2WCS-004-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW010 DR=3	PIPE/MOV 101	2WCS-004-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW011 DR=3	PIPE/MOV 101	2WCS-004-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW013 DR=3	PIPE/PIPE	2WCS-025-216-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-06-WCS-FW016 DR=3	PIPE/V32	2WCS-025-216-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-06-WCS-FW017 DR=3	PIPE/V32	2WCS-025-216-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-06-WCS-FW021 DR=3	PIPE/RED	2WCS-025-216-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-06-WCS-FW026 DR=3	PIPE/ELB	2WCS-025-216-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-06-WCS-FW027 DR=3	PIPE/PIPE	2WCS-025-216-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-06-WCS-FW028 DR=3	PIPE/FLG	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW029 DR=3	PIPE/FLG	2WCS-008-86-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-FW030	PIPE/PIPE	2WCS-025-246-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 307

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3				INSPECTION
REMARKS										
09-06-WCS-SW001 DR=3	PIPE/8.0"X4.0"SWL	2WCS-008-86-1	B-J	B9.31	LTR	Y	Y	N	N	Y
09-06-WCS-SW005 DR=3	PIPE/ELB	2WCS-004-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-SW007 DR=3	PIPE/ELB	2WCS-004-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-06-WCS-SW009 DR=3	PIPE/2.0"SOL	2WCS-004-3-1	B-J	B9.32	N/A	N	Y	N	N	Y
09-06-WCS-SW010 DR=3	PIPE/RED	2WCS-004-3-1	B-J	B9.11	N/A	Y	Y	N	N	Y
09-06-WCS-SW011 DR=3	PIPE/RED	2WCS-025-216-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-06-WCS-SW013 DR=3	PIPE/ELB	2WCS-025-216-1	B-J	B9.21	N/A	N	Y	N	N	Y
09-06-WCS-SW029 DR=3	PIPE/ELB	2WCS-004-3-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW009 MN STM TUNNEL, DR=3	PIPE/MOV 200	2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW011 MN STM TUNNEL;DR=3	PIPE/ELB	2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW012 MN STM TUNNEL;DR=3	PIPE/TEE	2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW013 DR=3; 2 RW	PIPE/PIPE	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW014 DR=3	PIPE/ELB	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW015 DR=3; 4 RW	PIPE/ELB	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW016 DR=3	PIPE/TEE	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW017 MN STM TUNNEL, DR=3, 2 RW	PIPE/ELB	2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW021 MN STEAM TUNNEL, DR=3	PIPE/ELB	2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y





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## PRESERVICE INSERVICE EXAMINATION - PIEORYPSTO

PAGE 308

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION	
						VOI	SUR	VT1	VT3		
09-14-WCS-FW024	PIPE/ELB MN STEAM TUNNEL, DR=3	1 RW	2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW029	PIPE/ELB MN STEAM TUNNEL, DR=3	1 RW	2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-FW032	PIPE/TEE MN STEAM TUNNEL, DR=3		2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW017	PIPE/TEE MN STEAM TUNNEL, DR=3	1 RW	2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW018	PIPE/ELB MN STEAM TUNNEL, DR=3		2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW022	PIPE/ELB MN STEAM TUNNEL, DR=3		2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW023	PIPE/ELB MN STM TUNNEL, DR=3		2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW025	PIPE/ELB MN STM TUNNEL, DR=3		2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW026	PIPE/ELB MN STM TUNNEL, DR=3		2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW027	PIPE/ELB MN STM TUNNEL, DR=3		2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW028	PIPE/ELB MN STM TUNNEL, DR=3		2WCS-008-89-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW029	PIPE/ELB DR=3		2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW030	PIPE/ELB DR=3		2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW031	PIPE/ELB DR=3		2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW032	PIPE/ELB DR=3		2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW033	PIPE/ELB DR=3		2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW034	PIPE/ELB DR=3		2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y



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## PRESERVICE INSERVICE EXAMINATION - PIEQRYPSIO

PAGE 309

WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ				INSPECTION
REMARKS						UOL	SUR	VT1	VT3	
09-14-WCS-SW035 DR=3	PIPE/ELB	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW036 DR=3	PIPE/ELB	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW038 DR=3	PIPE/ELB	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW039 DR=3	PIPE/ELB	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW040 DR=3	PIPE/ELB	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW041 DR=3	PIPE/ELB	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-14-WCS-SW043 DR=3; 3 RW	PIPE/TEE	2WCS-008-250-1	B-J	B9.11	LTR	Y	Y	N	N	Y
09-05-WCS-FW300	PIPE/PLATE	2WCS-004-2-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
09-05-WCS-FW301	PIPE/PLATE	2WCS-004-2-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
09-05-WCS-FW302	PIPE/PLATE	2WCS-004-2-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
09-05-WCS-FW303	PIPE/PLATE	2WCS-004-2-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
09-05-WCS-FW304	PIPE/PLATE	2WCS-004-2-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
09-05-WCS-FW305	PIPE/PLATE	2WCS-004-2-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
09-05-WCS-FW306	PIPE/PLATE	2WCS-004-2-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
09-05-WCS-FW307	PIPE/PLATE	2WCS-004-2-1	B-K-1	B10.10	N/A	N	Y	N	N	Y
VBV174	2WCS*MOV102	2WCS-008-86-1	B-M-2	B12.40	N/A	N	N	N	Y	N



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## PRESERVICE INSERVICE EXAMINATION - PIEGRYPSIO

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WELD NUMBER	COMPONENT/WELD NAME	LINE NUMBER	EXAM CAT.	ITEM NO	CAL BLOCK NUMBER	-----EXAM REQ VOL SUR VT1 VT3	INSPECTION
REMARKS							
CONTAINMENT ISOLATION							
VB175	2WCS*MOV103 RECIRC SYSTEM ISOLATION	2WCS-008-86-1	B-M-2	B12.40	N/A	N N N Y	Y
VB176	2WCS*MOV112 CONTAINMENT ISOLATION	2WCS-008-87-1	B-M-2	B12.40	N/A	N N N Y	Y
VB177	2WCS*MOV200 FEEDWATER RETURN ISOL	2WCS-008-89-1	B-M-2	B12.40	N/A	N N N Y	Y



## Nine Mile Point Unit 2

14. Relief Request - "Y" indicates necessity for a relief request.
15. ASME Section XI Testing - The following tests are indicated, as required, with an 'x' adjacent to the test listed.
  - a. Exercise - In accordance with IWV-3410.
  - b. Stroke Time - In accordance with IWV-5413.
  - c. Fail-safe - In accordance with IWV-3415.
  - d. Leak Rate - In accordance with IWV-3420.
  - e. Setpoint - In accordance with IWV-3510.
  - f. Check Valve Exercise - In accordance with IWV-3520.
  - g. Position Indication - In accordance with IWV-3300.
16. Test Interval - Required testing interval for selected tests is indicated using symbols in Table 3-1.
17. Remarks - Pertinent information is indicated, such as relief request or cold shutdown justification numbers.

### 3.3.3 Valve Record of Test

The valve test record shall include the following:

Valve identification.

Date of test.

Measured and observed quantities.

Identification of instruments used.

Comparisons with allowable ranges of test values and analysis of deviations.

Requirements for corrective action.

Signature of the person or persons responsible for conducting and analyzing the test.

## Nine Mile Point Unit 2

### 3.3.4 Record of Corrective Action

NMPC or its Agent shall maintain a record of any corrective action, including a summary of any corrections made, the subsequent inservice test and confirmation of operational adequacy, and the signature of the individual responsible for corrective action and the verification of results.



Nine Mile Point Unit 2

TABLE 3-1 (Cont)

Valve Positions

<u>Symbol</u>	<u>Meaning</u>
O	Open
C	Closed
OC	Open or closed
LO	Locked open
LC	Locked closed
TH	Throttled
-	Valve position determined by other system parameters, as in the case of check valves.
AI	As is



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 1  
SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2AAS\*HCV134  
CODE CLASS 2  
P&ID/COORD 20E D-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE P  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MAA

POSITIONS-NORM LC  
SAFE LC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2AAS\*HCV135  
CODE CLASS 2  
P&ID/COORD 20E C-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE P  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MAA

POSITIONS-NORM LC  
SAFE LC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2AAS\*HCV136  
CODE CLASS 2  
P&ID/COORD 20E D-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE P  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MAA

POSITIONS-NORM LC  
SAFE LC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2AAS\*HCV137  
CODE CLASS 2  
P&ID/COORD 20E E-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE P  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MAA

POSITIONS-NORM LC  
SAFE LC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2CCP\*MOV122  
CODE CLASS 2  
P&ID/COORD 13C J-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE CCP-VCS-2, SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 2

SELECTIONS - SORT: BY SYS

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV124 2 13C I-6 N A=X B= C= D= A 8.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y X X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-2, SEE GVRR-1
VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV15A 2 13D J-6 N A=X B= C= D= A 4.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y X X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-1, SEE GVRR-1
VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV15B 2 13A I-8 N A=X B= C= D= A 4.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y X X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-1, SEE GVRR-1
VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV16A 2 13D J-7 N A=X B= C= D= A 4.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y X X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-1, SEE GVRR-1
VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV16B 2 13A G-7 N A=X B= C= D= A 4.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y X X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-1, SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 3  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV17A 2 13D C-7 N A=X B= C= D= A 4.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y Y X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-1, SEE GVRR-1
VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV17B 2 13B E-7 N A=X B= C= D= A 4.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y Y X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-1, SEE GVRR-1
VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV265 2 13C B-6 N A=X B= C= D= A 8.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y Y X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-2, SEE GVRR-1
VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV273 2 13C C-6 N A=X B= C= D= A 8.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y Y X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-2, SEE GVRR-1
VALVE MK NO CODE CLASS P&ID/COORD EXEMPT ASME XI CAT ACT/PASSIVE SIZE (IN) VALVE TYPE ACT TYPE	2CCP*MOV94A 2 13D C-7 N A=X B= C= D= A 4.00 GTV MOA	POSITIONS-NORM SAFE FAIL SV&RV SET PT (PSIG) TYPE C TEST TECH SPEC REF RELIEF REQUEST ASME XI TESTS EXER X STROK X FLSAF LEAK X SETPT CHECK INDIC X	0 C AI Y 3/4.6.3 Y Y X X X	TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R  REMARKS SEE CCP-VCS-1, SEE GVRR-1





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

PIECBL11  
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EXEMPT: N

SYS: ALL

VALVE MK NO 2CCP\*MOV94B  
CODE CLASS 2  
P&ID/COORD 13B E-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE CCP-VCS-1, SEE GVRR-1

VALVE MK NO 2CCP\*RV170  
CODE CLASS 2  
P&ID/COORD 13B F-8  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG) 145  
TYPE C TEST N  
TECH SPEC REF  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2CCP\*RV171  
CODE CLASS 2  
P&ID/COORD 13A H-7  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG) 145  
TYPE C TEST N  
TECH SPEC REF  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2CCP\*AOV37A  
CODE CLASS 3  
P&ID/COORD 13E J-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GTV  
ACT TYPE AOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS

VALVE MK NO 2CCP\*AOV37B  
CODE CLASS 3  
P&ID/COORD 13E D-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GTV  
ACT TYPE AOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 5  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	CODE CLASS	P&ID/COORD	EXEMPT	ASME XI CAT	ACT/PASSIVE	SIZE (IN)	VALVE TYPE	ACT TYPE	POSITIONS-NORM	SAFE	FAIL	SV&RV SET PT (PSIG)	TYPE C TEST	TECH SPEC REF	RELIEF REQUEST	ASME XI TESTS	EXER	FLSAF	SETPT	INDIC	STROK X	LEAK	CHECK	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T	REMARKS
2CCP*AOV38A	3	13E	J-4	N	A= B=X	1.50	GTV	AOA	O	C	C	N	N	N	N	N	X	X	X	X	X	X	X	FE-Q, ST-Q(C), FS-Q, PI-T		
2CCP*AOV38B	3	13E	D-10	N	A= B=X	2.00	GTV	AOA	O	C	C	N	N	N	N	N	X	X	X	X	X	X	FE-Q, ST-Q(C), FS-Q, PI-T			
2CCP*MOV14A	3	13E	G-7	N	A= B=X	12.00	GTV	MOA	OC	C	AI	N	N	N	N	N	X	X	X	X	X	X	FE-Q, ST-Q(C), PI-T			
2CCP*MOV14B	3	13E	H-10	N	A= B=X	12.00	GTV	MOA	OC	C	AI	N	N	N	N	N	X	X	X	X	X	X	FE-Q, ST-Q(C), PI-T			
2CCP*MOV18A	3	13E	G-5	N	A= B=X	12.00	GTV	MOA	OC	C	AI	N	N	N	N	N	X	X	X	X	X	X	FE-Q, ST-Q(C), PI-T			



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SELECTIONS - SORT: BY SYS

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 6  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2CCP\*MOV18B  
CODE CLASS 3  
P&ID/COORD 13E H-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2CCP\*MOV22A  
CODE CLASS 3  
P&ID/COORD 13D J-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE CCP-VCS-1

VALVE MK NO 2CCP\*MOV22B  
CODE CLASS 3  
P&ID/COORD 13A J-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE CCP-VCS-1

VALVE MK NO 2CCP\*MOV93A  
CODE CLASS 3  
P&ID/COORD 13D C-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE CCP-VCS-1

VALVE MK NO 2CCP\*MOV93B  
CODE CLASS 3  
P&ID/COORD 13B E-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE CCP-VCS-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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PAGE 7  
EXEMPT: N

SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: ALL

VALVE MK NO 2CCP\*RV64A  
CODE CLASS 3  
P&ID/COORD 13E G-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG) 150  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2CCP\*RV64B  
CODE CLASS 3  
P&ID/COORD 13E I-9  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG) 150  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2CCP\*V117  
CODE CLASS 3  
P&ID/COORD 13D C-9  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2CCP\*V143  
CODE CLASS 3  
P&ID/COORD 13E D-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2CCP\*V148  
CODE CLASS 3  
P&ID/COORD 13E H-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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EXEMPT: N

SELECTIONS - SORT: BY SYS

CODE CLASS: ALL DATE: ALL

SYS: ALL

VALVE MK NO 2CCP\*V161  
CODE CLASS 3  
P&ID/COORD 13E G-7  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2CCP\*V277  
CODE CLASS 3  
P&ID/COORD 13E J-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2CCP\*V59  
CODE CLASS 3  
P&ID/COORD 13B E-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2CMS\*SOV23A  
CODE CLASS 2  
P&ID/COORD 82A G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS

VALVE MK NO 2CMS\*SOV23B  
CODE CLASS 2  
P&ID/COORD 82A F-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	CODE CLASS	P&ID/COORD	EXEMPT	ASME XI CAT	ACT/PASSIVE	SIZE (IN)	VALVE TYPE	ACT TYPE	POSITIONS-NORM	SAFE	FAIL	SV&RV SET PT (PSIG)	TYPE C TEST	TECH SPEC REF	RELIEF REQUEST	ASME XI TESTS	EXER	FLSAF	SETPT	INDIC	STROK	LEAK	CHECK	TEST INTERVAL	REMARKS
2CMS*SOV23C	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	OC	OC	C		N	N	N		X	X	X	X	X	X		FE-Q, ST-Q(C), FS-Q, PI-T	
2CMS*SOV23D	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	OC	OC	C		N	N	N		X	X	X	X	X	X		FE-Q, ST-Q(C), FS-Q, PI-T	
2CMS*SOV23E	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	OC	OC	C		N	N	N		X	X	X	X	X	X		FE-Q, ST-Q(C), FS-Q, PI-T	
2CMS*SOV23F	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	OC	OC	C		N	N	N		X	X	X	X	X	X		FE-Q, ST-Q(C), FS-Q, PI-T	
2CMS*SOV24A	2	82A	N	A=X B= C= D=	A	0.75	GLV	SOA	OC	OC	C		Y	3/4.6.3	Y		X	X	X	X	X	X		FE-Q, ST-Q(C), FS-Q, PI-T, LJ-R	SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2CMS\*SOV24B  
CODE CLASS 2  
P&ID/COORD 82A E-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV24C  
CODE CLASS 2  
P&ID/COORD 82A H-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV24D  
CODE CLASS 2  
P&ID/COORD 82A D-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV25A  
CODE CLASS 2  
P&ID/COORD 82B G-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
REMARKS

VALVE MK NO 2CMS\*SOV25B  
CODE CLASS 2  
P&ID/COORD 82B F-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2CMS\*SOV25C  
CODE CLASS 2  
P&ID/COORD 82B G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS

VALVE MK NO 2CMS\*SOV25D  
CODE CLASS 2  
P&ID/COORD 82B F-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS

VALVE MK NO 2CMS\*SOV26A  
CODE CLASS 2  
P&ID/COORD 82B H-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM O  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV26B  
CODE CLASS 2  
P&ID/COORD 82B E-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM O  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV26C  
CODE CLASS 2  
P&ID/COORD 82B J-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM O  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2CMS\*SOV26D  
CODE CLASS 2  
P&ID/COORD 82B C-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV32A  
CODE CLASS 2  
P&ID/COORD 82A J-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV32B  
CODE CLASS 2  
P&ID/COORD 82A E-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV33A  
CODE CLASS 2  
P&ID/COORD 82A H-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV33B  
CODE CLASS 2  
P&ID/COORD 82A F-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2CMS\*SOV34A  
CODE CLASS 2  
P&ID/COORD 82B H-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV34B  
CODE CLASS 2  
P&ID/COORD 82B E-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV35A  
CODE CLASS 2  
P&ID/COORD 82B J-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV35B  
CODE CLASS 2  
P&ID/COORD 82B C-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM OC  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV60A  
CODE CLASS 2  
P&ID/COORD 82A I-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2CMS\*SOV60B  
CODE CLASS 2  
P&ID/COORD 82A D-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV61A  
CODE CLASS 2  
P&ID/COORD 82A H-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV61B  
CODE CLASS 2  
P&ID/COORD 82A F-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV62A  
CODE CLASS 2  
P&ID/COORD 82A I-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV62B  
CODE CLASS 2  
P&ID/COORD 82A E-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2CMS\*SOV63A  
CODE CLASS 2  
P&ID/COORD 82A H-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV63B  
CODE CLASS 2  
P&ID/COORD 82A F-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CMS\*SOV64A  
CODE CLASS 2  
P&ID/COORD 82A K-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
REMARKS

