

Salishan Uprate 2012
Job Number: 887024719
Regulator Station Maintenance Records

Salishan Supply

Facility ID
RS-2661
RS-2311
RS-2695
RS-2696
RS-2697
RS-2698
RS-2723

Pierce Transit Supply

Facility ID
RS-2558

G1 - Inspection Notification 1414112

RS-2661 : RS-2661 E 25 ST & E L ST

Assigned to: **PGRPC008** : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: **GRS-2661** Call # **8**

Category: **G Distribution**

Street: E 25 ST & E L ST

City: TACOMA **Plat:** 242.062

Location X: of C/L

Location Y: of C/L

RS-2661 Instructions **Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)**

DESCRIPTION:

Special Instr: Replaces LS 180 due to PI project. Installed on SAP

109017324

End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Regulator Station Check List
 Operate all Valves.
 Check Pressures.
 Check Strainer.
 Check for leaks.
 Check O/P protection.
 Check stroke and lock-up.
 Check atmospheric corrosion.
 Check positions of all valves.
 Check damage.
 Check Signage.

 Changed filter run one. New diaphragm and gaskets stage one rebuilt pilot.
 Changed o'ring mooney monitors. Changed gaskets and diaphragm run one stage two. Flipped seat pilot run one stage two.

Requested by: **Req'd Start:** 08/01/2011 **Req'd End:** 11/06/2011 **Last Carried Out:** 08/04/2011

Carried Out: 08/04/2011 **Compl. by:** TGARGI

Completion Text:

Misc. Required

Miscellaneous Text:

G1 - Inspection Notification 1414112

RS-2661 : RS-2661 E 25 ST & E L ST

Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: GRS-2661 Call # 8

Category: G Distribution

N o V a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2661	RUN 1 INLET PRESS	233.60	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 OUTLET PRESS FOUND	175.60	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 OUTLET PRESS LEFT	175.00	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 1 of Stage 1 of RS-2661	RUN 1 LOCKUP PRESS LEFT	180.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2661	RUN 1 OVER PRESS FOUND	160.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2661	RUN 1 OVER PRESS LEFT	160.00	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 INLET PRESS	233.60	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 OUTLET PRESS FOUND	175.40	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 OUTLET PRESS LEFT	175.00	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 2 of Stage 1 of RS-2661	RUN 2 LOCKUP PRESS LEFT	180.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2661	RUN 2 OVER PRESS FOUND	160.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2661	RUN 2 OVER PRESS LEFT	160.00	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 INLET PRESS	175.00	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 OUTLET PRESS FOUND	140.20	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 OUTLET PRESS LEFT	142.00	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 LOCKUP PRESS FOUND	144.00	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 LOCKUP PRESS LEFT	147.00	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 INLET PRESS	175.00	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 OUTLET PRESS FOUND	140.40	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 OUTLET PRESS LEFT	142.00	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 LOCKUP PRESS FOUND	146.00	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 LOCKUP PRESS LEFT	147.00	PSI	

G1 - Inspection Notification 1294928
RS-2661 : RS-2661 E 25 ST & E L ST

Assigned to: **PGRPC008** : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: **GRS-2661** Call # **6**
Category: **G Distribution**

Street: E 25 ST & E L ST
City: TACOMA **Plat:** 242.062
Location X: of C/L
Location Y: of C/L

RS-2661 Instructions **Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)**

DESCRIPTION:

Special Instr: Replaces LS 180 due to PI project. Installed on SAP
 109017324
 End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Regulator Station Check List
 Operate all Valves.
 Check Pressures.
 Check Strainer.
 Check for leaks.
 Check O/P protection.
 Check stroke and lock-up.
 Check atmospheric corrosion.
 Check positions of all valves.
 Check damage.
 Check Signage.

 Replaced both filter elements. Reversed seat ZSC pilots stg 1 run 2.
 Replaced diaphragms from 75 duro to 60 duro in both first and second stages (replaced o-rings mooney both runs). Performed annual inspection. Need to check both runs strainer 2011. Cleaned o-rings moponey pilots stg 1 (changed restrictor core ZSC pilots stage 2 - run 1 and 2.). Rebuild pilot stage 2 - run 2.

Requested by: **Req'd Start:** 09/01/2010 **Req'd End:** 12/23/2010 **Last Carried Out:** 08/04/2011
Carried Out: 08/06/2010 **Compl. by:** TGARGI

Completion Text:

Misc. Required

G1 - Inspection Notification 1294928
RS-2661 : RS-2661 E 25 ST & E L ST

Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: GRS-2661 Call # 6

Category: G Distribution

Miscellaneous Text:

N o V a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2661	RUN 1 INLET PRESS	233.20	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 OUTLET PRESS FOUND	174.20	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 OUTLET PRESS LEFT	175.00	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 1 of Stage 1 of RS-2661	RUN 1 LOCKUP PRESS LEFT	180.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2661	RUN 1 OVER PRESS FOUND	161.60	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2661	RUN 1 OVER PRESS LEFT	160.00	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 INLET PRESS	233.20	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 OUTLET PRESS FOUND	174.60	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 OUTLET PRESS LEFT	175.00	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 2 of Stage 1 of RS-2661	RUN 2 LOCKUP PRESS LEFT	180.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2661	RUN 2 OVER PRESS FOUND	160.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2661	RUN 2 OVER PRESS LEFT	160.00	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 INLET PRESS	174.60	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 OUTLET PRESS FOUND	142.40	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 OUTLET PRESS LEFT	141.60	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 LOCKUP PRESS FOUND	148.60	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 LOCKUP PRESS LEFT	147.00	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 INLET PRESS	174.60	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 OUTLET PRESS FOUND	142.60	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 OUTLET PRESS LEFT	141.20	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 2 of Stage 2 of RS-2661	RUN 2 LOCKUP PRESS LEFT	147.00	PSI	

G1 - Inspection Notification 1251589
RS-2661 : RS-2661 E 25 ST & E L ST

Assigned to: **PGRPC008** : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: **GRS-2661** Call # **5**
Category: **G Distribution**

Street: E 25 ST & E L ST
City: TACOMA **Plat:** 242.062
Location X: of C/L
Location Y: of C/L

RS-2661 Instructions Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)

DESCRIPTION:

Special Instr: Replaces LS 180 due to PI project. Installed on SAP
 109017324
 End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Regulator Station Check List
 Operate all Valves.
 Check Pressures.
 Check Strainer.
 Check for leaks.
 Check O/P protection.
 Check stroke and lock-up.
 Check atmospheric corrosion.
 Check positions of all valves.
 Check damage.
 Check Signage.

 Doyle / Molden. Installed 75 duro diaphragm and cleaned orifice and replaced seat on ZSC-100 pilot on run 1 1st stage. Installed 75 duro diaphragm and complete rebuild on ZSC-100 pilot run 1 2nd stage.

Requested by: **Req'd Start:** 09/01/2009 **Req'd End:** 12/31/2009 **Last Carried Out:** 08/04/2011
Carried Out: 09/23/2009 **Compl. by:** DDOYLE

Completion Text:

Misc. Required

Miscellaneous Text:

G1 - Inspection Notification 1251589

RS-2661 : RS-2661 E 25 ST & E L ST

Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: GRS-2661 Call # 5

Category: G Distribution

N o V a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2661	RUN 1 INLET PRESS	236.00	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 OUTLET PRESS FOUND	173.60	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 OUTLET PRESS LEFT	175.60	PSI	
Run 1 of Stage 1 of RS-2661	RUN 1 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 1 of Stage 1 of RS-2661	RUN 1 LOCKUP PRESS LEFT	180.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2661	RUN 1 OVER PRESS FOUND	160.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2661	RUN 1 OVER PRESS LEFT	160.00	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 INLET PRESS	236.00	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 OUTLET PRESS FOUND	173.80	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 OUTLET PRESS LEFT	175.60	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 LOCKUP PRESS FOUND	176.80	PSI	
Run 2 of Stage 1 of RS-2661	RUN 2 LOCKUP PRESS LEFT	180.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2661	RUN 2 OVER PRESS FOUND	161.80	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2661	RUN 2 OVER PRESS LEFT	160.00	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 INLET PRESS	175.60	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 OUTLET PRESS FOUND	140.80	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 OUTLET PRESS LEFT	142.60	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 LOCKUP PRESS FOUND	145.40	PSI	
Run 1 of Stage 2 of RS-2661	RUN 1 LOCKUP PRESS LEFT	147.00	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 INLET PRESS	175.60	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 OUTLET PRESS FOUND	140.80	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 OUTLET PRESS LEFT	142.60	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 LOCKUP PRESS FOUND	145.20	PSI	
Run 2 of Stage 2 of RS-2661	RUN 2 LOCKUP PRESS LEFT	147.00	PSI	



G1 - Inspection Notification 1389670
RS-2311 : RS-2311 E 96 ST & GOLDEN-GIVEN RD
Assigned to: PGRPC011 : P.C. Tech 11 Marty Medley (TAC)
Maintenance Plan: GRS-2311 Call # 11
Category: G Distribution

Street: E 96 ST & GOLDEN-GIVEN RD
City: Tacoma **Plat:** 251.062
Location X: 59 FT N of C/L 96 ST E
Location Y: 37 FT W of C/L GOLDEN-GIVENS RD
RS-2311 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Marty Medley (TAC)
DESCRIPTION: TWO STAGE STATION
 Special Instr: THIS STATION HAS BEEN CHANGED FROM FISHER 399 REGULATORS TO SAME BODY, BUT WITH FISHER EZR-TRIM AND 161EBM-S PILOTS.
 End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Regulator Station Check List
 Operate all Valves.
 Check Pressures.
 Check Strainer.
 Check for leaks.
 Check O/P protection.
 Check stroke and lock-up.
 Check atmospheric corrosion.
 Check positions of all valves.
 Check damage.
 Check Signage.

 Checked strainer run one, found clean. Replaced 60 duro diaphragm run one first stage. Replaced seat ZSC 100 pilot run one first stage. Replaced diaphragm run one second stage 2" F399. Rebuilt ZSC 100 pilot new orifice and seat.