VALVE MK NO 2CMS\*SOV64B  
CODE CLASS 2  
P&ID/COORD 82A B-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
REMARKS

VALVE MK NO 2CMS\*SOV65A  
CODE CLASS 2  
P&ID/COORD 82A L-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
REMARKS





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2CMS*SOV65B	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	2	SAFE	OC		
P&ID/COORD	82A B-8	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	0.75	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		
VALVE MK NO	2CMS*SOV74A	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	2	SAFE	OC		
P&ID/COORD	82A K-4	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	0.75	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		
VALVE MK NO	2CMS*SOV74B	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	2	SAFE	OC		
P&ID/COORD	82A C-4	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	0.75	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		
VALVE MK NO	2CMS*SOV75A	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	2	SAFE	OC		
P&ID/COORD	82A K-9	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	0.75	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		
VALVE MK NO	2CMS*SOV75B	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	2	SAFE	OC		
P&ID/COORD	82A C-9	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	0.75	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	CODE CLASS	P&ID/COORD	EXEMPT	ASME XI CAT	ACT/PASSIVE	SIZE (IN)	VALVE TYPE	ACT TYPE	POSITIONS-NORM	SAFE	FAIL	SV&RV SET PT (PSIG)	TYPE C TEST	TECH SPEC REF	RELIEF REQUEST	ASME XI TESTS	EXER	FLSAF	SETPT	INDIC	STROK	LEAK	CHECK	TEST INTERVAL	REMARKS			
2CMS*SOV76A	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	2CMS*SOV76A	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	2CMS*SOV76A	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T	
2CMS*SOV76B	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	2CMS*SOV76B	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	2CMS*SOV76B	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T	
2CMS*SOV77A	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	2CMS*SOV77A	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	2CMS*SOV77A	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T	
2CMS*SOV77B	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	2CMS*SOV77B	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	2CMS*SOV77B	2	82A	N	A= B=X C= D=	A	0.75	GLV	SOA	TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T	
2CPS*AOV104	2	61A	N	A=X B= C= D=	A	14.00	BFV	AOA	2CPS*AOV104	2	61A	N	A=X B= C= D=	A	14.00	BFV	AOA	2CPS*AOV104	2	61A	N	A=X B= C= D=	A	14.00	BFV	AOA	TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T, LJ-R	SEE GVR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AHS - 2WCS EXEMPT: N

VALVE MK NO 2CPS\*AOV105  
CODE CLASS 2  
P&ID/COORD 61A F-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CPS\*AOV106  
CODE CLASS 2  
P&ID/COORD 61A G-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 14.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CPS\*AOV107  
CODE CLASS 2  
P&ID/COORD 61A G-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CPS\*AOV108  
CODE CLASS 2  
P&ID/COORD 61A H-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 14.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CPS\*AOV109  
CODE CLASS 2  
P&ID/COORD 61A H-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2CPS\*A0V110  
CODE CLASS 2  
P&ID/COORD 61A I-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 14.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CPS\*A0V111  
CODE CLASS 2  
P&ID/COORD 61A I-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CPS\*S0V119  
CODE CLASS 2  
P&ID/COORD 61A E-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CPS\*S0V120  
CODE CLASS 2  
P&ID/COORD 61A E-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CPS\*S0V121  
CODE CLASS 2  
P&ID/COORD 61A G-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2CPS\*SOV122  
CODE CLASS 2  
P&ID/COORD 61A G-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2CSH\*ADV108  
CODE CLASS 1  
P&ID/COORD 33A I-2  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), LC-R, PI-T  
REMARKS SEE CSH-VCS-1

VALVE MK NO 2CSH\*MOV107  
CODE CLASS 1  
P&ID/COORD 33A G-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T,  
LC-R  
REMARKS SEE CSH-VCS-2

VALVE MK NO 2CSH\*MOV101  
CODE CLASS 2  
P&ID/COORD 33B D-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 14.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T  
REMARKS

VALVE MK NO 2CSH\*MOV105  
CODE CLASS 2  
P&ID/COORD 33B G-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T,  
LJ-R  
REMARKS SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

CODE CLASS: ALL DATE: ALL

VALVE MK NO	2CSH*MOV110	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	C	
P&ID/COORD	33B G-4	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GLV		FLSAF	LEAK
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO	2CSH*MOV111	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	C	
P&ID/COORD	33A F-4	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A=X B=	TYPE C TEST	Y	
	C= D=	TECH SPEC REF	3/4.6.3	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	12.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GLV		FLSAF	LEAK X
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE GURR-1

VALVE MK NO	2CSH*MOV112	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	C	
P&ID/COORD	33B F-4	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GLV		FLSAF	LEAK
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO	2CSH*MOV118	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	33A J-9	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A=X B=	TYPE C TEST	Y	
	C= D=	TECH SPEC REF	3/4.6.3	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GLV		FLSAF	LEAK X
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(OC), PI-T,  
LJ-R

REMARKS SEE GURR-1

VALVE MK NO	2CSH*V16	POSITIONS-NORM	OC	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	33A I-10	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	20.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS SEE CSH-VCS-3



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

PIECBL11

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2CSH\*V17  
CODE CLASS 2  
P&ID/COORD 33B J-8  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS VERIFY FWD FLOW OPERABILI  
TY BY PERIODIC SYS CHECK

VALVE MK NO 2CSH\*V55  
CODE CLASS 2  
P&ID/COORD 33B J-8  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS VERIFY FWD FLOW OPERABILI  
TY BY PERIODIC SYS CHECK

VALVE MK NO 2CSH\*V59  
CODE CLASS 2  
P&ID/COORD 33B D-9  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 14.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2CSH\*V7  
CODE CLASS 2  
P&ID/COORD 33B E-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2CSH\*V9  
CODE CLASS 2  
P&ID/COORD 33B I-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 16.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS



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SELECTIONS - SORT: BY SYS

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2CSL\*ADV101  
CODE CLASS 1  
P&ID/COORD 32A I-3  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), LC-R, PI-T

REMARKS SEE CSL-VCS-1

VALVE MK NO 2CSL\*MOV104  
CODE CLASS 1  
P&ID/COORD 32A H-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), LC-R, PI-T

REMARKS SEE CSL-VCS-2

VALVE MK NO 2CSL\*FV114  
CODE CLASS 2  
P&ID/COORD 32A D-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2CSL\*MOV107  
CODE CLASS 2  
P&ID/COORD 32A C-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2CSL\*MOV112  
CODE CLASS 2  
P&ID/COORD 32A F-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE GVRR-1





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NINE MILE POINT-UNIT 2  
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CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2CSL\*V14  
CODE CLASS 2  
P&ID/COORD 32A D-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS VERIFY FWD FLOW OPERABILITY BY PERIODIC SYS CHECK

VALVE MK NO 2CSL\*V21  
CODE CLASS 2  
P&ID/COORD 32A D-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS VERIFY FWD FLOW OPERABILITY BY PERIODIC SYS CHECK

VALVE MK NO 2CSL\*V4  
CODE CLASS 2  
P&ID/COORD 32A B-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 16.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2CSL\*V9  
CODE CLASS 2  
P&ID/COORD 32A E-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2DER\*MOV119  
CODE CLASS 2  
P&ID/COORD 67A C-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2DER*MOV120	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), PI-T, LJ-R
CODE CLASS	2	SAFE	C		
P&ID/COORD	67A C-3	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	4.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GTV		FLSAF LEAK X		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2DER*MOV130	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), PI-T, LJ-R
CODE CLASS	2	SAFE	C		
P&ID/COORD	67A C-2	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GTV		FLSAF LEAK X		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2DER*MOV131	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), PI-T, LJ-R
CODE CLASS	2	SAFE	C		
P&ID/COORD	67A C-2	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GTV		FLSAF LEAK X		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2DFR*MOV120	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), PI-T, LJ-R
CODE CLASS	2	SAFE	C		
P&ID/COORD	63E E-7	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	6.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GTV		FLSAF LEAK X		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2DFR*MOV121	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), PI-T, LJ-R
CODE CLASS	2	SAFE	C		
P&ID/COORD	63E F-7	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	6.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GTV		FLSAF LEAK X		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	CODE CLASS	P&ID/COORD	EXEMPT	ASME XI CAT	ACT/PASSIVE	SIZE (IN)	VALVE TYPE	ACT TYPE	POSITIONS-NORM	SAFE	FAIL	SV&RV SET PT (PSIG)	TYPE C TEST	TECH SPEC REF	RELIEF REQUEST	ASME XI TESTS	EXER	FLSAF	SETPT	INDIC	STROK	LEAK	CHECK	TEST INTERVAL	REMARKS
2DFR*MOV139	2	63E	E-6	N	A=X B=	3.00	GTV	MOA	0	C	AI	Y	Y	3/4.6.3	Y	EXER X	FLSAF	SETPT	INDIC X	STROK X	LEAK X	CHECK	FE-Q, ST-Q(C), PI-T, LJ-R	SEE GVRR-1	
2DFR*MOV140	2	63E	F-6	N	A=X B=	3.00	GTV	MOA	0	C	AI	Y	Y	3/4.6.3	Y	EXER X	FLSAF	SETPT	INDIC X	STROK X	LEAK X	CHECK	FE-Q, ST-Q(C), PI-T, LJ-R	SEE GVRR-1	
2EGA*RV125	3	104A	G-2	N	A=X B=	30.00	REV	SEA	C	0	AI	15	N	N	N	EXER	FLSAF	SETPT X	INDIC	STROK	LEAK	CHECK	RT-P	SETPOINT TEST = 15"H2O	
2EGA*RV126	3	104A	H-8	N	A=X B=	30.00	REV	SEA	C	0	AI	15	N	N	N	EXER	FLSAF	SETPT X	INDIC	STROK	LEAK	CHECK	RT-P	SETPOINT TEST = 15"H2O	
2EGA*RV127	3	104A	K-6	N	A=X B=	22.00	REV	SEA	C	0	AI	8	N	N	N	EXER	FLSAF	SETPT X	INDIC	STROK	LEAK	CHECK	RT-P	SETPOINT TEST = 8"H2O	



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2EGA\*SV111  
CODE CLASS 3  
P&ID/COORD 104A H-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL C  
SV&RV SET PT (PSIG) 270  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2EGA\*SV112  
CODE CLASS 3  
P&ID/COORD 104A H-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL C  
SV&RV SET PT (PSIG) 270  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2EGA\*SV3A  
CODE CLASS 3  
P&ID/COORD 004A C-2  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG) 265  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2EGA\*SV3B  
CODE CLASS 3  
P&ID/COORD 104A C-8  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG) 265  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2EGA\*SV4A  
CODE CLASS 3  
P&ID/COORD 104A C-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG) 265  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2EGA\*SV4B  
CODE CLASS 3  
P&ID/COORD 104A C-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG) 265  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2EGA\*V62A  
CODE CLASS 3  
P&ID/COORD 104A LTR  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS TEST AS UNIT ON SKID

VALVE MK NO 2EGA\*V62B  
CODE CLASS 3  
P&ID/COORD 104A LTR  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS TEST AS UNIT ON SKID

VALVE MK NO 2EGA\*V63A  
CODE CLASS 3  
P&ID/COORD 104A LTR  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS TEST AS UNIT ON SKID

VALVE MK NO 2EGA\*V63B  
CODE CLASS 3  
P&ID/COORD 104A LTR  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS TEST AS UNIT ON SKID



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS      CODE CLASS: ALL      DATE: ALL

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- SYS: 2AAS - 2WCS      EXEMPT: N

VALVE MK NO 2EGF\*V12  
CODE CLASS 3  
P&ID/COORD 104C D-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS

VALVE MK NO 2EGF\*V13  
CODE CLASS 3  
P&ID/COORD 104C F-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS

VALVE MK NO 2EGF\*V32  
CODE CLASS 3  
P&ID/COORD 104B D-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS

VALVE MK NO 2EGF\*V33  
CODE CLASS 3  
P&ID/COORD 104B F-7  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS

VALVE MK NO 2EGF\*V52  
CODE CLASS 3  
P&ID/COORD 104B D-1  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2EGF\*V53  
CODE CLASS 3  
P&ID/COORD 104B F-2  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF X LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS

VALVE MK NO 2FPW\*SOV218  
CODE CLASS 2  
P&ID/COORD 43G E-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GTV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2FPW\*SOV219  
CODE CLASS 2  
P&ID/COORD 43G E-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GTV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2FPW\*SOV220  
CODE CLASS 2  
P&ID/COORD 43G D-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GTV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2FPW\*SOV221  
CODE CLASS 2  
P&ID/COORD 43G D-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GTV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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PAGE 31  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2FWS\*ADV23A  
CODE CLASS 1  
P&ID/COORD 6B G-2  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), PI-T, LJ-R

REMARKS SEE FWS-VCS-1; SEE GVRR-1

VALVE MK NO 2FWS\*ADV23B  
CODE CLASS 1  
P&ID/COORD 6B G-6  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), PI-T, LJ-R

REMARKS SEE FWS-VCS-1; SEE GVRR-1

VALVE MK NO 2FWS\*MOV21A  
CODE CLASS 1  
P&ID/COORD 6B E-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE FWS-VCS-2; SEE GVRR-1

VALVE MK NO 2FWS\*MOV21B  
CODE CLASS 1  
P&ID/COORD 6B E-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE FWS-VCS-2; SEE GVRR-1

VALVE MK NO 2FWS\*V12A  
CODE CLASS 1  
P&ID/COORD 6B H-2  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R), LJ-R

REMARKS SEE FWS-VRR-1; SEE GVRR-1





RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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PAGE 32  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2FWS\*V12B  
CODE CLASS 1  
P&ID/COORD 6B H-2  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R), LJ-R

REMARKS SEE FWS-VRR-1; SEE GVRR-1

VALVE MK NO 2GSN\*SOV166  
CODE CLASS 2  
P&ID/COORD EM38A H-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN)  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
LJ-R, PI-T

REMARKS SEE GVRR-1, SEE GSN-VRR-1

VALVE MK NO 2GSN\*RV32A  
CODE CLASS 3  
P&ID/COORD 105B J-2  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE 0  
FAIL -  
SV&RV SET PT (PSIG) 400  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2GSN\*RV32B  
CODE CLASS 3  
P&ID/COORD 105B J-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE 0  
FAIL -  
SV&RV SET PT (PSIG) 400  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2GSN\*RV34A  
CODE CLASS 3  
P&ID/COORD 105B I-2  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE 0  
FAIL -  
SV&RV SET PT (PSIG) 400  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS



RUN DATE 11/26/85

SELECTIONS - SORT: BY SYS

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

SYS: ALL

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PAGE 32A  
EXEMPT: N

VALVE MK NO 2GSN\*V170  
CODE CLASS 2  
P&ID/COORD 105 LTR  
EXEMPT N  
ASME XI CAT A= X B=  
C= X D=  
ACT/PASSIVE A  
SIZE (IN) 0.500  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM O'  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG) Y  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE GVRR-1,GSN-VRR-1



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS      CODE CLASS: ALL      DATE: ALL

PIECBL11

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SYS: 2AAS - 2WCS      EXEMPT: N

VALVE MK NO 2GSN\*RV34B  
CODE CLASS 3  
P&ID/COORD 105B I-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 400  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2GTS\*ADV101  
CODE CLASS 2  
P&ID/COORD 61B B-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2GTS\*MOV1A  
CODE CLASS 2  
P&ID/COORD 61B C-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.5.3  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2GTS\*MOV1B  
CODE CLASS 2  
P&ID/COORD 61B B-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.5.3  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2GTS\*MOV2A  
CODE CLASS 2  
P&ID/COORD 61B D-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE HOA

POSITIONS-NORM C  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.5.3  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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PAGE 34  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2GTS\*MOV2B  
CODE CLASS 2  
P&ID/COORD 61B D-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE HOA

POSITIONS-NORM C  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.5.3  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2GTS\*MOV28A  
CODE CLASS 2  
P&ID/COORD 61B C-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE BFV  
ACT TYPE HOA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2GTS\*MOV28B  
CODE CLASS 2  
P&ID/COORD 61B J-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE BFV  
ACT TYPE HOA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2GTS\*MOV3A  
CODE CLASS 2  
P&ID/COORD 61B K-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE HOA

POSITIONS-NORM C  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.5.3  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2GTS\*MOV3B  
CODE CLASS 2  
P&ID/COORD 61B K-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE HOA

POSITIONS-NORM C  
SAFE OC  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.5.3  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS





RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 35  
SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2GTS\*MOV4A  
CODE CLASS 2  
P&ID/COORD 61B D-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.5.3  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T

REMARKS

VALVE MK NO 2GTS\*MOV4B  
CODE CLASS 2  
P&ID/COORD 61B D-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.5.3  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T

REMARKS

VALVE MK NO 2GTS\*SOV102  
CODE CLASS 2  
P&ID/COORD 61B B-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2HCS\*MOV1A  
CODE CLASS 2  
P&ID/COORD 62A D-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T,  
LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV1B  
CODE CLASS 2  
P&ID/COORD 62A I-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T,  
LJ-R

REMARKS SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2HCS\*MOV2A  
CODE CLASS 2  
P&ID/COORD 62A D-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T,  
LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV2B  
CODE CLASS 2  
P&ID/COORD 62A I-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T,  
LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV25A  
CODE CLASS 2  
P&ID/COORD 62B J-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.6  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), PI-T