Requested by: **Req'd Start:** 06/01/2011 **Req'd End:** 11/19/2011 **Last Carried Out:** 07/30/2011
Carried Out: 07/30/2011 **Compl. by:** PBENCH

Completion Text:

Misc. Required

Miscellaneous Text:

G1 - Inspection Notification 1389670
RS-2311 : RS-2311 E 96 ST & GOLDEN-GIVEN RD
 Assigned to: PGRPC011 : P.C. Tech 11 Marty Medley (TAC)
 Maintenance Plan: GRS-2311 Call # 11
 Category: G Distribution

Enclosure Readings							
4-Gas Monitor		Serial Number _____					
Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67215	First Stage Vault for RS-2311	30 Inch	CONCRETE VAULT				
67216	Second Stage Vault for RS-2311	24 Inch	STEEL VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2311	RUN 1 INLET PRESS	139.80	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 OUTLET PRESS FOUND	99.80	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 OUTLET PRESS LEFT	102.20	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 LOCKUP PRESS FOUND	101.60	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 LOCKUP PRESS LEFT	104.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2311	RUN 1 OVER PRESS FOUND	66.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2311	RUN 1 OVER PRESS LEFT	66.00	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 INLET PRESS	139.80	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 OUTLET PRESS FOUND	98.60	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 OUTLET PRESS LEFT	102.20	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 LOCKUP PRESS FOUND	102.40	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 LOCKUP PRESS LEFT	104.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2311	RUN 2 OVER PRESS FOUND	66.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2311	RUN 2 OVER PRESS LEFT	66.00	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 INLET PRESS	102.20	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 OUTLET PRESS FOUND	55.20	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 OUTLET PRESS LEFT	55.00	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 LOCKUP PRESS FOUND	57.20	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 LOCKUP PRESS LEFT	57.00	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 INLET PRESS	102.20	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 OUTLET PRESS FOUND	54.40	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 OUTLET PRESS LEFT	55.00	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 LOCKUP PRESS FOUND	56.40	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 LOCKUP PRESS LEFT	57.00	PSI	

G1 - Inspection Notification 1284846
RS-2311 : RS-2311 E 96 ST & GOLDEN-GIVEN RD
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2311 Call # 10
Category: G Distribution

Street: E 96 ST & GOLDEN-GIVEN RD
City: Tacoma **Plat:** 251.062
Location X: 59 FT N of C/L 96 ST E
Location Y: 37 FT W of C/L GOLDEN-GIVENS RD
RS-2311 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
DESCRIPTION: TWO STAGE STATION
 Special Instr: THIS STATION HAS BEEN CHANGED FROM FISHER 399 REGULATORS TO SAME BODY, BUT WITH FISHER EZR-TRIM AND 161EBM-S PILOTS.
 End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:		

Notification Long Text:

- Regulator Station Check List
- Operate all Valves.
 - Check Pressures.
 - Check Strainer.
 - Check for leaks.
 - Check O/P protection.
 - Check stroke and lock-up.
 - Check atmospheric corrosion.
 - Check positions of all valves.
 - Check damage.
 - Check Signage.

Checked strainer run 2. Reversed 60 duro diaphragms run 2 first stage.
 Cleaned stem and lubed o-ring monitor pilot run 2 first stage. Replaced diaphragm run 2 second stage.

Requested by: **Req'd Start:** 06/01/2010 **Req'd End:** 12/03/2010 **Last Carried Out:** 08/19/2010
Carried Out: 08/19/2010 **Compl. by:** PBENCH

Completion Text:

Misc. Required

Miscellaneous Text:

G1 - Inspection Notification 1284846
RS-2311 : RS-2311 E 96 ST & GOLDEN-GIVEN RD
 Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
 Maintenance Plan: GRS-2311 Call # 10
 Category: G Distribution

Enclosure Readings							
4-Gas Monitor		Serial Number _____					
Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67215	First Stage Vault for RS-2311	30 Inch	CONCRETE VAULT				
67216	Second Stage Vault for RS-2311	24 Inch	STEEL VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2311	RUN 1 INLET PRESS	138.80	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 OUTLET PRESS FOUND	99.60	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 OUTLET PRESS LEFT	100.00	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 LOCKUP PRESS FOUND	101.40	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 LOCKUP PRESS LEFT	101.40	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2311	RUN 1 OVER PRESS FOUND	66.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2311	RUN 1 OVER PRESS LEFT	66.00	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 INLET PRESS	138.80	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 OUTLET PRESS FOUND	99.20	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 OUTLET PRESS LEFT	100.00	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 LOCKUP PRESS FOUND	101.40	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 LOCKUP PRESS LEFT	101.40	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2311	RUN 2 OVER PRESS FOUND	64.80	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2311	RUN 2 OVER PRESS LEFT	66.00	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 INLET PRESS	100.00	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 OUTLET PRESS FOUND	55.00	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 OUTLET PRESS LEFT	55.00	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 LOCKUP PRESS FOUND	56.70	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 LOCKUP PRESS LEFT	57.00	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 INLET PRESS	100.00	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 OUTLET PRESS FOUND	54.90	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 OUTLET PRESS LEFT	55.00	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 2 of Stage 2 of RS-2311	RUN 2 LOCKUP PRESS LEFT	57.00	PSI	



G1 - Inspection Notification 1248177
RS-2311 : RS-2311 E 96 ST & GOLDEN-GIVEN RD
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2311 Call # 8
Category: G Distribution