REMARKS

VALVE MK NO 2HCS\*MOV25B  
CODE CLASS 2  
P&ID/COORD 62B B-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.6  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), PI-T

REMARKS

VALVE MK NO 2HCS\*MOV26A  
CODE CLASS 2  
P&ID/COORD 62B I-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.6  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2HCS\*MOV26B  
CODE CLASS 2  
P&ID/COORD 62B C-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE  
SIZE (IN) 1.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.6  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2HCS\*MOV3A  
CODE CLASS 2  
P&ID/COORD 62A D-4  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&amp;C), PI-T,

LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV3B  
CODE CLASS 2  
P&ID/COORD 62A I-4  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&amp;C), PI-T,

LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV4A  
CODE CLASS 2  
P&ID/COORD 62A F-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&amp;C), PI-T,

LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV4B  
CODE CLASS 2  
P&ID/COORD 62A H-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&amp;C), PI-T,

LJ-R

REMARKS SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2HCS\*MOV5A  
CODE CLASS 2  
P&ID/COORD 62A F-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T,  
LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV5B  
CODE CLASS 2  
P&ID/COORD 62A H-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T,  
LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV6A  
CODE CLASS 2  
P&ID/COORD 62A F-4  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T,  
LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*MOV6B  
CODE CLASS 2  
P&ID/COORD 62A G-4  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T,  
LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2HCS\*SOV10A  
CODE CLASS 2  
P&ID/COORD 62A A-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE O  
FAIL O  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), FS-Q(O),  
PI-T  
REMARKS





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2HCS*SOV10B	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	O	
P&ID/COORD	62A L-3	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GLV		FLSAF X	LEAK
ACT TYPE	SOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(0), FS-Q(0),  
PI-T

REMARKS

VALVE MK NO	2HCS*SOV11A	POSITIONS-NORM	O	
CODE CLASS	2	SAFE	C	
P&ID/COORD	62A A-8	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GLV		FLSAF X	LEAK
ACT TYPE	SOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(0), FS-Q(0),  
PI-T

REMARKS

VALVE MK NO	2HCS*SOV11B	POSITIONS-NORM	O	
CODE CLASS	2	SAFE	C	
P&ID/COORD	62A L-8	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GLV		FLSAF X	LEAK
ACT TYPE	SOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(0), FS-Q(0),  
PI-T

REMARKS

VALVE MK NO	2HVC*MOV1A	POSITIONS-NORM	O	
CODE CLASS	3	SAFE	C	
P&ID/COORD	53B I-7	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	3/4.7.2	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	BFV		FLSAF	LEAK
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO	2HVC*MOV1B	POSITIONS-NORM	O	
CODE CLASS	3	SAFE	C	
P&ID/COORD	53B I-6	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	3/4.7.2	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	BFV		FLSAF	LEAK
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2HVK*SOV36A	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	3	SAFE	C		
P&ID/COORD	53A F-3	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	3.00	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		
VALVE MK NO	2HVK*SOV36B	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	3	SAFE	C		
P&ID/COORD	53A F-8	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	3.00	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		
VALVE MK NO	2HVK*V105	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F)
CODE CLASS	3	SAFE	O		
P&ID/COORD	53A B-10	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		
VALVE MK NO	2HVK*V106	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F)
CODE CLASS	3	SAFE	O		
P&ID/COORD	53A B-5	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		
VALVE MK NO	2HVK*V12	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(R)
CODE CLASS	3	SAFE	C		
P&ID/COORD	53A I-10	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	0.75	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		



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INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2HVK*V158	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(R)
CODE CLASS	3	SAFE	C		
P&ID/COORD	53A F-2	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	3.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		
VALVE MK NO	2HVK*V163	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(R)
CODE CLASS	3	SAFE	C		
P&ID/COORD	53A F-7	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	3.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		
VALVE MK NO	2HVK*V95	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(R)
CODE CLASS	3	SAFE	C		
P&ID/COORD	53A I-5	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	0.75	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		
VALVE MK NO	2IAS*SOV164	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	2	SAFE	C		, LJ-R
P&ID/COORD	19D C-10	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	1.50	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK X	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		
VALVE MK NO	2IAS*SOV165	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q, PI-T
CODE CLASS	2	SAFE	C		, LJ-R
P&ID/COORD	19F C-10	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	1.50	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	GLV		FLSAF X	LEAK X	
ACT TYPE	SOA		SETPT	CHECK	
			INDIC X		



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2IAS\*SOV166  
CODE CLASS 2  
P&ID/COORD 19D C-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2IAS\*SOV167  
CODE CLASS 2  
P&ID/COORD 19G C-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2IAS\*SOV168  
CODE CLASS 2  
P&ID/COORD 19G C-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2IAS\*SOV180  
CODE CLASS 2  
P&ID/COORD 19G D-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2IAS\*SOV184  
CODE CLASS 2  
P&ID/COORD 19D E-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
, LJ-R

REMARKS SEE GVRR-1





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2IAS\*SOV185  
CODE CLASS 2  
P&ID/COORD 19G D-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T  
, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2IAS\*V448  
CODE CLASS 2  
P&ID/COORD 19D E-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R), LJ-R

REMARKS SEE IAS-VRR-1, SEE GVRR-1

VALVE MK NO 2IAS\*V449  
CODE CLASS 2  
P&ID/COORD 19F D-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R), LJ-R

REMARKS SEE IAS-VRR-1, SEE GVRR-1

VALVE MK NO 2IAS\*V421  
CODE CLASS 3  
P&ID/COORD 19E C-4  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE IAS-VRR-2

VALVE MK NO 2IAS\*V431  
CODE CLASS 3  
P&ID/COORD 19E F-4  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE IAS-VRR-2



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2IAS\*V471  
CODE CLASS 3  
P&ID/COORD 19E G-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE IAS-VRR-2

VALVE MK NO 2IAS\*V526  
CODE CLASS 3  
P&ID/COORD 19F D-4  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE IAS-VRR-2

VALVE MK NO 2IAS\*V546  
CODE CLASS 3  
P&ID/COORD 19F J-4  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE IAS-VRR-2

VALVE MK NO 2IAS\*V571  
CODE CLASS 3  
P&ID/COORD 19F G-5  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE IAS-VRR-2

VALVE MK NO 2IAS\*V581  
CODE CLASS 3  
P&ID/COORD 19F J-8  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE IAS-VRR-2



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 45  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2ICS\*ADV156  
CODE CLASS 1  
P&ID/COORD 35A G-3  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG) Y  
TYPE C TEST 3/4.3.2  
TECH SPEC REF N  
RELIEF REQUEST EXER X STROK X  
ASME XI TESTS FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&amp;R), LC-R, PI-T

REMARKS SEE ICS-VCS-2, SEE GVRR-1

VALVE MK NO 2ICS\*ADV157  
CODE CLASS 1  
P&ID/COORD 35A J-3  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG) Y  
TYPE C TEST 3/4.3.2  
TECH SPEC REF N  
RELIEF REQUEST EXER X STROK X  
ASME XI TESTS FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&amp;R), LC-R, PI-T

REMARKS SEE ICS-VCS-2, SEE GVRR-1

VALVE MK NO 2ICS\*MOV121  
CODE CLASS 1  
P&ID/COORD 35A F-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG) Y  
TYPE C TEST 3/4.6.3  
TECH SPEC REF Y  
RELIEF REQUEST EXER X STROK X  
ASME XI TESTS FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), LJ-R, PI-T

REMARKS SEE GVRR-1

VALVE MK NO 2ICS\*MOV126  
CODE CLASS 1  
P&ID/COORD 35A G-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG) Y  
TYPE C TEST 3/4.6.3  
TECH SPEC REF Y  
RELIEF REQUEST EXER X STROK X  
ASME XI TESTS FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE ICS-VCS-1, SEE GVRR-1

VALVE MK NO 2ICS\*MOV128  
CODE CLASS 1  
P&ID/COORD 35A G-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG) Y  
TYPE C TEST 3/4.6.3  
TECH SPEC REF Y  
RELIEF REQUEST EXER X STROK X  
ASME XI TESTS FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), LJ-R, PI-T

REMARKS SEE GVRR-1, SEE ICS-VCS-3



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 46  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2ICS\*AOV109  
CODE CLASS 2  
P&ID/COORD 35B G-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE ADA

POSITIONS-NORM OC  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2ICS\*AOV110  
CODE CLASS 2  
P&ID/COORD 35B F-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE ADA

POSITIONS-NORM OC  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2ICS\*AOV130  
CODE CLASS 2  
P&ID/COORD 35A B-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE ADA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2ICS\*AOV131  
CODE CLASS 2  
P&ID/COORD 35A B-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE ADA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2ICS\*HYV151  
CODE CLASS 2  
P&ID/COORD 35B J-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE HOA

POSITIONS-NORM O  
SAFE AI  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE ICS-VRR-2





RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 47  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2ICS\*MOV116  
CODE CLASS 2  
P&ID/COORD 35A D-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), PI-T

REMARKS

VALVE MK NO 2ICS\*MOV120  
CODE CLASS 2  
P&ID/COORD 35A B-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), PI-T

REMARKS

VALVE MK NO 2ICS\*MOV122  
CODE CLASS 2  
P&ID/COORD 35A I-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2ICS\*MOV124  
CODE CLASS 2  
P&ID/COORD 35B I-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2ICS\*MOV129  
CODE CLASS 2  
P&ID/COORD 35B D-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 48  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2ICS\*MOV136  
CODE CLASS 2  
P&ID/COORD 35A K-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T,  
LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2ICS\*MOV143  
CODE CLASS 2  
P&ID/COORD 35A H-9  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T,  
LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2ICS\*MOV148  
CODE CLASS 2  
P&ID/COORD 35A L-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T,  
LJ-R  
REMARKS SEE GVRR-1

VALVE MK NO 2ICS\*MOV150  
CODE CLASS 2  
P&ID/COORD 35B K-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE AI  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q, PI-T  
REMARKS SEE ICS-VRR-2

VALVE MK NO 2ICS\*MOV159  
CODE CLASS 2  
P&ID/COORD 35A B-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T  
REMARKS



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

PIECBL11  
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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2ICS\*MOV164  
CODE CLASS 2  
P&ID/COORD 35A J-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
A  
ACT/PASSIVE  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2ICS\*MOV170  
CODE CLASS 2  
P&ID/COORD 35A G-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
A  
ACT/PASSIVE  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE GVRR-1, SEE ICS-VCS-3

VALVE MK NO 2ICS\*PSE117  
CODE CLASS 2  
P&ID/COORD 35B G-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
A  
ACT/PASSIVE  
SIZE (IN) 10.00  
VALVE TYPE RD  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE 0  
FAIL 0  
SV&RV SET PT (PSIG) 150  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL RD-P

REMARKS REPLACE EVERY 5 YRS PER  
OM-1, 1981

VALVE MK NO 2ICS\*PSE118  
CODE CLASS 2  
P&ID/COORD 35B G-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
A  
ACT/PASSIVE  
SIZE (IN) 10.00  
VALVE TYPE RD  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE 0  
FAIL 0  
SV&RV SET PT (PSIG) 150  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL RD-P

REMARKS REPLACE EVERY 5 YRS PER  
OM-1, 1981

VALVE MK NO 2ICS\*RV112  
CODE CLASS 2  
P&ID/COORD 35A C-3  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
A  
ACT/PASSIVE  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE 0  
FAIL AI  
SV&RV SET PT (PSIG) 150  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO	2ICS*RV114	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	O	
P&ID/COORD	35B C-5	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)	150	
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	0.75	ASME XI TESTS	EXER	STROK
VALVE TYPE	REV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	
VALVE MK NO	2ICS*V220	POSITIONS-NORM	OC	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	35A J-10	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	4.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	
VALVE MK NO	2ICS*V249	POSITIONS-NORM	OC	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	35B D-3	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	
VALVE MK NO	2ICS*V27	POSITIONS-NORM	OC	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	35B F-3	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	
VALVE MK NO	2ICS*V28	POSITIONS-NORM	OC	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	35A J-10	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL RT-P

REMARKS

TEST INTERVAL FE-Q, ST-Q(O&C)

REMARKS

TEST INTERVAL FE-Q, ST-Q(O&C)

REMARKS

TEST INTERVAL FE-Q(F&R)

REMARKS VERIFY REVERSE CLOSURE BY  
PERIODIC SYSTEM CHECK

TEST INTERVAL FE-Q(F)

REMARKS





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NINE MILE POINT-UNIT 2  
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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2ICS\*V29  
CODE CLASS 2  
P&ID/COORD 35A H-8  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2ICS\*V37  
CODE CLASS 2  
P&ID/COORD 35B F-4  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS VERIFY FWD FLOW OPERABILI  
TY BY PERIODIC SYS CHECK

VALVE MK NO 2ICS\*V38  
CODE CLASS 2  
P&ID/COORD 35A G-9  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2ICS\*V39  
CODE CLASS 2  
P&ID/COORD 35A K-8  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS SEE ICS-VRR-1

VALVE MK NO 2ICS\*V40  
CODE CLASS 2  
P&ID/COORD 35A K-8  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS SEE ICS-VRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2ISC\*RV33A  
CODE CLASS 2  
P&ID/COORD 19G E-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.4  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q(F), PI-T

REMARKS SETPOINT = 0.25 PSID

VALVE MK NO 2ISC\*RV33B  
CODE CLASS 2  
P&ID/COORD 19G E-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.4  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q(F), PI-T

REMARKS SETPOINT = 0.25 PSID

VALVE MK NO 2ISC\*RV34A  
CODE CLASS 2  
P&ID/COORD 19G D-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.4  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q(F), PI-T

REMARKS SETPOINT = 0.25 PSID

VALVE MK NO 2ISC\*RV34B  
CODE CLASS 2  
P&ID/COORD 19G D-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.4  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q(F), PI-T

REMARKS SETPOINT = 0.25 PSID

VALVE MK NO 2ISC\*RV35A  
CODE CLASS 2  
P&ID/COORD 19G B-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.4  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q(F), PI-T

REMARKS SETPOINT = 0.25 PSID



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 53  
SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2ISC\*RV35B  
CODE CLASS 2  
P&ID/COORD 19G B-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.4  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q(F), PI-T

REMARKS SETPOINT = 0.25 PSID

VALVE MK NO 2ISC\*RV36A  
CODE CLASS 2  
P&ID/COORD 19G C-11  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.4  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q(F), PI-T

REMARKS SETPOINT = 0.25 PSID

VALVE MK NO 2ISC\*RV36B  
CODE CLASS 2  
P&ID/COORD 19G C-11  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.4  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q(F), PI-T

REMARKS SETPOINT = 0.25 PSID

VALVE MK NO 2LMS\*SOV152  
CODE CLASS 2  
P&ID/COORD 81A D-4  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2LMS\*SOV153  
CODE CLASS 2  
P&ID/COORD 81A F-4  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2LMS\*SOV156  
CODE CLASS 2  
P&ID/COORD 81A D-9  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2LMS\*SOV157  
CODE CLASS 2  
P&ID/COORD 81A F-9  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2MSS\*HYV6A  
CODE CLASS 1  
P&ID/COORD 1E C-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BLV  
ACT TYPE HOA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS SEE MSS-VCS-1; SEE GVRR-1

VALVE MK NO 2MSS\*HYV6B  
CODE CLASS 1  
P&ID/COORD 1E C-9  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BLV  
ACT TYPE HOA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS SEE MSS-VCS-1; SEE GVRR-1

VALVE MK NO 2MSS\*HYV6C  
CODE CLASS 1  
P&ID/COORD 1E C-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BLV  
ACT TYPE HOA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS SEE MSS-VCS-1; SEE GVRR-1





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NINE MILE POINT-UNIT 2  
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CODE CLASS: ALL      DATE: ALL

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SYS: 2AAS - 2WCS      EXEMPT: N

VALVE MK NO 2MSS\*HYV6D  
CODE CLASS 1  
P&ID/COORD 1E C-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BLV  
ACT TYPE HOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS SEE MSS-VCS-1; SEE GVRR-1

VALVE MK NO 2MSS\*HYV7A  
CODE CLASS 1  
P&ID/COORD 1F B-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BLV  
ACT TYPE HOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS SEE MSS-VCS-1; SEE GVRR-1

VALVE MK NO 2MSS\*HYV7B  
CODE CLASS 1  
P&ID/COORD 1F B-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BLV  
ACT TYPE HOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS SEE MSS-VCS-1; SEE GVRR-1

VALVE MK NO 2MSS\*HYV7C  
CODE CLASS 1  
P&ID/COORD 1F B-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BLV  
ACT TYPE HOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS SEE MSS-VCS-1; SEE GVRR-1

VALVE MK NO 2MSS\*HYV7D  
CODE CLASS 1  
P&ID/COORD 1F B-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BLV  
ACT TYPE HOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS SEE MSS-VCS-1; SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2MSS\*MOV111  
CODE CLASS 1  
P&ID/COORD 1E G-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2MSS\*MOV112  
CODE CLASS 1  
P&ID/COORD 1E H-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T, LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2MSS\*MOV118  
CODE CLASS 1  
P&ID/COORD 1A J-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2MSS\*MOV119  
CODE CLASS 1  
P&ID/COORD 1A J-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2MSS\*PSV120  
CODE CLASS 1  
P&ID/COORD 1A C-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1185  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2MSS\*PSV121  
CODE CLASS 1  
P&ID/COORD 1A E-4  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL O  
SV&RV SET PT (PSIG) 1195  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF X LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, FS-Q, PI-T, RT-B

REMARKS SEE MSS-VRR-1, ADS VALVE

VALVE MK NO 2MSS\*PSV122  
CODE CLASS 1  
P&ID/COORD 1A G-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1185  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS

VALVE MK NO 2MSS\*PSV123  
CODE CLASS 1  
P&ID/COORD 1A H-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1175  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS

VALVE MK NO 2MSS\*PSV124  
CODE CLASS 1  
P&ID/COORD 1B C-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1175  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS

VALVE MK NO 2MSS\*PSV125  
CODE CLASS 1  
P&ID/COORD 1B E-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1185  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2MSS*PSV126	POSITIONS-NORM	C	
CODE CLASS	1	SAFE	O	
P&ID/COORD	1B F-4	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)	1195	
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	REV		FLSAF X	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC X	

TEST INTERVAL FE-Q, FS-Q, PI-T, RT-B

REMARKS SEE MSS-VRR-1, ADS VALVE

VALVE MK NO	2MSS*PSV127	POSITIONS-NORM	C	
CODE CLASS	1	SAFE	O	
P&ID/COORD	1B H-4	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)	1205	
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	REV		FLSAF X	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC X	

TEST INTERVAL FE-Q, FS-Q, PI-T, RT-B

REMARKS SEE MSS-VRR-1, ADS VALVE

VALVE MK NO	2MSS*PSV128	POSITIONS-NORM	C	
CODE CLASS	1	SAFE	O	
P&ID/COORD	1B I-4	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)	1148	
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	REV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC X	

TEST INTERVAL RT-P, PI-T

REMARKS

VALVE MK NO	2MSS*PSV129	POSITIONS-NORM	C	
CODE CLASS	1	SAFE	O	
P&ID/COORD	1C D-4	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)	1205	
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	REV		FLSAF X	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC X	

TEST INTERVAL FE-Q, FS-Q, PI-T, RT-B

REMARKS SEE MSS-VRR-1, ADS VALVE

VALVE MK NO	2MSS*PSV130	POSITIONS-NORM	C	
CODE CLASS	1	SAFE	O	
P&ID/COORD	1C E-4	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)	1195	
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	REV		FLSAF X	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC X	

TEST INTERVAL FE-Q, FS-Q, PI-T, RT-B

REMARKS SEE MSS-VRR-1, ADS VALVE





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2MSS\*PSV131  
CODE CLASS 1  
P&ID/COORD 1C G-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1175  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS

VALVE MK NO 2MSS\*PSV132  
CODE CLASS 1  
P&ID/COORD 1C H-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1185  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS

VALVE MK NO 2MSS\*PSV133  
CODE CLASS 1  
P&ID/COORD 1C I-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1148  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS

VALVE MK NO 2MSS\*PSV134  
CODE CLASS 1  
P&ID/COORD 1D D-5  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL O  
SV&RV SET PT (PSIG) 1205  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF X LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, FS-Q, PI-T, RT-B

REMARKS SEE MSS-VRR-1, ADS VALVE

VALVE MK NO 2MSS\*PSV135  
CODE CLASS 1  
P&ID/COORD 1D F-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) 1195  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL RT-P, PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2MSS*PSV136	POSITIONS-NORM	C	TEST INTERVAL	RT-P, PI-T
CODE CLASS	1	SAFE	O		
P&ID/COORD	1D H-5	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)	1175		
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	6.00	ASME XI TESTS			
VALVE TYPE	REV	EXER	STROK		
ACT TYPE	SEA	FLSAF	LEAK		
		SETPT X	CHECK		
		INDIC X			
VALVE MK NO	2MSS*PSV137	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, FS-Q, PI-T, RT-B
CODE CLASS	1	SAFE	O		
P&ID/COORD	1D J-5	FAIL	O		
EXEMPT	N	SV&RV SET PT (PSIG)	1205		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SEE MSS-VRR-1, ADS VALVE
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	6.00	ASME XI TESTS			
VALVE TYPE	REV	EXER X	STROK		
ACT TYPE	SEA	FLSAF X	LEAK		
		SETPT X	CHECK		
		INDIC X			
VALVE MK NO	2MSS*MOV208	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(C), PI-T, LJ-R
CODE CLASS	2	SAFE	C		
P&ID/COORD	1F F-9	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	N	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS			
VALVE TYPE	GLV	EXER X	STROK X		
ACT TYPE	MOA	FLSAF X	LEAK X		
		SETPT	CHECK		
		INDIC X			
VALVE MK NO	2RCS*SOV104	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q,
CODE CLASS	2	SAFE	C		PI-T, LJ-R
P&ID/COORD	29B H-3	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	0.75	ASME XI TESTS			
VALVE TYPE	GLV	EXER X	STROK X		
ACT TYPE	SOA	FLSAF X	LEAK X		
		SETPT	CHECK		
		INDIC X			
VALVE MK NO	2RCS*SOV105	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q,
CODE CLASS	2	SAFE	C		PI-T, LJ-R
P&ID/COORD	29B H-3	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	0.75	ASME XI TESTS			
VALVE TYPE	GLV	EXER X	STROK X		
ACT TYPE	SOA	FLSAF X	LEAK X		
		SETPT	CHECK		
		INDIC X			



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NINE MILE POINT-UNIT 2  
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SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2RCS*SOV65A	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q,
CODE CLASS	2	SAFE	C		PI-T, LJ-R
P&ID/COORD	29A A-6	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RCS-VRR-2, SEE GVRR-1
ASME XI CAT	A=X B=	TYPE C TEST	Y		
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GLV		FLSAF X LEAK X		
ACT TYPE	SOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2RCS*SOV65B	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q,
CODE CLASS	2	SAFE	C		PI-T, LJ-R
P&ID/COORD	29A G-6	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RCS-VRR-2, SEE GVRR-1
ASME XI CAT	A=X B=	TYPE C TEST	Y		
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GLV		FLSAF X LEAK X		
ACT TYPE	SOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2RCS*SOV66A	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q,
CODE CLASS	2	SAFE	C		PI-T, LJ-R
P&ID/COORD	29A C-6	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RCS-VRR-2, SEE GVRR-1
ASME XI CAT	A=X B=	TYPE C TEST	Y		
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	1.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GLV		FLSAF X LEAK X		
ACT TYPE	SOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2RCS*SOV66B	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q,
CODE CLASS	2	SAFE	C		PI-T, LJ-R
P&ID/COORD	29A H-6	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RCS-VRR-2, SEE GVRR-1
ASME XI CAT	A=X B=	TYPE C TEST	Y		
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	1.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GLV		FLSAF X LEAK X		
ACT TYPE	SOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2RCS*SOV67A	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(C), FS-Q,
CODE CLASS	2	SAFE	C		PI-T, LJ-R
P&ID/COORD	29A D-6	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RCS-VRR-2, SEE GVRR-1
ASME XI CAT	A=X B=	TYPE C TEST	Y		
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GLV		FLSAF X LEAK X		
ACT TYPE	SOA		SETPT CHECK		
			INDIC X		



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2RCS\*SOV67B  
CODE CLASS 2  
P&ID/COORD 29A I-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*SOV68A  
CODE CLASS 2  
P&ID/COORD 29A E-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*SOV68B  
CODE CLASS 2  
P&ID/COORD 29A K-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*SOV79A  
CODE CLASS 2  
P&ID/COORD 29A B-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*SOV79B  
CODE CLASS 2  
P&ID/COORD 29A G-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE RCS-VRR-2, SEE GVRR-1





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RCS\*SOV80A  
CODE CLASS 2  
P&ID/COORD 29A C-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*SOV80B  
CODE CLASS 2  
P&ID/COORD 29A H-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*SOV81A  
CODE CLASS 2  
P&ID/COORD 29A D-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*SOV81B  
CODE CLASS 2  
P&ID/COORD 29A I-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*SOV82A  
CODE CLASS 2  
P&ID/COORD 29A E-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R

REMARKS SEE RCS-VRR-2, SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2RCS\*SOV82B  
CODE CLASS 2  
P&ID/COORD 29A K-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T, LJ-R  
REMARKS SEE RCS-VRR-2, SEE GVRR-1

VALVE MK NO 2RCS\*V59A  
CODE CLASS 2  
P&ID/COORD 29B H-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R), LJ-R  
REMARKS SEE RCS-VRR-1, SEE GVRR-1

VALVE MK NO 2RCS\*V59B  
CODE CLASS 2  
P&ID/COORD 29C G-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R), LJ-R  
REMARKS SEE RCS-VRR-1, SEE GVRR-1

VALVE MK NO 2RCS\*V60A  
CODE CLASS 2  
P&ID/COORD 29B F-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R), LJ-R  
REMARKS SEE RCS-VRR-1, SEE GVRR-1

VALVE MK NO 2RCS\*V60B  
CODE CLASS 2  
P&ID/COORD 29C F-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R), LJ-R  
REMARKS SEE RCS-VRR-1, SEE GVRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2RCS\*V90A  
CODE CLASS 2  
P&ID/COORD 29B G-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R), LJ-R

REMARKS SEE RCS-VRR-1, SEE GVRR-1

VALVE MK NO 2RCS\*V90B  
CODE CLASS 2  
P&ID/COORD 29C G-10  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R), LJ-R

REMARKS SEE RCS-VRR-1, SEE GVRR-1

VALVE MK NO 2RDS\*AOV123  
CODE CLASS 2  
P&ID/COORD 30C C-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE AOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q

PI-T

REMARKS SEE RDS-VRR-4

VALVE MK NO 2RDS\*AOV124  
CODE CLASS 2  
P&ID/COORD 30C E-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE AOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q

PI-T

REMARKS SEE RDS-VRR-4

VALVE MK NO 2RDS\*AOV130  
CODE CLASS 2  
P&ID/COORD 30C B-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE AOA

POSITIONS-NORM 0  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.6.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q

PI-T

REMARKS SEE RDS-VRR-4



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO	2RDS*AOV132	POSITIONS-NORM	O	TEST INTERVAL	FE-Q, ST-Q(0&C), FS-Q
CODE CLASS	2	SAFE	C		
P&ID/COORD	30C F-5	FAIL	C		PI-T
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	N	REMARKS	SEE RDS-VRR-4
	C= D=	TECH SPEC REF	3/4.6.1		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	1.00	ASME XI TESTS	EXER X		
VALVE TYPE	GLV		FLSAF	STROK X	
ACT TYPE	AOA		SETPT	LEAK X	
			INDIC X	CHECK	
VALVE MK NO	2RDS*114	POSITIONS-NORM	C	TEST INTERVAL	FE-Q(F), TEST PER TECH
CODE CLASS	2	SAFE	O		
P&ID/COORD	30B B-9	FAIL	-		SPEC 3/4.1.3
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RDS-VRR-1, GE VALVE
ASME XI CAT	A= B=	TYPE C TEST	N		114 ON P&ID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	0.75	ASME XI TESTS	EXER X		
VALVE TYPE	CHV		FLSAF	STROK	
ACT TYPE	SEA		SETPT	LEAK	
			INDIC	CHECK X	
VALVE MK NO	2RDS*115	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(R), TEST PER TECH
CODE CLASS	2	SAFE	C		
P&ID/COORD	30B D-7	FAIL	-		SPEC 3/4.1.3
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RDS-VRR-2, GE VALVE
ASME XI CAT	A= B=	TYPE C TEST	N		115 ON P&ID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	0.50	ASME XI TESTS	EXER X		
VALVE TYPE	CHV		FLSAF	STROK	
ACT TYPE	SEA		SETPT	LEAK	
			INDIC	CHECK X	
VALVE MK NO	2RDS*126	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(0), FS-Q, PI-T
CODE CLASS	2	SAFE	O		
P&ID/COORD	30B C-8	FAIL	O		TEST/TECH SPEC 3/4.1.3
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RDS-VRR-1, GE VALVE 1
ASME XI CAT	A= B=X	TYPE C TEST	N		26 ON P&ID
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	0.50	ASME XI TESTS	EXER X		
VALVE TYPE	GTV		FLSAF	STROK	
ACT TYPE	AOA		SETPT	LEAK	
			INDIC X	CHECK	
VALVE MK NO	2RDS*127	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(0), FS-Q, PI-T
CODE CLASS	2	SAFE	O		
P&ID/COORD	30B B-9	FAIL	O		TEST/TECH SPEC 3/4.1.3
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	SEE RDS-VRR-1, GE VALVE 1
ASME XI CAT	A= B=X	TYPE C TEST	N		27 ON P&ID
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	0.75	ASME XI TESTS	EXER X		
VALVE TYPE	GTV		FLSAF	STROK	
ACT TYPE	AOA		SETPT	LEAK	
			INDIC X	CHECK	





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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VALVE MK NO 2RDS\*138  
CODE CLASS 2  
P&ID/COORD 30B C-8  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS SEE RDS-VRR-3, GE VALVE 1  
38 ON P&ID

VALVE MK NO 2RHS\*ADV16A  
CODE CLASS 1  
P&ID/COORD 31A F-5  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), LC-R, PI-T

REMARKS SEE RHS-VCS-1

VALVE MK NO 2RHS\*ADV16B  
CODE CLASS 1  
P&ID/COORD 31A J-6  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), LC-R, PI-T

REMARKS SEE RHS-VCS-1

VALVE MK NO 2RHS\*ADV16C  
CODE CLASS 1  
P&ID/COORD 31A J-4  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), LC-R, PI-T

REMARKS SEE RHS-VCS-1

VALVE MK NO 2RHS\*ADV39A  
CODE CLASS 1  
P&ID/COORD 31A F-9  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), LC-R, PI-T

REMARKS SEE RHS-VCS-3



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*ADV39B  
CODE CLASS 1  
P&ID/COORD 31A K-8  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE TCV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC X

TEST INTERVAL FE-Q(F&R), LC-R, PI-T

REMARKS SEE RHS-VCS-3

VALVE MK NO 2RHS\*MOV104  
CODE CLASS 1  
P&ID/COORD 31B D-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), LC-R, PI-T

REMARKS SEE RHS-VCS-6

VALVE MK NO 2RHS\*MOV112  
CODE CLASS 1  
P&ID/COORD 31A H-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), LC-R, PI-T

REMARKS SEE RHS-VCS-5

VALVE MK NO 2RHS\*MOV113  
CODE CLASS 1  
P&ID/COORD 31A E-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), LC-R, PI-T

REMARKS SEE RHS-VCS-5

VALVE MK NO 2RHS\*MOV24A  
CODE CLASS 1  
P&ID/COORD 31A D-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), LC-R,  
PI-T

REMARKS SEE RHS-VCS-2



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*MOV24B  
CODE CLASS 1  
P&ID/COORD 31B D-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), LC-R,  
PI-T

REMARKS SEE RHS-VCS-2

VALVE MK NO 2RHS\*MOV24C  
CODE CLASS 1  
P&ID/COORD 31B C-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), LC-R,  
PI-T

REMARKS SEE RHS-VCS-2

VALVE MK NO 2RHS\*MOV40A  
CODE CLASS 1  
P&ID/COORD 31A D-9  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), LC-R,  
PI-T

REMARKS SEE RHS-VCS-4

VALVE MK NO 2RHS\*MOV40B  
CODE CLASS 1  
P&ID/COORD 31B B-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), LC-R,  
PI-T

REMARKS SEE RHS-VCS-4

VALVE MK NO 2RHS\*MOV67A  
CODE CLASS 1  
P&ID/COORD 31A F-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL LC-R, PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2RHS\*MOV67B  
CODE CLASS 1  
P&ID/COORD 31A K-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL LC-R, PI-T

REMARKS

VALVE MK NO 2RHS\*V143  
CODE CLASS 1  
P&ID/COORD 31B C-2  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS SEE RHS-VCS-7

VALVE MK NO 2RHS\*AOV150  
CODE CLASS 2  
P&ID/COORD 31E B-8  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 16.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE C  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS HOOK UP AIR FOR SECT XI  
TEST

VALVE MK NO 2RHS\*FV38A  
CODE CLASS 2  
P&ID/COORD 31C B-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE CO  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(D&C), PI-T

REMARKS

VALVE MK NO 2RHS\*FV38B  
CODE CLASS 2  
P&ID/COORD 31B J-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE CO  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(D&C), PI-T

REMARKS





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CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*FV38C  
CODE CLASS 2  
P&ID/COORD 31B F-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE CO  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&amp;C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV1A  
CODE CLASS 2  
P&ID/COORD 31C F-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), LJ-R,  
PI-T

REMARKS

VALVE MK NO 2RHS\*MOV1B  
CODE CLASS 2  
P&ID/COORD 31F F-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), LJ-R,  
PI-T

REMARKS

VALVE MK NO 2RHS\*MOV1C  
CODE CLASS 2  
P&ID/COORD 31G D-10  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), LJ-R,  
PI-T

REMARKS

VALVE MK NO 2RHS\*MOV115  
CODE CLASS 2  
P&ID/COORD 31E C-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 16.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&amp;C), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO	2RHS*MOV12A	POSITIONS-NORM	O	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	31D I-6	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	BFV		FLSAF	LEAK
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO	2RHS*MOV12B	POSITIONS-NORM	O	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	31E D-7	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	BFV		FLSAF	LEAK
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO	2RHS*MOV142	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	C	
P&ID/COORD	31F I-3	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	3.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GLV		FLSAF	LEAK
ACT TYPE	MOA		SETPT	CHECK X
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO	2RHS*MOV149	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	C	
P&ID/COORD	31F I-3	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	3.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GTV		FLSAF	LEAK
ACT TYPE	MOA		SETPT	CHECK X
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO	2RHS*MOV15A	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	31A B-2	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A=X B=	TYPE C TEST	Y	
	C= D=	TECH SPEC REF	3/4.6.3	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	16.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GTV		FLSAF	LEAK X
ACT TYPE	MOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(0&C), LJ-R,  
PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2RHS*MOV15B	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(0&C), LJ-R,
CODE CLASS	2	SAFE	OC		
P&ID/COORD	31B F-4	FAIL	AI		PI-T
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y		REMARKS
	C= D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	16.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GTV		FLSAF LEAK X		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2RHS*MOV2A	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(0), PI-T
CODE CLASS	2	SAFE	C		
P&ID/COORD	31F H-9	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N		REMARKS
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	18.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	BFV		FLSAF LEAK		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2RHS*MOV2B	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(0), PI-T
CODE CLASS	2	SAFE	C		
P&ID/COORD	31F G-3	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N		REMARKS
	C= D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	18.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	BFV		FLSAF LEAK		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2RHS*MOV22A	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(C), PI-T,
CODE CLASS	2	SAFE	C		LK-R
P&ID/COORD	31D G-8	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y		REMARKS
	C= D=	TECH SPEC REF	3/4.3.2		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	8.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GLV		FLSAF LEAK X		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		
VALVE MK NO	2RHS*MOV22B	POSITIONS-NORM	C	TEST INTERVAL	FE-Q, ST-Q(C), PI-T
CODE CLASS	2	SAFE	C		LK-R
P&ID/COORD	31G K-2	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=X	TYPE C TEST	N		REMARKS
	C= D=	TECH SPEC REF	3/4.3.2		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	8.00	ASME XI TESTS	EXER X STROK X		
VALVE TYPE	GLV		FLSAF LEAK X		
ACT TYPE	MOA		SETPT CHECK		
			INDIC X		