Street: E 96 ST & GOLDEN-GIVEN RD
City: Tacoma **Plat:** 251.062
Location X: 59 FT N of C/L 96 ST E
Location Y: 37 FT W of C/L GOLDEN-GIVENS RD
RS-2311 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
DESCRIPTION: TWO STAGE STATION
 Special Instr: THIS STATION HAS BEEN CHANGED FROM FISHER 399 REGULATORS TO SAME BODY, BUT WITH FISHER EZR-TRIM AND 161EBM-S PILOTS.
 End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:		

Notification Long Text:

Regulator Station Check List <input type="checkbox"/> Operate all Valves. <input type="checkbox"/> Check Pressures. <input type="checkbox"/> Check Strainer. <input type="checkbox"/> Check for leaks. <input type="checkbox"/> Check O/P protection. <input type="checkbox"/> Check stroke and lock-up. <input type="checkbox"/> Check atmospheric corrosion. <input type="checkbox"/> Check positions of all valves. <input type="checkbox"/> Check damage. <input type="checkbox"/> Check Signage. <hr/> Bench / Medley. Checked strainer run 1. Replaced diaphragm run 1 1st stage. Replaced stem seat and o-ring monitor pilot run 1. Replaced diaphragm run 1 2nd stage.

Requested by: **Req'd Start:** 08/01/2009 **Req'd End:** 12/31/2009 **Last Carried Out:** 08/19/2010
Carried Out: 09/03/2009 **Compl. by:** PBENCH

Completion Text:

Misc. Required

Miscellaneous Text:

G1 - Inspection Notification 1248177
RS-2311 : RS-2311 E 96 ST & GOLDEN-GIVEN RD
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2311 Call # 8
Category: G Distribution

Enclosure Readings							
4-Gas Monitor		Serial Number _____					
Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67215	First Stage Vault for RS-2311	30 Inch	CONCRETE VAULT				
67216	Second Stage Vault for RS-2311	24 Inch	STEEL VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2311	RUN 1 INLET PRESS	138.80	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 OUTLET PRESS FOUND	87.70	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 OUTLET PRESS LEFT	88.80	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 LOCKUP PRESS FOUND	89.40	PSI	
Run 1 of Stage 1 of RS-2311	RUN 1 LOCKUP PRESS LEFT	90.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2311	RUN 1 OVER PRESS FOUND	60.00	PSI	
Mon Pil 1 of Run 1 of Stage 1 of RS-2311	RUN 1 OVER PRESS LEFT	60.00	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 INLET PRESS	138.80	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 OUTLET PRESS FOUND	86.90	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 OUTLET PRESS LEFT	87.80	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 LOCKUP PRESS FOUND	89.20	PSI	
Run 2 of Stage 1 of RS-2311	RUN 2 LOCKUP PRESS LEFT	90.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2311	RUN 2 OVER PRESS FOUND	60.00	PSI	
Mon Pil 1 of Run 2 of Stage 1 of RS-2311	RUN 2 OVER PRESS LEFT	60.00	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 INLET PRESS	88.80	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 OUTLET PRESS FOUND	52.60	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 OUTLET PRESS LEFT	56.00	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 LOCKUP PRESS FOUND	57.90	PSI	
Run 1 of Stage 2 of RS-2311	RUN 1 LOCKUP PRESS LEFT	58.00	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 INLET PRESS	88.80	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 OUTLET PRESS FOUND	55.70	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 OUTLET PRESS LEFT	56.00	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 LOCKUP PRESS FOUND	57.90	PSI	
Run 2 of Stage 2 of RS-2311	RUN 2 LOCKUP PRESS LEFT	58.00	PSI	

G1 - Inspection Notification 1379907
RS-2695 : RS-2695 E 40 St & E M St, Tacoma
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2695 Call # 6
Category: G Distribution

Street: E 40 St & E M St
City: Tacoma **Plat:** 244.062
Location X: 122 FT N of C/L E 40 ST
Location Y: 25 FT E of C/L E M ST
RS-2695 Instructions Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)
DESCRIPTION: Installed on SAP 109523062. Replaced RS-0266
Special Instr:
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Replaced 60 duro diaphragm. Installed mooney restrictor on relief. Performed annual inspect.

Requested by: **Req'd Start:** 05/01/2011 **Req'd End:** 08/18/2011 **Last Carried Out:** 05/03/2011
Carried Out: 05/03/2011 **Compl. by:** TGARGI

Completion Text:

Misc. Required

Miscellaneous Text:

N o v a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2695	RUN 1 INLET PRESS	138.80	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 OUTLET PRESS FOUND	40.10	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 OUTLET PRESS LEFT	40.00	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 LOCKUP PRESS FOUND	42.50	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 Stage 1 of RS-2695	RELIEF 1 OVER PRESS FOUND	49.00	PSI	



G1 - Inspection Notification 1379907
RS-2695 : RS-2695 E 40 St & E M St, Tacoma
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2695 Call # 6
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2695	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 INLET PRESS	138.80	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 OUTLET PRESS FOUND	39.60	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 OUTLET PRESS LEFT	40.00	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 LOCKUP PRESS FOUND	42.00	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	