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS      CODE CLASS: ALL      DATE: ALL

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SYS: 2AAS - 2WCS      EXEMPT: N

VALVE MK NO 2RHS\*MOV23A  
CODE CLASS 2  
P&ID/COORD 31D D-9  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T  
LK-R

REMARKS

VALVE MK NO 2RHS\*MOV23B  
CODE CLASS 2  
P&ID/COORD 31G J-4  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T  
LK-R

REMARKS

VALVE MK NO 2RHS\*MOV25A  
CODE CLASS 2  
P&ID/COORD 31A E-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 16.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), LJ-R,  
PI-T

REMARKS

VALVE MK NO 2RHS\*MOV25B  
CODE CLASS 2  
P&ID/COORD 31B B-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 16.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), LJ-R,  
PI-T

REMARKS

VALVE MK NO 2RHS\*MOV26A  
CODE CLASS 2  
P&ID/COORD 31D D-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*MOV26B  
CODE CLASS 2  
P&ID/COORD 31E H-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV27A  
CODE CLASS 2  
P&ID/COORD 31D D-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV27B  
CODE CLASS 2  
P&ID/COORD 31E H-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV30A  
CODE CLASS 2  
P&ID/COORD 31C D-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), LJ-R,  
PI-T

REMARKS

VALVE MK NO 2RHS\*MOV30B  
CODE CLASS 2  
P&ID/COORD 31C J-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), LJ-R,  
PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*MOV32A  
CODE CLASS 2  
P&ID/COORD 31D J-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV32B  
CODE CLASS 2  
P&ID/COORD 31D H-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV33A  
CODE CLASS 2  
P&ID/COORD 31C C-2  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), LJ-R,  
PI-T

REMARKS

VALVE MK NO 2RHS\*MOV33B  
CODE CLASS 2  
P&ID/COORD 31C I-3  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), LJ-R,  
PI-T

REMARKS

VALVE MK NO 2RHS\*MOV37A  
CODE CLASS 2  
P&ID/COORD 31D H-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*MOV37B  
CODE CLASS 2  
P&ID/COORD 31D G-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV4A  
CODE CLASS 2  
P&ID/COORD 31F E-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV4B  
CODE CLASS 2  
P&ID/COORD 31E D-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV4C  
CODE CLASS 2  
P&ID/COORD 31B I-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV8A  
CODE CLASS 2  
P&ID/COORD 31F B-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&amp;C), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*MOV8B  
CODE CLASS 2  
P&ID/COORD 31E B-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV80A  
CODE CLASS 2  
P&ID/COORD 31D H-9  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T,  
LK-R

REMARKS

VALVE MK NO 2RHS\*MOV80B  
CODE CLASS 2  
P&ID/COORD 31G K-3  
EXEMPT N  
ASME XI CAT A=X B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.3.2  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T  
LK-R

REMARKS

VALVE MK NO 2RHS\*MOV9A  
CODE CLASS 2  
P&ID/COORD 31F M-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T

REMARKS

VALVE MK NO 2RHS\*MOV9B  
CODE CLASS 2  
P&ID/COORD 31E C-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T

REMARKS





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SELECTIONS - SORT: BY SYS

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2RHS*RVV35A	POSITIONS-NORM	C	TEST INTERVAL	RT-P AT 0.2 PSID,	SU
CODE CLASS	2	SAFE	0		BJECT TO APPENDIX J	
P&ID/COORD	31C D-4	FAIL	-		TYPE A TEST	
EXEMPT	N	SV&RV SET PT (PSIG)				
ASME XI CAT	A=X B=	TYPE C TEST	N	REMARKS	SEE RHS-VRR-1	
	C=X D=	TECH SPEC REF	3/4.6.1			
ACT/PASSIVE	A	RELIEF REQUEST	Y			
SIZE (IN)	10.00	ASME XI TESTS	EXER X STROK			
VALVE TYPE	CHV		FLSAF LEAK X			
ACT TYPE	SEA		SETPT CHECK X			
		INDIC				
VALVE MK NO	2RHS*RVV35B	POSITIONS-NORM	C	TEST INTERVAL	RT-P AT 0.2 PSID,	SU
CODE CLASS	2	SAFE	0		BJECT TO APPENDIX J	
P&ID/COORD	31C I-5	FAIL	-		TYPE A TEST	
EXEMPT	N	SV&RV SET PT (PSIG)				
ASME XI CAT	A=X B=	TYPE C TEST	N	REMARKS	SEE RHS-VRR-1	
	C=X D=	TECH SPEC REF	3/4.6.1			
ACT/PASSIVE	A	RELIEF REQUEST	Y			
SIZE (IN)	10.00	ASME XI TESTS	EXER X STROK			
VALVE TYPE	CHV		FLSAF LEAK X			
ACT TYPE	SEA		SETPT CHECK X			
		INDIC				
VALVE MK NO	2RHS*RVV36A	POSITIONS-NORM	C	TEST INTERVAL	RT-P AT 0.2 PSID,	SU
CODE CLASS	2	SAFE	0		BJECT TO APPENDIX J	
P&ID/COORD	31C D-4	FAIL	-		TYPE A TEST	
EXEMPT	N	SV&RV SET PT (PSIG)				
ASME XI CAT	A=X B=	TYPE C TEST	N	REMARKS	SEE RHS-VRR-1	
	C=X D=	TECH SPEC REF	3/4.6.1			
ACT/PASSIVE	A	RELIEF REQUEST	Y			
SIZE (IN)	10.00	ASME XI TESTS	EXER X STROK			
VALVE TYPE	CHV		FLSAF LEAK X			
ACT TYPE	SEA		SETPT CHECK X			
		INDIC				
VALVE MK NO	2RHS*RVV36B	POSITIONS-NORM	C	TEST INTERVAL	RT-P AT 0.2 PSID,	SU
CODE CLASS	2	SAFE	0		BJECT TO APPENDIX J	
P&ID/COORD	31C J-5	FAIL	-		TYPE A TEST	
EXEMPT	N	SV&RV SET PT (PSIG)				
ASME XI CAT	A=X B=	TYPE C TEST	N	REMARKS	SEE RHS-VRR-1	
	C=X D=	TECH SPEC REF	3/4.6.1			
ACT/PASSIVE	A	RELIEF REQUEST	Y			
SIZE (IN)	10.00	ASME XI TESTS	EXER X STROK			
VALVE TYPE	CHV		FLSAF LEAK X			
ACT TYPE	SEA		SETPT CHECK X			
		INDIC				
VALVE MK NO	2RHS*RV108	POSITIONS-NORM	C	TEST INTERVAL	RT-P	
CODE CLASS	2	SAFE	0			
P&ID/COORD	31D J-2	FAIL	AI			
EXEMPT	N	SV&RV SET PT (PSIG)	125			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS		
	C=X D=	TECH SPEC REF	N			
ACT/PASSIVE	A	RELIEF REQUEST	N			
SIZE (IN)	3.00	ASME XI TESTS	EXER X STROK			
VALVE TYPE	REV		FLSAF LEAK			
ACT TYPE	SEA		SETPT CHECK			
		INDIC				



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*SOV35A  
CODE CLASS 2  
P&ID/COORD 31D G-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2RHS\*SOV35B  
CODE CLASS 2  
P&ID/COORD 31E D-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2RHS\*SOV36A  
CODE CLASS 2  
P&ID/COORD 31D G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2RHS\*SOV36B  
CODE CLASS 2  
P&ID/COORD 31E D-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE GLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2RHS\*SOV70A  
CODE CLASS 2  
P&ID/COORD 31D E-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GL  
ACT TYPE S

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL      DATE: ALL

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SELECTIONS - SORT: BY SYS

VALVE MK NO 2RHS\*SOV70B  
CODE CLASS 2  
P&ID/COORD 31E J-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GL  
ACT TYPE S

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2RHS\*SOV71A  
CODE CLASS 2  
P&ID/COORD 31D E-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GL  
ACT TYPE S

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2RHS\*SOV71B  
CODE CLASS 2  
P&ID/COORD 31E J-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GL  
ACT TYPE S

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2RHS\*SOV72A  
CODE CLASS 2  
P&ID/COORD 31D G-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GL  
ACT TYPE S

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO 2RHS\*SOV72B  
CODE CLASS 2  
P&ID/COORD 31G J-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE GL  
ACT TYPE S

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2RHS*SOV73A	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	C	
P&ID/COORD	31D G-9	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GL		FLSAF X	LEAK
ACT TYPE	S		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO	2RHS*SOV73B	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	C	
P&ID/COORD	31G J-4	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GL		FLSAF X	LEAK
ACT TYPE	S		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
PI-T

REMARKS

VALVE MK NO	2RHS*SV34A	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	O	
P&ID/COORD	31D B-2	FAIL	N	
EXEMPT	N	SV&RV SET PT (PSIG)	500	
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	4.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	REV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL RT-P

REMARKS

VALVE MK NO	2RHS*SV34B	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	O	
P&ID/COORD	31E I-4	FAIL	N	
EXEMPT	N	SV&RV SET PT (PSIG)	500	
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	4.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	REV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL RT-P

REMARKS

VALVE MK NO	2RHS*SV62A	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	O	
P&ID/COORD	31D A-2	FAIL	N	
EXEMPT	N	SV&RV SET PT (PSIG)	500	
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	REV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL RT-P

REMARKS





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2RHS\*SV62B  
CODE CLASS 2  
P&ID/COORD 31E J-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
A  
ACT/PASSIVE  
SIZE (IN) 6.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG) 500  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2RHS\*V1  
CODE CLASS 2  
P&ID/COORD 31F C-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
A  
ACT/PASSIVE  
SIZE (IN) 18.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2RHS\*V13  
CODE CLASS 2  
P&ID/COORD 31D G-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
A  
ACT/PASSIVE  
SIZE (IN) 4.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS

VALVE MK NO 2RHS\*V14  
CODE CLASS 2  
P&ID/COORD 31D G-2  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
A  
ACT/PASSIVE  
SIZE (IN) 4.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(R)

REMARKS

VALVE MK NO 2RHS\*V17  
CODE CLASS 2  
P&ID/COORD 31G D-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
A  
ACT/PASSIVE  
SIZE (IN) 2.00  
VALVE TYPE SCV  
ACT TYPE SEA

POSITIONS-NORM O  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VERIFY FWD FLOW OPERABILI  
TY BY PERIODIC SYS CHECK



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2RHS*V18	POSITIONS-NORM	O	TEST INTERVAL	FE-Q(F)
CODE CLASS	2	SAFE	O		
P&ID/COORD	31G D-3	FAIL	N		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	VERIFY FWD FLOW OPERABILI
	C=X D=	TECH SPEC REF	N		TY BY PERIODIC SYS CHECK
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	2.00	ASME XI TESTS	EXER X		
VALVE TYPE	SCV		FLSAF	STROK	
ACT TYPE	SEA		SETPT	LEAK	
			INDIC	CHECK X	
VALVE MK NO	2RHS*V2	POSITIONS-NORM	C	TEST INTERVAL	FE-Q(F)
CODE CLASS	2	SAFE	O		
P&ID/COORD	31E C-4	FAIL	N		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	18.00	ASME XI TESTS	EXER X		
VALVE TYPE	CHV		FLSAF	STROK	
ACT TYPE	SEA		SETPT	LEAK	
			INDIC	CHECK X	
VALVE MK NO	2RHS*V3	POSITIONS-NORM	C	TEST INTERVAL	FE-Q(F)
CODE CLASS	2	SAFE	O		
P&ID/COORD	31G B-3	FAIL	N		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	18.00	ASME XI TESTS	EXER X		
VALVE TYPE	CHV		FLSAF	STROK	
ACT TYPE	SEA		SETPT	LEAK	
			INDIC	CHECK X	
VALVE MK NO	2RHS*V47	POSITIONS-NORM	O	TEST INTERVAL	FE-Q(F)
CODE CLASS	2	SAFE	OC		
P&ID/COORD	31F C-4	FAIL	N		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	VERIFY FWD FLOW OPERABILI
	C=X D=	TECH SPEC REF	N		TY BY PERIODIC SYS CHECK
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	2.00	ASME XI TESTS	EXER X		
VALVE TYPE	SCV		FLSAF	STROK	
ACT TYPE	SEA		SETPT	LEAK	
			INDIC	CHECK X	
VALVE MK NO	2RHS*V48	POSITIONS-NORM	O	TEST INTERVAL	FE-Q(F)
CODE CLASS	2	SAFE	OC		
P&ID/COORD	31F D-4	FAIL	N		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	VERIFY FWD FLOW OPERABILI
	C=X D=	TECH SPEC REF	N		TY BY PERIODIC SYS CHECK
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	2.00	ASME XI TESTS	EXER X		
VALVE TYPE	CHV		FLSAF	STROK	
ACT TYPE	SEA		SETPT	LEAK	
			INDIC	CHECK X	



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2RHS*V60	POSITIONS-NORM	O	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	31G E-2	FAIL	N	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS VERIFY FWD FLOW OPERABILITY BY PERIODIC SYS CHECK

VALVE MK NO	2RHS*V61	POSITIONS-NORM	O	
CODE CLASS	2	SAFE	OC	
P&ID/COORD	31G E-1	FAIL	N	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS VERIFY FWD FLOW OPERABILITY BY PERIODIC SYS CHECK

VALVE MK NO	2RHS*V7	POSITIONS-NORM	C	
CODE CLASS	2	SAFE		
P&ID/COORD	31C B-6	FAIL	N	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO	2RHS*V8	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	O	
P&ID/COORD	31E E-4	FAIL	N	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO	2RHS*V9	POSITIONS-NORM	C	
CODE CLASS	2	SAFE	O	
P&ID/COORD	31B H-9	FAIL	N	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS



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VALVE MK NO	2RHS*MOV116	POSITIONS-NORM	C	TEST INTERVAL	3 MOS EXER
CODE CLASS	3	SAFE	CO		
P&ID/COORD	31E      B-9	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=    B=X	TYPE C TEST	N	REMARKS	
	C=    D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	16.00	ASME XI TESTS	EXER X    STROK X		
VALVE TYPE	GA		FLSAF    LEAK		
ACT TYPE	MO		SETPT    CHECK		
			INDIC X		
VALVE MK NO	2SAS*HCV160	POSITIONS-NORM	C	TEST INTERVAL	LJ-R, PI-T
CODE CLASS	2	SAFE	C		
P&ID/COORD	19J      H-6	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X    B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C=    D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	P	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER    STROK		
VALVE TYPE	GLV		FLSAF    LEAK X		
ACT TYPE	MAA		SETPT    CHECK		
			INDIC X		
VALVE MK NO	2SAS*HCV161	POSITIONS-NORM	C	TEST INTERVAL	LJ-R, PI-T
CODE CLASS	2	SAFE	C		
P&ID/COORD	19J      H-4	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X    B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C=    D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	P	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER    STROK		
VALVE TYPE	GLV		FLSAF    LEAK X		
ACT TYPE	MAA		SETPT    CHECK		
			INDIC X		
VALVE MK NO	2SAS*HCV162	POSITIONS-NORM	C	TEST INTERVAL	LJ-R, PI-T
CODE CLASS	2	SAFE	C		
P&ID/COORD	19J      I-6	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X    B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C=    D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	P	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER    STROK		
VALVE TYPE	GLV		FLSAF    LEAK X		
ACT TYPE	MAA		SETPT    CHECK		
			INDIC X		
VALVE MK NO	2SAS*HCV163	POSITIONS-NORM	C	TEST INTERVAL	LJ-R, PI-T
CODE CLASS	2	SAFE	C		
P&ID/COORD	19J      I-4	FAIL	AI		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X    B=	TYPE C TEST	Y	REMARKS	SEE GVRR-1
	C=    D=	TECH SPEC REF	3/4.6.3		
ACT/PASSIVE	P	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER    STROK		
VALVE TYPE	GLV		FLSAF    LEAK X		
ACT TYPE	MAA		SETPT    CHECK		
			INDIC X		





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VALVE MK NO 2SFC\*V203  
CODE CLASS 2  
P&ID/COORD 38C F-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE P  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE MAA

POSITIONS-NORM C  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK X  
SETPT CHECK  
INDIC

TEST INTERVAL LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2SFC\*V204  
CODE CLASS 2  
P&ID/COORD 38C F-8  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE P  
SIZE (IN) 1.50  
VALVE TYPE GLV  
ACT TYPE MAA

POSITIONS-NORM C  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK X  
SETPT CHECK  
INDIC

TEST INTERVAL LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2SFC\*AOV153  
CODE CLASS 3  
P&ID/COORD 38A I-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS

VALVE MK NO 2SFC\*AOV154  
CODE CLASS 3  
P&ID/COORD 38A J-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM O  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS

VALVE MK NO 2SFC\*AOV19A  
CODE CLASS 3  
P&ID/COORD 38C D-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE BFV  
ACT TYPE AOA

POSITIONS-NORM OC  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q, PI-T

REMARKS



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VALVE MK NO	2SFC*AOV19B	POSITIONS-NORM	OC	TEST INTERVAL
CODE CLASS	3	SAFE	C	FE-Q, ST-Q(C), FS-Q, PI-T
P&ID/COORD	38C E-6	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	8.00	ASME XI TESTS	EXER X STROK X	
VALVE TYPE	BFV		FLSAF X LEAK	
ACT TYPE	AOA		SETPT CHECK	
			INDIC X	
VALVE MK NO	2SFC*HV17A	POSITIONS-NORM	OC	TEST INTERVAL FE-Q, ST-Q(O), FS-Q, PI-T
CODE CLASS	3	SAFE	O	
P&ID/COORD	38B J-3	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	8.00	ASME XI TESTS	EXER X STROK X	
VALVE TYPE	BFV		FLSAF X LEAK	
ACT TYPE	AOA		SETPT CHECK	
			INDIC X	
VALVE MK NO	2SFC*HV17B	POSITIONS-NORM	OC	TEST INTERVAL FE-Q, ST-Q(O), FS-Q, PI-T
CODE CLASS	3	SAFE	O	
P&ID/COORD	38A J-10	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	8.00	ASME XI TESTS	EXER X STROK X	
VALVE TYPE	BFV		FLSAF X LEAK	
ACT TYPE	AOA		SETPT CHECK	
			INDIC X	
VALVE MK NO	2SFC*HV18A	POSITIONS-NORM	OC	TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q, PI
CODE CLASS	3	SAFE	OC	-T
P&ID/COORD	38B J-4	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	8.00	ASME XI TESTS	EXER X STROK X	
VALVE TYPE	BFV		FLSAF X LEAK	
ACT TYPE	AOA		SETPT CHECK	
			INDIC X	
VALVE MK NO	2SFC*HV18B	POSITIONS-NORM	OC	TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q, PI
CODE CLASS	3	SAFE	OC	-T
P&ID/COORD	38A H-10	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	8.00	ASME XI TESTS	EXER X STROK X	
VALVE TYPE	BFV		FLSAF X LEAK	
ACT TYPE	AOA		SETPT CHECK	
			INDIC X	



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VALVE MK NO	CODE CLASS	P&ID/COORD	EXEMPT	ASME XI CAT	ACT/PASSIVE	SIZE (IN)	VALVE TYPE	ACT TYPE	POSITIONS-NORM	SAFE	FAIL	SV&RV SET PT (PSIG)	TYPE C TEST	TECH SPEC REF	RELIEF REQUEST	ASME XI TESTS	EXER	FLSAF	SETPT	INDIC	STROK	LEAK	CHECK	TEST INTERVAL	REMARKS
2SFC*HV37A	3	38C	N	A= B=X C= D=	A	8.00	BFV	ADA	OC	OC	-	N	N	N	N	EXER X	FLSAF X	SETPT	INDIC X	X	X		FE-Q, ST-Q(C), FS-Q, PI-T		
2SFC*HV37B	3	38C	N	A= B=X C= D=	A	8.00	BFV	ADA	OC	OC	-	N	N	N	N	EXER X	FLSAF X	SETPT	INDIC X	X	X		FE-Q, ST-Q(C), FS-Q, PI-T		
2SFC*V11	3	38B	N	A= B= C=X D=	A	8.00	CHV	SEA	OC	OC	-	N	N	N	N	EXER	FLSAF	SETPT	INDIC				FE-Q(F)		
2SFC*V20A	3	38B	N	A= B=X C=X D=	A	8.00	CHV	SEA	OC	OC	-	N	N	N	N	EXER X	FLSAF	SETPT	INDIC	X	X		FE-Q(F&R)		
2SFC*V20B	3	38A	N	A= B= C=X D=	A	8.00	CHV	SEA	OC	OC	-	N	N	N	N	EXER X	FLSAF	SETPT	INDIC	X	X		FE-Q(F&R)		



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VALVE MK NO	2SFC*V300A	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	0	
P&ID/COORD	38A A-5	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO	2SFC*V300B	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	0	
P&ID/COORD	38B B-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO	2SFC*V301A	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	0	
P&ID/COORD	38A H-5	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO	2SFC*V301B	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	0	
P&ID/COORD	38B I-9	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO	2SFC*V302	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	0	
P&ID/COORD	38A E-2	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK
VALVE TYPE	CHV		FLSAF	LEAK
ACT TYPE	SEA		SETPT	CHECK X
			INDIC	

TEST INTERVAL FE-Q(F)

REMARKS





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VALVE MK NO	2SFC*V303	POSITIONS-NORM	C	TEST INTERVAL	FE-Q(F)
CODE CLASS	3	SAFE	O		
P&ID/COORD	38A K-7	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	1.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		
VALVE MK NO	2SFC*V9	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F)
CODE CLASS	3	SAFE	C		
P&ID/COORD	38A D-1	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	COMMENCE TESTING WHEN SYS
	C=X D=	TECH SPEC REF	N		TEM IS PLACED IN SERVICE
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	8.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		
VALVE MK NO	2SLS*MOV5A	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F&R), SF-Q(C), PI-T
CODE CLASS	1	SAFE	OC		
P&ID/COORD	36A K-3	FAIL	N		LJ-R
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE SLS-VRR-1; SEE GVRR-1
	C=X D=	TECH SPEC REF	3/4.6.3		SEE TECH SPEC 3/4.1.5
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	SCV		FLSAF	LEAK X	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC X		
VALVE MK NO	2SLS*MOV5B	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F&R), SF-Q(C), PI-T
CODE CLASS	1	SAFE	OC		
P&ID/COORD	36A J-3	FAIL	N		LJ-R
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A=X B=	TYPE C TEST	Y	REMARKS	SEE SLS-VRR-1; SEE GVRR-1
	C=X D=	TECH SPEC REF	3/4.6.3		SEE TECH SPEC 3/4.1.5
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	2.00	ASME XI TESTS	EXER X	STROK X	
VALVE TYPE	SCV		FLSAF	LEAK X	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC X		
VALVE MK NO	2SLS*VEX3A	POSITIONS-NORM	C	TEST INTERVAL	EX-P
CODE CLASS	1	SAFE	O		
P&ID/COORD	36A J-5	FAIL	C		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=	TYPE C TEST	N	REMARKS	
	C= D=X	TECH SPEC REF	3/4.1.5		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	1.50	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	EXV		FLSAF	LEAK X	
ACT TYPE	EXA		SETPT	CHECK	
			INDIC		



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VALVE MK NO 2SLS\*VEX3B  
CODE CLASS 1  
P&ID/COORD 36A J-8  
EXEMPT N  
ASME XI CAT A= B=  
C= D=X  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE EXV  
ACT TYPE EXA

POSITIONS-NORM C  
SAFE O  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.1.5  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF X LEAK X  
SETPT CHECK  
INDIC

TEST INTERVAL EX-P

REMARKS

VALVE MK NO 2SLS\*V10  
CODE CLASS 1  
P&ID/COORD 36A J-1  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK X  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R), LJ-R

REMARKS SEE SLS-VRR-1; SEE GVRR-1  
SEE TECH SPEC 3/4.1.5

VALVE MK NO 2SLS\*MOV1A  
CODE CLASS 2  
P&ID/COORD 36A E-5  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.1.5  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2SLS\*MOV1B  
CODE CLASS 2  
P&ID/COORD 36A E-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.1.5  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2SLS\*RV2A  
CODE CLASS 2  
P&ID/COORD 36A H-4  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG) 1387  
TYPE C TEST N  
TECH SPEC REF 3/4.1.5  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2SLS\*RV2B  
CODE CLASS 2  
P&ID/COORD 36A H-7  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 0.75  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG) 1387  
TYPE C TEST N  
TECH SPEC REF 3/4.1.5  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2SLS\*V12  
CODE CLASS 2  
P&ID/COORD 36A H-5  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE P  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.1.5  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2SLS\*V14  
CODE CLASS 2  
P&ID/COORD 36A H-8  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE P  
SIZE (IN) 1.50  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.1.5  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS

VALVE MK NO 2SVV\*RVV101  
CODE CLASS 3  
P&ID/COORD 1A D-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV102  
CODE CLASS 3  
P&ID/COORD 1C D-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO	2SVV*RVV103	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1D D-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	10.00	ASME XI TESTS			
VALVE TYPE	VRV	EXER			
ACT TYPE	SEA	FLSAF			
		SETPT X			
		INDIC			
VALVE MK NO	2SVV*RVV104	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1B D-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	10.00	ASME XI TESTS			
VALVE TYPE	VRV	EXER			
ACT TYPE	SEA	FLSAF			
		SETPT X			
		INDIC			
VALVE MK NO	2SVV*RVV105	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1C F-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	10.00	ASME XI TESTS			
VALVE TYPE	VRV	EXER			
ACT TYPE	SEA	FLSAF			
		SETPT X			
		INDIC			
VALVE MK NO	2SVV*RVV106	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1D F-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	10.00	ASME XI TESTS			
VALVE TYPE	VRV	EXER			
ACT TYPE	SEA	FLSAF			
		SETPT X			
		INDIC			
VALVE MK NO	2SVV*RVV107	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1A F-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)			
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	10.00	ASME XI TESTS			
VALVE TYPE	VRV	EXER			
ACT TYPE	SEA	FLSAF			
		SETPT X			
		INDIC			





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SVV\*RVV108  
CODE CLASS 3  
P&ID/COORD 1B E-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV109  
CODE CLASS 3  
P&ID/COORD 1C G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV110  
CODE CLASS 3  
P&ID/COORD 1B H-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV111  
CODE CLASS 3  
P&ID/COORD 1A G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV112  
CODE CLASS 3  
P&ID/COORD 1B G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

VALVE MK NO	2SVU*RVU113	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1C I-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVU*RVU114	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1D J-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVU*RVU115	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1A H-7	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVU*RVU116	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1B H-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVU*RVU117	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1C J-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2SVV\*RVV118  
CODE CLASS 3  
P&ID/COORD 1B J-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P  
REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV201  
CODE CLASS 3  
P&ID/COORD 1A D-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P  
REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV202  
CODE CLASS 3  
P&ID/COORD 1C D-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P  
REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV203  
CODE CLASS 3  
P&ID/COORD 1D D-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P  
REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVV\*RVV204  
CODE CLASS 3  
P&ID/COORD 1B D-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P  
REMARKS SETPOINT = 0.2 PSID



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2SVU\*RVU205  
CODE CLASS 3  
P&ID/COORD 1C F-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA  
POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

STROK  
LEAK  
CHECK

VALVE MK NO 2SVU\*RVU206  
CODE CLASS 3  
P&ID/COORD 1D F-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA  
POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

STROK  
LEAK  
CHECK

VALVE MK NO 2SVU\*RVU207  
CODE CLASS 3  
P&ID/COORD 1A E-7  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA  
POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

STROK  
LEAK  
CHECK

VALVE MK NO 2SVU\*RVU208  
CODE CLASS 3  
P&ID/COORD 1B E-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA  
POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

STROK  
LEAK  
CHECK

VALVE MK NO 2SVU\*RVU209  
CODE CLASS 3  
P&ID/COORD 1C G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA  
POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF  
SETPT X  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

STROK  
LEAK  
CHECK





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SVU\*RVU210  
CODE CLASS 3  
P&ID/COORD 1D H-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVU\*RVU211  
CODE CLASS 3  
P&ID/COORD 1A G-7  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVU\*RVU212  
CODE CLASS 3  
P&ID/COORD 1B G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVU\*RVU213  
CODE CLASS 3  
P&ID/COORD 1C I-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVU\*RVU214  
CODE CLASS 3  
P&ID/COORD 1B J-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 10.00  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

VALVE MK NO	2SVUV*RVV215	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1A H-7	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVUV*RVV216	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1B H-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVUV*RVV217	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1C J-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVUV*RVV218	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1B J-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	10.00	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVUV*RVV301	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1A C-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID



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CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2SVV*RVV302	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1C B-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)	-		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	2.50	ASME XI TESTS	EXER		
VALVE TYPE	VRV		FLSAF	STROK	
ACT TYPE	SEA		SETPT X	LEAK	
			INDIC	CHECK	
VALVE MK NO	2SVV*RVV303	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1D D-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)	-		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	2.50	ASME XI TESTS	EXER		
VALVE TYPE	VRV		FLSAF	STROK	
ACT TYPE	SEA		SETPT X	LEAK	
			INDIC	CHECK	
VALVE MK NO	2SVV*RVV304	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1B D-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)	-		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	2.50	ASME XI TESTS	EXER		
VALVE TYPE	VRV		FLSAF	STROK	
ACT TYPE	SEA		SETPT X	LEAK	
			INDIC	CHECK	
VALVE MK NO	2SVV*RVV305	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1C F-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)	-		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	2.50	ASME XI TESTS	EXER		
VALVE TYPE	VRV		FLSAF	STROK	
ACT TYPE	SEA		SETPT X	LEAK	
			INDIC	CHECK	
VALVE MK NO	2SVV*RVV306	POSITIONS-NORM	C	TEST INTERVAL	VT-P
CODE CLASS	3	SAFE	O		
P&ID/COORD	1D F-6	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)	-		
ASME XI CAT	A= B=X	TYPE C TEST	N	REMARKS	SETPOINT = 0.2 PSID
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	2.50	ASME XI TESTS	EXER		
VALVE TYPE	VRV		FLSAF	STROK	
ACT TYPE	SEA		SETPT X	LEAK	
			INDIC	CHECK	



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VALVE MK NO	2SVV*RVV307	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1A E-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVV*RVV308	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1B E-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVV*RVV309	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1C G-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVV*RVV310	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1D H-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVV*RVV311	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1A G-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID





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VALVE MK NO	2SVUV*RVV312	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1B G-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVUV*RVV313	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1C I-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVUV*RVV314	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1D J-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVUV*RVV315	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1A I-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO	2SVUV*RVV316	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	1B H-6	FAIL	-	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C=X D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER	STROK
VALVE TYPE	VRV		FLSAF	LEAK
ACT TYPE	SEA		SETPT X	CHECK
			INDIC	

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID



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CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SVU\*RVU317  
CODE CLASS 3  
P&ID/COORD 1C J-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.50  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF STROK  
SETPT X LEAK  
INDIC CHECK

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SVU\*RVU318  
CODE CLASS 3  
P&ID/COORD 1B J-6  
EXEMPT N  
ASME XI CAT A= B=X  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 2.50  
VALVE TYPE VRV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER  
FLSAF STROK  
SETPT X LEAK  
INDIC CHECK

TEST INTERVAL VT-P

REMARKS SETPOINT = 0.2 PSID

VALVE MK NO 2SWP\*ADV154A  
CODE CLASS 3  
P&ID/COORD 11F H-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE PGV  
ACT TYPE AOA

POSITIONS-NORM OC  
SAFE O  
FAIL O  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,  
PI-TREMARKS PERIODIC TESTING WITH  
2HVC\*UC101A

VALVE MK NO 2SWP\*ADV154B  
CODE CLASS 3  
P&ID/COORD 11F D-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE PGV  
ACT TYPE AOA

POSITIONS-NORM OC  
SAFE O  
FAIL O  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,  
PI-TREMARKS PERIODIC TESTING WITH  
2HVC\*UC101B

VALVE MK NO 2SWP\*ADV20A  
CODE CLASS 3  
P&ID/COORD 11C F-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE GTV  
ACT TYPE AOA

POSITIONS-NORM C  
SAFE O  
FAIL O  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT X CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,  
PI-T

REMARKS



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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

VALVE MK NO	2SWP*AOV20B	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	11P G-7	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GTU		FLSAF X	LEAK
ACT TYPE	AOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,

REMARKS

VALVE MK NO	2SWP*AOV22A	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	11C H-3	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.50	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GTU		FLSAF X	LEAK
ACT TYPE	AOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,

REMARKS

VALVE MK NO	2SWP*AOV22B	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	11P J-10	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	GTU		FLSAF	LEAK
ACT TYPE	AOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,

REMARKS

VALVE MK NO	2SWP*AOV571	POSITIONS-NORM	OC	
CODE CLASS	3	SAFE	O	
P&ID/COORD	11F E-4	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	1.50	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	PGV		FLSAF X	LEAK
ACT TYPE	AOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,  
PI-TREMARKS PERIODIC TESTING WITH  
2HVC\*UC105

VALVE MK NO	2SWP*AOV572	POSITIONS-NORM	OC	
CODE CLASS	3	SAFE	O	
P&ID/COORD	11P A-5	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	2.50	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	PGV		FLSAF X	LEAK
ACT TYPE	AOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,  
PI-TREMARKS PERIODIC TESTING WITH  
2HVC\*UC104



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INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SELECTIONS - SORT: BY SYS

VALVE MK NO 2SWP\*ADV573  
CODE CLASS 3  
P&ID/COORD 11F J-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE PGV  
ACT TYPE AOA

POSITIONS-NORM OC  
SAFE 0  
FAIL 0  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), FS-Q,  
PI-T  
REMARKS PERIODIC TESTING WITH  
2HVC\*UC106

VALVE MK NO 2SWP\*ADV574  
CODE CLASS 3  
P&ID/COORD 11F F-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE PGV  
ACT TYPE AOA

POSITIONS-NORM OC  
SAFE 0  
FAIL 0  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), FS-Q,  
PI-T  
REMARKS PERIODIC TESTING WITH  
2HVC\*UC107

VALVE MK NO 2SWP\*ADV581  
CODE CLASS 3  
P&ID/COORD 11F C-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE PGV  
ACT TYPE AOA

POSITIONS-NORM OC  
SAFE 0  
FAIL 0  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), FS-Q,  
PI-T  
REMARKS PERIODIC TESTING WITH  
2HVC\*UC102

VALVE MK NO 2SWP\*ADV78A  
CODE CLASS 3  
P&ID/COORD 11Q E-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE PGV  
ACT TYPE AOA

POSITIONS-NORM OC  
SAFE 0  
FAIL 0  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL FE-Q, ST-Q(0), FS-Q  
REMARKS PERIODIC TESTING WITH  
2HVC\*UC108A

VALVE MK NO 2SWP\*ADV78B  
CODE CLASS 3  
P&ID/COORD 11Q J-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 2.00  
VALVE TYPE PGV  
ACT TYPE AOA

POSITIONS-NORM OC  
SAFE 0  
FAIL 0  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL FE-Q, ST-Q(0), FS-Q  
REMARKS PERIODIC TESTING WITH  
2HVC\*UC108B





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CODE CLASS: ALL

DATE: ALL

VALVE MK NO	2SWP*AOV97A	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	11E D-6	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	PGV		FLSAF X	LEAK
ACT TYPE	AOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,  
PI-T

REMARKS PERIODIC TESTING WITH  
2HVR\*UC413A

VALVE MK NO	2SWP*AOV97B	POSITIONS-NORM	C	
CODE CLASS	3	SAFE	O	
P&ID/COORD	11F I-5	FAIL	O	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	N	
ACT/PASSIVE	A	RELIEF REQUEST	N	
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	PGV		FLSAF X	LEAK
ACT TYPE	AOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O), FS-Q,  
PI-T

REMARKS PERIODIC TESTING WITH  
2HVR\*UC413B

VALVE MK NO	2SWP*FV47A	POSITIONS-NORM	TH	
CODE CLASS	3	SAFE	C	
P&ID/COORD	11H G-7	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	3/4.7.1	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	30.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	BFV		FLSAF X	LEAK
ACT TYPE	HOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS SEE SWP-VRR-5

VALVE MK NO	2SWP*FV47B	POSITIONS-NORM	TH	
CODE CLASS	3	SAFE	C	
P&ID/COORD	11H E-7	FAIL	C	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	3/4.7.1	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	30.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	BFV		FLSAF X	LEAK
ACT TYPE	HOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS SEE SWP-VRR-5

VALVE MK NO	2SWP*FV54A	POSITIONS-NORM	TH	
CODE CLASS	3	SAFE	C	
P&ID/COORD	11H J-8	FAIL	AI	
EXEMPT	N	SV&RV SET PT (PSIG)		
ASME XI CAT	A= B=X	TYPE C TEST	N	
	C= D=	TECH SPEC REF	3/4.7.1	
ACT/PASSIVE	A	RELIEF REQUEST	Y	
SIZE (IN)	30.00	ASME XI TESTS	EXER X	STROK X
VALVE TYPE	BFV		FLSAF X	LEAK
ACT TYPE	HOA		SETPT	CHECK
			INDIC X	

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T

REMARKS SEE SWP-VRR-5



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*FV54B  
CODE CLASS 3  
P&ID/COORD 11H C-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 30.00  
VALVE TYPE BFV  
ACT TYPE HOA

POSITIONS-NORM TH  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), FS-Q,  
PI-T  
REMARKS SEE SWP-VRR-5

VALVE MK NO 2SWP\*MOV17A  
CODE CLASS 3  
P&ID/COORD 11P J-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T  
REMARKS VALVE IS PASSIVE UNTIL  
FIRST REFUELING

VALVE MK NO 2SWP\*MOV17B  
CODE CLASS 3  
P&ID/COORD 11G I-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T  
REMARKS VALVE IS PASSIVE UNTIL  
FIRST REFUELING

VALVE MK NO 2SWP\*MOV18A  
CODE CLASS 3  
P&ID/COORD 11P J-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T  
REMARKS VALVE IS PASSIVE UNTIL  
FIRST REFUELING

VALVE MK NO 2SWP\*MOV18B  
CODE CLASS 3  
P&ID/COORD 11G I-9  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 12.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T  
REMARKS VALVE IS PASSIVE UNTIL  
FIRST REFUELING



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INSERVICE TESTING PROGRAM - VALVES

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CODE CLASS: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*MOV19A  
CODE CLASS 3  
P&ID/COORD 11D B-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1

VALVE MK NO 2SWP\*MOV19B  
CODE CLASS 3  
P&ID/COORD 11D C-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 20.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1

VALVE MK NO 2SWP\*MOV3A  
CODE CLASS 3  
P&ID/COORD 11B K-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 30.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1

VALVE MK NO 2SWP\*MOV3B  
CODE CLASS 3  
P&ID/COORD 11B K-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 30.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1

VALVE MK NO 2SWP\*MOV30A  
CODE CLASS 3  
P&ID/COORD 11H D-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 72.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS



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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*MOV30B  
CODE CLASS 3  
P&ID/COORD 11H D-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 72.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV33A  
CODE CLASS 3  
P&ID/COORD 11C K-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV33B  
CODE CLASS 3  
P&ID/COORD 11P E-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV50A  
CODE CLASS 3  
P&ID/COORD 11A H-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 36.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1

VALVE MK NO 2SWP\*MOV50B  
CODE CLASS 3  
P&ID/COORD 11A F-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 36.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*MOV599  
CODE CLASS 3  
P&ID/COORD 11H C-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 30.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&amp;C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1

VALVE MK NO 2SWP\*MOV66A  
CODE CLASS 3  
P&ID/COORD 11L B-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV66B  
CODE CLASS 3  
P&ID/COORD 11L E-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV67A  
CODE CLASS 3  
P&ID/COORD 11J I-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV67B  
CODE CLASS 3  
P&ID/COORD 11J D-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL      DATE: ALL

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SYS: 2AAS - 2WCS      EXEMPT: N

VALVE MK NO 2SWP\*MOV74A  
CODE CLASS 3  
P&ID/COORD 11B E-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&amp;C), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV74B  
CODE CLASS 3  
P&ID/COORD 11A J-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&amp;C), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV74C  
CODE CLASS 3  
P&ID/COORD 11A J-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&amp;C), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV74D  
CODE CLASS 3  
P&ID/COORD 11A E-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&amp;C), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV74E  
CODE CLASS 3  
P&ID/COORD 11B J-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&amp;C), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*MOV74F  
CODE CLASS 3  
P&ID/COORD 11A E-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O&C), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV77A  
CODE CLASS 3  
P&ID/COORD 11H D-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 54.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS SEE SWP-VRR-2

VALVE MK NO 2SWP\*MOV77B  
CODE CLASS 3  
P&ID/COORD 11H D-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 54.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS SEE SWP-VRR-2

VALVE MK NO 2SWP\*MOV90A  
CODE CLASS 3  
P&ID/COORD 11C K-4  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV90B  
CODE CLASS 3  
P&ID/COORD 11P E-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(O), PI-T

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2SWP\*MOV93A  
CODE CLASS 3  
P&ID/COORD 11H J-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1

VALVE MK NO 2SWP\*MOV93B  
CODE CLASS 3  
P&ID/COORD 11H H-10  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 24.00  
VALVE TYPE BFV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0&C), PI-T

REMARKS SEE SWP-VRR-3, TEST PER  
TECH SPEC 3/4.7.1

VALVE MK NO 2SWP\*MOV94A  
CODE CLASS 3  
P&ID/COORD 11L I-8  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV94B  
CODE CLASS 3  
P&ID/COORD 11L H-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(0), PI-T

REMARKS

VALVE MK NO 2SWP\*MOV95A  
CODE CLASS 3  
P&ID/COORD 11L C-2  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS





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SELECTIONS - SORT: BY SYS

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*MOV95B  
CODE CLASS 3  
P&ID/COORD 11L F-3  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE GTV  
ACT TYPE MOA

POSITIONS-NORM O  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T

REMARKS

VALVE MK NO 2SWP\*RV34A  
CODE CLASS 3  
P&ID/COORD 11C L-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG) 150  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2SWP\*RV34B  
CODE CLASS 3  
P&ID/COORD 11P E-8  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE REV  
ACT TYPE SEA

POSITIONS-NORM C  
SAFE O  
FAIL AI  
SV&RV SET PT (PSIG) 150  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT X CHECK  
INDIC

TEST INTERVAL RT-P

REMARKS

VALVE MK NO 2SWP\*V1A  
CODE CLASS 3  
P&ID/COORD 11B E-8  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS

VALVE MK NO 2SWP\*V1B  
CODE CLASS 3  
P&ID/COORD 11A J-4  
EXEMPT N  
ASME XI CAT A=X B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 18.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO	2SWP*V1C	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F&R)
CODE CLASS	3	SAFE	OC		
P&ID/COORD	11A J-9	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	
ASME XI CAT	A= B=	TYPE C TEST	N		
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		

VALVE MK NO	2SWP*V1D	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F&R)
CODE CLASS	3	SAFE	OC		
P&ID/COORD	11A E-4	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	
ASME XI CAT	A= B=	TYPE C TEST	N		
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		

VALVE MK NO	2SWP*V1E	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F&R)
CODE CLASS	3	SAFE	OC		
P&ID/COORD	11B J-8	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	
ASME XI CAT	A= B=	TYPE C TEST	N		
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		

VALVE MK NO	2SWP*V1F	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F&R)
CODE CLASS	3	SAFE	OC		
P&ID/COORD	11A E-9	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	
ASME XI CAT	A= B=	TYPE C TEST	N		
	C=X D=	TECH SPEC REF	N		
ACT/PASSIVE	A	RELIEF REQUEST	N		
SIZE (IN)	18.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		

VALVE MK NO	2SWP*V1024	POSITIONS-NORM	OC	TEST INTERVAL	FE-Q(F&R)
CODE CLASS	3	SAFE	OC		
P&ID/COORD	11E I-2	FAIL	-		
EXEMPT	N	SV&RV SET PT (PSIG)		REMARKS	TEST PER TECH SPEC
ASME XI CAT	A= B=	TYPE C TEST	N		3/4.7.1, SEE SWP-VRR-4
	C=X D=	TECH SPEC REF	3/4.7.1		
ACT/PASSIVE	A	RELIEF REQUEST	Y		
SIZE (IN)	6.00	ASME XI TESTS	EXER X	STROK	
VALVE TYPE	CHV		FLSAF	LEAK	
ACT TYPE	SEA		SETPT	CHECK X	
			INDIC		



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL      DATE: ALL

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SYS: 2AAS - 2WCS    EXEMPT: N

VALVE MK NO 2SWP\*V1025  
CODE CLASS 3  
P&ID/COORD 11F G-1  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 6.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS TEST PER TECH SPEC  
3/4.7.1, SEE SWP-VRR-4

VALVE MK NO 2SWP\*V1027  
CODE CLASS 3  
P&ID/COORD 11 LTR  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 30.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS TEST PER TECH SPEC  
3/4.7.1, SEE SWP-VRR-4

VALVE MK NO 2SWP\*V201A  
CODE CLASS 3  
P&ID/COORD 11F B-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS SEE SWP-VRR-1

VALVE MK NO 2SWP\*V201B  
CODE CLASS 3  
P&ID/COORD 11F B-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS SEE SWP-VRR-1

VALVE MK NO 2SWP\*V202A  
CODE CLASS 3  
P&ID/COORD 11 LTR  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 30.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&amp;R)

REMARKS TEST PER TECH SPEC  
3/4.7.1, SEE SWP-VRR-4



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

SELECTIONS - SORT: BY SYS

VALVE MK NO 2SWP\*V202B  
CODE CLASS 3  
P&ID/COORD 11 LTR  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 30.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF 3/4.7.1  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS TEST PER TECH SPEC  
3/4.7.1, SEE SWP-VRR-3

VALVE MK NO 2SWP\*V219A  
CODE CLASS 3  
P&ID/COORD 11J I-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS

VALVE MK NO 2SWP\*V219B  
CODE CLASS 3  
P&ID/COORD 11H D-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS

VALVE MK NO 2SWP\*V240A  
CODE CLASS 3  
P&ID/COORD 11J J-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS

VALVE MK NO 2SWP\*V240B  
CODE CLASS 3  
P&ID/COORD 11J E-5  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 4.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL N  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS





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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
SELECTIONS - SORT: BY SYS CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*V259  
CODE CLASS 3  
P&ID/COORD 11L I-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG) -  
TYPE C TEST N  
TECH SPEC REF Y  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS SEE-SWP-VRR-1

VALVE MK NO 2SWP\*V260  
CODE CLASS 3  
P&ID/COORD 11L I-3  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL AI  
SV&RV SET PT (PSIG) -  
TYPE C TEST N  
TECH SPEC REF Y  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS SEE-SWP-VRR-1

VALVE MK NO 2SWP\*V720A  
CODE CLASS 3  
P&ID/COORD 11H J-9  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG) -  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS

VALVE MK NO 2SWP\*V720B  
CODE CLASS 3  
P&ID/COORD 11H C-9  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG) -  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST N  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS

VALVE MK NO 2SWP\*V75A  
CODE CLASS 3  
P&ID/COORD 11L B-7  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG) -  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS SEE SWP-VRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

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SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*V75B  
CODE CLASS 3  
P&ID/COORD 11L E-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS SEE SWP-VRR-1

VALVE MK NO 2SWP\*V76A  
CODE CLASS 3  
P&ID/COORD 11L B-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS SEE SWP-VRR-1

VALVE MK NO 2SWP\*V76B  
CODE CLASS 3  
P&ID/COORD 11L E-6  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 8.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE O  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F)

REMARKS SEE SWP-VRR-1

VALVE MK NO 2SWP\*V800A  
CODE CLASS 3  
P&ID/COORD 11F B-9  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS SEE SWP-VRR-1

VALVE MK NO 2SWP\*V800B  
CODE CLASS 3  
P&ID/COORD 11F C-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 1.25  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG) .  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS SEE SWP-VRR-1



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NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES

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SELECTIONS - SORT: BY SYS

CODE CLASS: ALL

DATE: ALL

SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2SWP\*V802A  
CODE CLASS 3  
P&ID/COORD 11F B-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS SEE SWP-VRR-1

VALVE MK NO 2SWP\*V802B  
CODE CLASS 3  
P&ID/COORD 11F C-10  
EXEMPT N  
ASME XI CAT A= B=  
C=X D=  
ACT/PASSIVE A  
SIZE (IN) 3.00  
VALVE TYPE CHV  
ACT TYPE SEA

POSITIONS-NORM OC  
SAFE OC  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST N  
TECH SPEC REF N  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK  
FLSAF LEAK  
SETPT CHECK X  
INDIC

TEST INTERVAL FE-Q(F&R)

REMARKS SEE SWP-VRR-1

VALVE MK NO 2TIP\*BLV1  
CODE CLASS 2  
P&ID/COORD EM38A F-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE BLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
LJ-R, PI-T

REMARKS SEE GVRR-1

VALVE MK NO 2TIP\*BLV2  
CODE CLASS 2  
P&ID/COORD EM38A F-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE BLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
LJ-R, PI-T

REMARKS SEE GVRR-1

VALVE MK NO 2TIP\*BLV3  
CODE CLASS 2  
P&ID/COORD EM38A G-7  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE BLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
LJ-R, PI-T

REMARKS SEE GVRR-1



RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL DATE: ALL

PIECBL11  
PAGE 122  
SYS: 2AAS - 2WCS EXEMPT: N

VALVE MK NO 2TIP\*BLV4  
CODE CLASS 2  
P&ID/COORD EM38A G-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE BLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
LJ-R, PI-T  
REMARKS SEE GVRR-1

VALVE MK NO 2TIP\*BLV5  
CODE CLASS 2  
P&ID/COORD EM38A H-6  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE BLV  
ACT TYPE SOA

POSITIONS-NORM C  
SAFE C  
FAIL C  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF X LEAK  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), FS-Q,  
LJ-R, PI-T  
REMARKS SEE GVRR-1

VALVE MK NO 2TIP\*SHV1  
CODE CLASS 2  
P&ID/COORD EM38A F-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE EXV  
ACT TYPE EXA

POSITIONS-NORM O  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL EX-P  
REMARKS SEE GVRR-1

VALVE MK NO 2TIP\*SHV2  
CODE CLASS 2  
P&ID/COORD EM38A F-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE EXV  
ACT TYPE EXA

POSITIONS-NORM O  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL EX-P  
REMARKS SEE GVRR-1

VALVE MK NO 2TIP\*SHV3  
CODE CLASS 2  
P&ID/COORD EM38A G-7  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE A  
SIZE (IN) 1.50  
VALVE TYPE EXV  
ACT TYPE EXA

POSITIONS-NORM O  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL EX-P  
REMARKS SEE GVRR-1





RUN DATE 11/25/85

NINE MILE POINT-UNIT 2  
INSERVICE TESTING PROGRAM - VALVES  
CODE CLASS: ALL      DATE: ALL

PIECBL11  
PAGE 123  
SYS: 2AAS - 2WCS    EXEMPT: N

VALVE MK NO 2TIP\*SHV4  
CODE CLASS 2  
P&ID/COORD EM38A G-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE  
SIZE (IN) 1.50  
VALVE TYPE EXV  
ACT TYPE EXA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL EX-P

REMARKS SEE GVRR-1

VALVE MK NO 2TIP\*SHV5  
CODE CLASS 2  
P&ID/COORD EM38A H-6  
EXEMPT N  
ASME XI CAT A= B=X  
C= D=  
ACT/PASSIVE  
SIZE (IN) 1.50  
VALVE TYPE EXV  
ACT TYPE EXA

POSITIONS-NORM 0  
SAFE C  
FAIL -  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER STROK  
FLSAF LEAK  
SETPT CHECK  
INDIC

TEST INTERVAL EX-P

REMARKS SEE GVRR-1

VALVE MK NO 2WCS\*MOV102  
CODE CLASS 1  
P&ID/COORD 37A F-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 8.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T,  
LJ-R

REMARKS SEE WCS-VCS-1, SEE GVRR-1

VALVE MK NO 2WCS\*MOV112  
CODE CLASS 1  
P&ID/COORD 37A H-5  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 8.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM. 0  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T,  
LJ-R

REMARKS SEE GVRR-1

VALVE MK NO 2WCS\*MOV200  
CODE CLASS 1  
P&ID/COORD 37B D-9  
EXEMPT N  
ASME XI CAT A=X B=  
C= D=  
ACT/PASSIVE  
SIZE (IN) 8.00  
VALVE TYPE GLV  
ACT TYPE MOA

POSITIONS-NORM 0  
SAFE C  
FAIL AI  
SV&RV SET PT (PSIG)  
TYPE C TEST Y  
TECH SPEC REF 3/4.6.3  
RELIEF REQUEST Y  
ASME XI TESTS EXER X STROK X  
FLSAF LEAK X  
SETPT CHECK  
INDIC X

TEST INTERVAL FE-Q, ST-Q(C), PI-T,  
LJ-R

REMARKS SEE GVRR-1



Nine Mile Point Unit 2

RELIEF REQUEST NO. GPRR-1

Component: All safety-related pumps

Code Requirements: Vibration amplitude measurement using displacement (IWP-4500) and allowable ranges of test quantities (Table IWP-3100-2).