G1 - Inspection Notification 1281023

RS-2695 : RS-2695 E 40 St & E M St, Tacoma

Assigned to: **PGRPC008** : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: **GRS-2695** Call # **5**

Category: **G Distribution**

Street: E 40 St & E M St

City: Tacoma Plat: 244.062

Location X: 122 FT N of C/L E 40 ST

Location Y: 25 FT E of C/L E M ST

RS-2695 Instructions Functional Location W/C: **PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)**

DESCRIPTION: Installed on SAP 109523062. Replaced RS-0266

Special Instr:

End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Gargiulo / Bench. Annual inspect. Clean strainer run 2. Replaced mooney gaskets and L.P. 60 diaphragm run 2. Blew EZR 4" relief. Found shavings in strainer to run 2.

Requested by: Req'd Start: 05/01/2010 Req'd End: 09/02/2010 Last Carried Out: 05/03/2011

Carried Out: 05/18/2010 Compl. by: TGARGI

Completion Text:

Misc. Required

Miscellaneous Text:

N o v a u l i t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2695	RUN 1 INLET PRESS	142.40	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 OUTLET PRESS FOUND	40.30	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 OUTLET PRESS LEFT	40.20	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 LOCKUP PRESS FOUND	42.10	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1281023
RS-2695 : RS-2695 E 40 St & E M St, Tacoma
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2695 Call # 5
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2695	RELIEF 1 OVER PRESS FOUND	50.00	PSI	
Relief 1 Stage 1 of RS-2695	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 INLET PRESS	142.40	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 OUTLET PRESS FOUND	40.30	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 OUTLET PRESS LEFT	40.20	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 LOCKUP PRESS FOUND	42.10	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1233988
RS-2695 : RS-2695 E 40 St & E M St, Tacoma
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2695 Call # 4
Category: G Distribution

Street: E 40 St & E M St
City: Tacoma **Plat:** 244.062
Location X: 122 FT N of C/L E 40 ST
Location Y: 25 FT E of C/L E M ST
RS-2695 Instructions Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)
DESCRIPTION: Installed on SAP 109523062. Replaced RS-0266
Special Instr:
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Doyle / Molden / Cornell. Checked and cleaned strainer run 1 (small amount valve grease). Reversed 60 duro diap run 1.

Requested by: **Req'd Start:** 05/01/2009 **Req'd End:** 09/12/2009 **Last Carried Out:** 05/03/2011
Carried Out: 06/02/2009 **Compl. by:** DDOYLE

Completion Text:

[] Misc. Required

Miscellaneous Text:

N o v a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2695	RUN 1 INLET PRESS	139.00	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 OUTLET PRESS FOUND	39.60	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 OUTLET PRESS LEFT	40.10	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 LOCKUP PRESS FOUND	41.40	PSI	
Run 1 of Stage 1 of RS-2695	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 Stage 1 of RS-2695	RELIEF 1 OVER PRESS FOUND	47.00	PSI	

G1 - Inspection Notification 1233988
RS-2695 : RS-2695 E 40 St & E M St, Tacoma
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2695 Call # 4
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2695	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 INLET PRESS	139.00	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 OUTLET PRESS FOUND	39.90	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 OUTLET PRESS LEFT	40.10	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 LOCKUP PRESS FOUND	41.80	PSI	
Run 2 of Stage 1 of RS-2695	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1379910
RS-2696 : RS-2696 E 48 ST & PORTLAND AVE
 Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
 Maintenance Plan: GRS-2696 Call # 6
 Category: G Distribution

Street: E 48 ST & PORTLAND AVE
City: Tacoma **Plat:** 246.063
Location X: W of C/L PORTLAND AVE
Location Y: 13 FT N of C/L E 48 ST
RS-2696 Instructions Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)
DESCRIPTION: Installed on SAP Order 109025024
 Special Instr:
 End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Blew 4" relief. Retubed relief. Rebuilt EZR relief. Turn diaphragm run one mooney reg. Performed annual inspect.

Requested by: **Req'd Start:** 05/01/2011 **Req'd End:** 08/19/2011 **Last Carried Out:** 05/04/2011
Carried Out: 05/04/2011 **Compl. by:** TGARGI

Completion Text:

[] Misc. Required

Miscellaneous Text:

N o v a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2696	RUN 1 INLET PRESS	139.20	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 OUTLET PRESS FOUND	40.60	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 OUTLET PRESS LEFT	40.30	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 LOCKUP PRESS FOUND	41.70	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 Stage 1 of RS-2696	RELIEF 1 OVER PRESS FOUND	49.00	PSI	



G1 - Inspection Notification 1379910
RS-2696 : RS-2696 E 48 ST & PORTLAND AVE
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2696 Call # 6
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2696	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 INLET PRESS	139.00	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 OUTLET PRESS FOUND	39.90	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 OUTLET PRESS LEFT	40.30	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 LOCKUP PRESS FOUND	41.80	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1281026
RS-2696 : RS-2696 E 48 ST & PORTLAND AVE
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2696 Call # 5
Category: G Distribution

Street: E 48 ST & PORTLAND AVE
City: Tacoma **Plat:** 246.063
Location X: W of C/L PORTLAND AVE
Location Y: 13 FT N of C/L E 48 ST
RS-2696 Instructions Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)
DESCRIPTION: Installed on SAP Order 109025024
Special Instr:
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Annual inspect. Cleaned out strainer run two, some metal shavings. Changed fisher restrictors both runs. Replaced LP 60 mooney diaphragms and gaskets run 2. Blew relief 4"EZR. Cleaned mooney series 20.

Requested by: **Req'd Start:** 05/01/2010 **Req'd End:** 10/10/2010 **Last Carried Out:** 05/04/2011
Carried Out: 05/19/2010 **Compl. by:** TGARGI

Completion Text:

[] Misc. Required

Miscellaneous Text:

N o v a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2696	RUN 1 INLET PRESS	142.00	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 OUTLET PRESS FOUND	40.30	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 OUTLET PRESS LEFT	40.70	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 LOCKUP PRESS FOUND	41.40	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1281026
RS-2696 : RS-2696 E 48 ST & PORTLAND AVE
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2696 Call # 5
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2696	RELIEF 1 OVER PRESS FOUND	50.00	PSI	
Relief 1 Stage 1 of RS-2696	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 INLET PRESS	145.00	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 OUTLET PRESS FOUND	40.50	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 OUTLET PRESS LEFT	40.70	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 LOCKUP PRESS FOUND	42.90	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1233991
RS-2696 : RS-2696 E 48 ST & PORTLAND AVE
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2696 Call # 4
Category: G Distribution

Street: E 48 ST & PORTLAND AVE
City: Tacoma **Plat:** 246.063
Location X: W of C/L PORTLAND AVE
Location Y: 13 FT N of C/L E 48 ST

RS-2696 Instructions Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)

DESCRIPTION: Installed on SAP Order 109025024

Special Instr:

End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Replace sleeve and cleaned strainer o run 1. Blew relief.

Requested by: **Req'd Start:** 05/01/2009 **Req'd End:** 10/16/2009 **Last Carried Out:** 05/04/2011
Carried Out: 07/10/2009 **Compl. by:** DDOYLE

Completion Text:

Misc. Required

Miscellaneous Text:

N o v a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2696	RUN 1 INLET PRESS	140.00	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 OUTLET PRESS FOUND	40.30	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 OUTLET PRESS LEFT	41.25	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 LOCKUP PRESS FOUND	42.35	PSI	
Run 1 of Stage 1 of RS-2696	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 Stage 1 of RS-2696	RELIEF 1 OVER PRESS FOUND	47.00	PSI	



G1 - Inspection Notification 1233991
RS-2696 : RS-2696 E 48 ST & PORTLAND AVE
Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2696 Call # 4
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2696	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 INLET PRESS	140.00	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 OUTLET PRESS FOUND	39.95	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 OUTLET PRESS LEFT	41.25	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 LOCKUP PRESS FOUND	41.10	PSI	
Run 2 of Stage 1 of RS-2696	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1389746
RS-2697 : RS-2697 PORTLAND Ave & E 72 St
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2697 Call # 7
Category: G Distribution

Street: E 72 ST & PORTLAND AVE
City: Tacoma **Plat:** 248.063
Location X: N of C/L E 72 ST
Location Y: E of C/L PORTLAND AVE

RS-2697 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)

DESCRIPTION: Installed on SAP Order 109025043

Special Instr:

End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Bench / Gargiulo. Checked strainer, found clean run one, reversed 60 duro diaphragm run one. Blew relief.

Requested by: **Req'd Start:** 06/01/2011 **Req'd End:** 11/12/2011 **Last Carried Out:** 06/30/2011
Carried Out: 06/30/2011 **Compl. by:** PBENCH

Completion Text:

[] Misc. Required

Miscellaneous Text:

N o v a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2697	RUN 1 INLET PRESS	139.80	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 OUTLET PRESS FOUND	40.30	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 OUTLET PRESS LEFT	40.40	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 LOCKUP PRESS FOUND	42.00	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 Stage 1 of RS-2697	RELIEF 1 OVER PRESS FOUND	47.00	PSI	



G1 - Inspection Notification 1389746
RS-2697 : RS-2697 PORTLAND Ave & E 72 St
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2697 Call # 7
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2697	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 INLET PRESS	139.80	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 OUTLET PRESS FOUND	40.00	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 OUTLET PRESS LEFT	40.40	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 LOCKUP PRESS FOUND	42.00	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1284923
RS-2697 : RS-2697 PORTLAND Ave & E 72 St
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2697 Call # 6
Category: G Distribution

Street: E 72 ST & PORTLAND AVE
City: Tacoma **Plat:** 248.063
Location X: N of C/L E 72 ST
Location Y: E of C/L PORTLAND AVE
RS-2697 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
DESCRIPTION: Installed on SAP Order 109025043
Special Instr:
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Checked strainer run 2, found clean. Reversed 60 duro diaphragm run 2
Touched up paint. Blew relief.