Basis for Relief: A survey of plants with existing pump vibration test programs has been conducted in conjunction with a review of pump vibration testing literature. The consensus of opinion from both sources is that a significant improvement in the predictive capability of vibration testing can be achieved by measuring vibration velocity in place of vibration displacement.

Alternate Testing: Pump vibration testing will be performed for both preservice and inservice testing using vibration velocity measurements in lieu of displacement measurements.

Acceptance criteria for velocity measurement is based on the following:

Acceptance range - 0 to  $2.5 V_r$

Alert range -  $>2.5 V_r$  to  $5 V_r$

Required action range -  $>5 V_r$

Where:

$V_r$  is vibration reference value.

Trial	Control	MCI	AD
1	85	75	65
2	88	78	68
3	90	80	70
4	92	82	72
5	95	85	75

Nine Mile Point Unit 2

RELIEF REQUEST NO. GVRR-1

Component: Containment isolation valves

Code Requirements: For Section XI Category A valves, IWV-3426 requires the establishment of individual valve permissible leakage rates. Each time leak rate tests are performed, the test results are to be compared with previous test results and permissible leakage rates. IWV-3427 establishes test result rejection criteria and specifies corrective actions to be taken.

Category: A, AC

Basis for Relief: IWV-2200(a) defines Category A valves as "valves for which seat leakage is limited to a specified maximum amount in the closed position of fulfillment of their function." The intent of the Code requirement is to verify that valve leakage is limited to an acceptable value. For containment isolation valves, an acceptable total allowed leakage rate has been established in compliance with the requirements of 10CFR50, Appendix J. Performance of Appendix J, Type C, local leak rate testing fulfills the intent of Section XI, Category A valve seat leak testing for containment isolation valves.

Alternate Testing: Containment isolation valves will be local leak rate tested to the requirements of Appendix J, Type C, testing in lieu of Section XI, Category A, individual valve seat leak testing.



Nine Mile Point Unit 2

RELIEF REQUEST NO. GSN-VRR-1

System: Nitrogen

Valve: 2GSN\*SOV166, V170

Category: AC

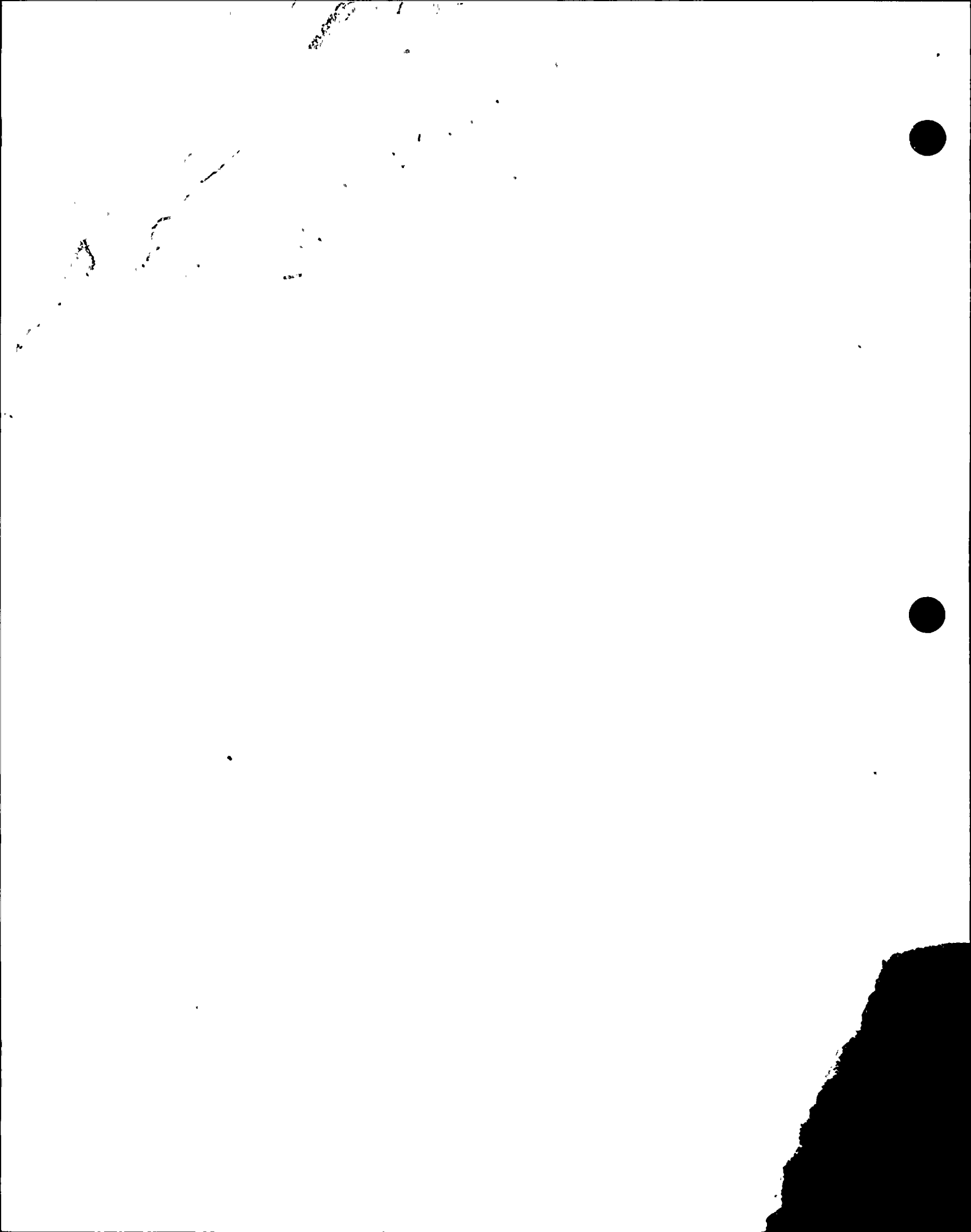
Class: 2

Function: TIP mechanism nitrogen purge primary containment isolation valves.

ASME Section XI  
Quarterly Test  
Requirement: Verify reverse flow closure.

Basis for Relief: The only method available to verify reverse flow closure is by valve leak rate testing during Appendix J, Type C, testing at refueling.

Alternate Testing: Reverse flow closure will be verified during Appendix J, Type C, testing at refueling.





Nine Mile Point Unit 2

RELIEF REQUEST NO. ICS-VRR-1

System: Reactor core isolation cooling

Valve: 2ICS\*V39, 2ICS\*V40

Category: C

Class: 2

Function: RCIC turbine exhaust to suppression pool vacuum breaker check valves.

ASME Section XI  
Quarterly Test  
Requirement: Verify forward flow operability.

Basis for Relief: The system design has no provisions to allow for quarterly verification of forward flow operability. The only method available is to use a special air test at refueling during Appendix J, Type C, seat leak testing of valves 2ICS\*MOV148 and 2ICS\*MOV164.

Alternate Testing: Valves will be tested for forward flow operability at refueling by a special air test performed in conjunction with the Appendix J, Type C, seat leak testing of valves 2ICS\*MOV14B and 2ICS\*MOV164.



Nine Mile Point Unit 2

RELIEF REQUEST NO. MSS-VRR-1

System: Main steam

Valve: 2MSS\*PSV121, 2MSS\*PSV126, 2MSS\*PSV127,  
2MSS\*PSV129, 2MSS\*PSV130, 2MSS\*PSV134,  
2MSS\*PSV137.

Category: BC

Class: 1

Function: ADS valves

ASME Section XI  
Quarterly Test  
Requirement: Exercise

Basis for Relief: If the valves fail to reclose after testing, the plant would be placed in a LOCA condition. Stroke time is a function of reactor pressure and, therefore, shall not be measured during exercise testing. In addition, a recent study (BWR Owners' Group Evaluation of NUREG-0737, Item II.K.3.16, Reduction of Challenges and Failures of Relief Valves) recommends that the number of ADS openings be reduced as much as possible. Based on this study and the potential for causing a possible LOCA condition, exercise testing of the ADS valves will be delayed to refueling.

Alternate Testing: Exercise during startup after refueling.



Nine Mile Point Unit 2

RELIEF REQUEST NO. RDS-VRR-3

System: Control rod drive hydraulic

Valve: 2RDS\*138 (to be done on all 185 HCUs).

Category: C

Class: 2

Function: Cooling water line to HCU check valve.

ASME Section XI  
Quarterly Test  
Requirement: Verify reverse flow closure.

Basis for Relief: Individual valve testing is not possible without causing a control rod scram with a resulting change in core reactivity. Quarterly testing of these valves would violate plant technical specifications which govern the methods and frequency of reactivity changes.

Alternate Testing: Note: There is no obvious way to test these valves. There are several methods being considered by other plants. When a test method is developed, this relief request will be completed.



Nine Mile Point Unit 2

RELIEF REQUEST NO. RDS-VRR-4

System: Control rod drive hydraulic system

Valves: 2RDS\*AOV123, 124, 130, 132

Category: AC

Class: 2

Function: Scram vent and drain isolations from hydraulic control units.

ASME Section XI  
Test Requirement: Leak test

Basis for Relief: Leak testing of these valves is not practical by measuring each valve's individual leak rate.

Alternate Testing: Valves will be exercised and leak tested every refueling to Appendix J, Type A, test requirements.





Nine Mile Point Unit 2

RELIEF REQUEST NO. RHS-VRR-1

System: Residual heat removal

Valves: 2RHS\*RVV35A, B, 36A, 36B

Category: AC

Class: 2

Function: Vacuum breaker

ASME Section XI  
Quarterly Test  
Requirement: Exercise and leak test.

Basis for Relief: The vacuum breakers are containment isolation valves which are not testable to Appendix J, Type C, test requirements.

Alternate Testing: Valves will be exercised and leak tested every refueling to Appendix J, Type A, test requirements.



Nine Mile Point Unit 2

RELIEF REQUEST NO. SFC-PRR-1

Components: 2SFC\*PlA and B

Class: 3

Code Requirements: IWP-4300 Temperature Measurement - "The temperature of all centrifugal pump bearings outside the main flow path and of the main shaft bearings of reciprocating pumps shall be measured at points selected to be responsive to changes in the temperature of the bearing."

Basis for Relief: The subject pumps have not been equipped with bearing temperature measurement instrumentation.

Alternate Testing: The bearing on each pump with the worst vibration displacement amplitude taken during vibration measurement will receive a spectrum vibration analysis.



Nine Mile Point Unit 2

RELIEF REQUEST NO. SLS-PRR-1

Components: 2SLS\*P1A, P1B

Class: 2

Code Requirements: IWP-4600 Flow Measurements - Flow rates shall be measured using a rate or quantity meter installed in the pump test circuit. The meter may be in any class that provides an overall readout repeatability within the accuracy limits of Table IWP-4110-1.

Basis for Relief: The system in which the subject pumps are installed is not equipped with in-place flow meters.

Alternate Testing: Flow measurement will be performed with clamp-on flow meters which have a repeatability accuracy of  $\pm 3$  percent of full scale in lieu of  $\pm 2$  percent.



Nine Mile Point Unit 2

RELIEF REQUEST NO. SLS-VRR-1

System: Standby liquid control

Valve: 2SLS\*MOV5A, B and 2SLS\*V10

Category: AC

Class: 1

Function: SLS injection outside containment  
isolation (2SLS\*MOV5A, B).

SLS injection inside containment  
isolation (2SLS\*V10):

ASME Section XI  
Quarterly Test  
Requirement: Verify forward flow operability  
(2SLS\*MOV5A, B; 2SLS\*V10).

Verify reverse flow closure (2SLS\*V10).

Basis for Relief: To verify forward flow operability  
during normal operation would require  
firing a squib valve and injecting water  
into the reactor coolant system using  
the SLS pumps. Injecting water during  
normal operation could result in adverse  
plant conditions such as changes in  
reactivity, power transients, thermal  
shock-induced cracking, and a possible  
plant trip. The only method available  
to verify reverse closure of valve  
2SLS\*V10 is by Appendix J, Type C, seat  
leak testing at refueling.

Alternate Testing: Verify forward flow operability at  
refueling during the SLS injection test.  
Reverse flow closure of valve 2SLS\*V10  
will be verified during Appendix J,  
Type C, testing at refueling. Reverse  
flow closure of valves 2SLS\*MOV5A, B  
will be verified quarterly using the  
motor operators.





Nine Mile Point Unit 2

RELIEF REQUEST NO. SWP-PRR-2

Components: 2SWP\*P1A, B, C, D, E, F; 2SWP\*P2A, 2B

Class: 3

Code Requirements: IWP-4300 Temperature Measurements - The temperature of all centrifugal pump bearings outside the main flow path and of the main shaft bearings of reciprocating pumps shall be measured at points selected to be responsive to changes in the temperature of the bearing.

Basis for Relief: The subject pumps have not been equipped with bearing temperature measurement instrumentation.

Alternate Testing: The bearing on each pump with the worst vibration displacement amplitude taken during vibration measurement will receive a full spectrum vibration analysis.



Nine Mile Point Unit 2

RELIEF REQUEST NO. SWP-VRR-1

System: Service water

Valve: 2SWP\*V201A, B; 2SWP\*V800A, B; 2SWP\*V259;  
2SWP\*V260; 2SWP\*V802A, B; 2SWP\*V75A, B;  
2SWP\*V76A, B

Category: C

Class: 3

Function: Valves prevent flow diversion between A  
and B service water headers.

ASME Section XI  
Quarterly Test  
Requirement: Verify reverse flow closure.

Basis for Relief: Testing of these valves requires  
isolation of equipment that will  
compromise safety of the reactor plant.

Alternate Testing: Verify reverse flow operability during  
refueling.



Nine Mile Point Unit 2

COLD SHUTDOWN TEST JUSTIFICATION CSH-VCS-3

System: High-pressure core spray  
Valve: 2CSH\*V16  
Category: C  
Class: 2  
Function: HPCS pump suppression pool suction line  
check valve.

ASME Section XI  
Quarterly Test  
Requirements:

Verify forward flow operability.

Cold Shutdown

Test Justification: The only way to verify forward flow operability is to pump suppression pool water through the system back to the suppression pool test return line. This leaves a significant amount of poor quality suppression pool water in the HPCS. If an initiation of the HPCS occurred before the system were flushed, the poor quality suppression pool water would be injected into the RPV, resulting in loss of reactor coolant system water chemistry and reactor shutdown.

Quarterly Part  
Stroke Testing:

Partial stroke exercising would have the same effect as full stroke exercising during normal operation.

Shutdown Testing:

The valve will be tested for forward flow operability at cold shutdown when there is sufficient time to flush the system after testing.



Nine Mile Point Unit 2

COLD SHUTDOWN TEST JUSTIFICATION FWS-VCS-1

System: Feedwater  
Valve: 2EWS\*AOV23A, B  
Category: AC  
Class: 1  
Function: Feedwater system outside primary  
containment isolation valve.

ASME Section XI  
Quarterly Test  
Requirements:

Verify reverse flow closure.

Cold Shutdown

Test Justification: Valves are testable check valves with installed air operators for testing. The air operators are not capable of closing the valves with the feedwater system in operation. To exercise the valves closed during normal operation would require a significant reduction in power and stopping one loop of feedwater flow. Isolation of one loop of feedwater would introduce undesirable operational transients and could result in a reactor scram.

Quarterly Part  
Stroke Testing:

NA

Cold

Shutdown Testing:

Reverse flow closure will be verified using the installed air test operators.





Nine Mile Point Unit 2

COLD SHUTDOWN TEST JUSTIFICATION WCS-VCS-1

System: Reactor water cleanup  
Valve: 2WCS\*MOV102  
Category: A  
Class: 1  
Function: Reactor water cleanup system inside  
primary containment isolation valve.

ASME Section XI  
Quarterly Test  
Requirements: Exercise and stroke time.

Cold Shutdown  
Test Justification: Failure of this valve in the closed  
position during normal operation would  
result in the loss of reactor coolant  
chemistry control. The valve is inside  
the primary containment and could not be  
reopened manually without shutting down  
the reactor. Reactor coolant water  
chemistry control is required during all  
normal operating modes. Failure to  
maintain water chemistry control would  
result in forced shutdown of the  
reactor.

Quarterly Part  
Stroke Testing: Valve full strokes on initiation and  
cannot be partial stroke exercised.

Cold  
Shutdown Testing: Exercise and stroke time.