Requested by: **Req'd Start:** 06/01/2010 **Req'd End:** 11/07/2010 **Last Carried Out:** 06/30/2011
Carried Out: 08/12/2010 **Compl. by:** PBENCH

Completion Text:

[] Misc. Required

Miscellaneous Text:

N o V a u i t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2697	RUN 1 INLET PRESS	140.00	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 OUTLET PRESS FOUND	40.30	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 OUTLET PRESS LEFT	40.30	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 LOCKUP PRESS FOUND	42.00	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 Stage 1 of RS-2697	RELIEF 1 OVER PRESS FOUND	47.00	PSI	



G1 - Inspection Notification 1284923
RS-2697 : RS-2697 PORTLAND Ave & E 72 St
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2697 Call # 6
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2697	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 INLET PRESS	140.00	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 OUTLET PRESS FOUND	40.20	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 OUTLET PRESS LEFT	40.30	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 LOCKUP PRESS FOUND	42.00	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1233994
RS-2697 : RS-2697 PORTLAND Ave & E 72 St
 Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
 Maintenance Plan: GRS-2697 Call # 3
 Category: G Distribution

Street: E 72 ST & PORTLAND AVE
City: Tacoma **Plat:** 248.063
Location X: N of C/L E 72 ST
Location Y: E of C/L PORTLAND AVE

RS-2697 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
DESCRIPTION: Installed on SAP Order 109025043

Special Instr:
 End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Bench / Medley. Replaced 2" 60 duro diaphragms both runs.
 Checked strainer run 1. Blew relief.

Requested by: **Req'd Start:** 05/01/2009 **Req'd End:** 09/04/2009 **Last Carried Out:** 06/30/2011
Carried Out: 08/07/2009 **Compl. by:** PBENCH

Completion Text:

Misc. Required

Miscellaneous Text:

N o v a u i t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2697	RUN 1 INLET PRESS	140.00	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 OUTLET PRESS FOUND	40.40	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 OUTLET PRESS LEFT	40.40	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 LOCKUP PRESS FOUND	42.00	PSI	
Run 1 of Stage 1 of RS-2697	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 Stage 1 of RS-2697	RELIEF 1 OVER PRESS FOUND	48.00	PSI	

G1 - Inspection Notification 1233994
RS-2697 : RS-2697 PORTLAND Ave & E 72 St
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2697 Call # 3
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2697	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 INLET PRESS	140.00	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 OUTLET PRESS FOUND	39.30	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 OUTLET PRESS LEFT	40.40	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 LOCKUP PRESS FOUND	42.50	PSI	
Run 2 of Stage 1 of RS-2697	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	



G1 - Inspection Notification 1442660

RS-2698 : RS-2698 E 26 ST & M ST

Assigned to: **PGRPC008** : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: **GRS-2698** Call # **6**

Category: **G Distribution**

Street: E 26 ST & M ST
City: Tacoma **Plat:** 242.062
Location X: E of C/L E M ST
Location Y: N of C/L E 26 ST

RS-2698 Instructions **Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)**

DESCRIPTION: LOCATED BY TACOMA DOME. installed on SAP Order 109023568.

Special Instr: 2" Mooney LG SNGL PT. 35% Flow Grid.

End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Checked lockup (run one good). Checked lockup run two. Replaced 60 diaphragm, mooney reg run two. Checked and cleaned basket on strainer run two. Blew relief and adjusted setting. Installed marker in inlet valve / blue tag.

Requested by: **Req'd Start:** 03/01/2012 **Req'd End:** 06/04/2012 **Last Carried Out:** 03/21/2012
Carried Out: 03/21/2012 **Compl. by:** TGARGI

Completion Text:

[] Misc. Required

Miscellaneous Text:

Enclosure Readings							
4-Gas Monitor		Serial Number _____					
Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67509	Vault R1 for RS-2698	22 Inch	CONCRETE VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
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G1 - Inspection Notification 1442660

RS-2698 : RS-2698 E 26 ST & M ST

Assigned to: **PGRPC008** : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: **GRS-2698** Call # **6**

Category: **G Distribution**

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2698	RUN 1 INLET PRESS	139.20	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 OUTLET PRESS FOUND	39.10	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 OUTLET PRESS LEFT	39.30	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 LOCKUP PRESS FOUND	42.00	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 of Stage 1 of RS-2698	RELIEF 1 OVER PRESS FOUND	46.50	PSI	
Relief 1 of Stage 1 of RS-2698	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 INLET PRESS	139.20	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 OUTLET PRESS FOUND	39.35	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 OUTLET PRESS LEFT	39.30	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 LOCKUP PRESS FOUND	42.20	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1316164
RS-2698 : RS-2698 E 26 ST & M ST

Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)
Maintenance Plan: GRS-2698 Call # 5
Category: G Distribution

Street: E 26 ST & M ST

City: Tacoma

Plat: 242.062

Location X: E of C/L E M ST

Location Y: N of C/L E 26 ST

RS-2698 Instructions Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)

DESCRIPTION: LOCATED BY TACOMA DOME. installed on SAP Order 109023568.

Special Instr: 2" Mooney LG SNGL PT. 35% Flow Grid.

End Spec Inst

Extra Lead Time required:

PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Replaced all gaskets run two mooney lg pt. Popped relief - DP.
Checked all valves. Annual inspect.

Requested by: Req'd Start: 03/01/2011 Req'd End: 06/17/2011 Last Carried Out: 03/04/2011

Carried Out: 03/04/2011 Compl. by: TGARGI

Completion Text:

Misc. Required

Miscellaneous Text:

Enclosure Readings

4-Gas Monitor Serial Number _____

Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67509	Vault R1 for RS-2698	22 Inch	CONCRETE VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion

G1 - Inspection Notification 1316164
RS-2698 : RS-2698 E 26 ST & M ST

Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: GRS-2698 Call # 5

Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Run 1 of Stage 1 of RS-2698	RUN 1 INLET PRESS	137.20	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 OUTLET PRESS FOUND	39.60	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 OUTLET PRESS LEFT	39.60	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 LOCKUP PRESS FOUND	42.10	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 of Stage 1 of RS-2698	RELIEF 1 OVER PRESS FOUND	48.20	PSI	
Relief 1 of Stage 1 of RS-2698	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 INLET PRESS	137.20	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 OUTLET PRESS FOUND	39.10	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 OUTLET PRESS LEFT	39.60	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 2 of Stage 1 of RS-2698	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1273327

RS-2698 : RS-2698 E 26 ST & M ST

Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: GRS-2698 Call # 4

Category: G Distribution

Street: E 26 ST & M ST

City: Tacoma Plat: 242.062

Location X: E of C/L E M ST

Location Y: N of C/L E 26 ST

RS-2698 Instructions Functional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC)

DESCRIPTION: LOCATED BY TACOMA DOME. installed on SAP Order 109023568.

Special Instr: 2" Mooney LG SNGL PT. 35% Flow Grid.

End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Checked strainer run 2 and cleaned both strainer and diaphragm.
Check for leaks. Lock up and OP protection. Performed annual inspect per standards.

Requested by: Req'd Start: 03/01/2010 Req'd End: 07/15/2010 Last Carried Out: 03/04/2011

Carried Out: 03/17/2010 Compl. by: TGARGI

Completion Text:

Misc. Required

Miscellaneous Text:

Enclosure Readings

4-Gas Monitor Serial Number _____

Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67509	Vault R1 for RS-2698	22 Inch	CONCRETE VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
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G1 - Inspection Notification 1273327

RS-2698 : RS-2698 E 26 ST & M ST

Assigned to: PGRPC008 : P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: GRS-2698 Call # 4

Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2698	RUN 1 INLET PRESS	140.80	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 OUTLET PRESS FOUND	39.90	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 OUTLET PRESS LEFT	39.80	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 LOCKUP PRESS FOUND	41.70	PSI	
Run 1 of Stage 1 of RS-2698	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 of Stage 1 of RS-2698	RELIEF 1 OVER PRESS FOUND	47.50	PSI	
Relief 1 of Stage 1 of RS-2698	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 INLET PRESS	140.80	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 OUTLET PRESS FOUND	39.80	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 OUTLET PRESS LEFT	39.90	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 LOCKUP PRESS FOUND	42.00	PSI	
Run 2 of Stage 1 of RS-2698	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1389749
RS-2723 : RS-2723 PORTLAND AVE SE & E 72 ST
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2723 Call # 6
Category: G Distribution

Street: PORTLAND AVE SE & E 72 ST
City: Tacoma **Plat:** 249.063
Location X: of C/L
Location Y: of C/L
RS-2723 Instructions: Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
DESCRIPTION: Installed on SAP 109031159
Special Instr:
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Bench / Gargiulo. Cleaned strainer run one, found oil, large tap shaving, weld slag and small tap shavings. Reversed 60 duro diaphragm run one. Blew relief.

Requested by: **Req'd Start:** 06/01/2011 **Req'd End:** 10/27/2011 **Last Carried Out:** 06/30/2011
Carried Out: 06/30/2011 **Compl. by:** PBENCH

Completion Text:

Misc. Required

Miscellaneous Text:

N o V a u i t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2723	RUN 1 INLET PRESS	139.80	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 OUTLET PRESS FOUND	55.00	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 OUTLET PRESS LEFT	55.20	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 LOCKUP PRESS FOUND	57.10	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 LOCKUP PRESS LEFT	57.00	PSI	

G1 - Inspection Notification 1389749
RS-2723 : RS-2723 PORTLAND AVE SE & E 72 ST
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2723 Call # 6
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2723	RELIEF 1 OVER PRESS FOUND	62.00	PSI	
Relief 1 Stage 1 of RS-2723	RELIEF 1 OVER PRESS LEFT	62.00	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 INLET PRESS	139.80	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 OUTLET PRESS FOUND	54.90	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 OUTLET PRESS LEFT	55.20	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 LOCKUP PRESS FOUND	56.60	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 LOCKUP PRESS LEFT	57.00	PSI	

G1 - Inspection Notification 1284926
RS-2723 : RS-2723 PORTLAND AVE SE & E 72 ST
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2723 Call # 5
Category: G Distribution

Street: PORTLAND AVE SE & E 72 ST
City: Tacoma **Plat:** 249.063
Location X: of C/L
Location Y: of C/L

RS-2723 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
DESCRIPTION: Installed on SAP 109031159
Special Instr:
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Replaced 60 duro diaphragm in 2" LP mooney run 2. Cleaned strainer run 2, found tap shavings.

Requested by: **Req'd Start:** 06/01/2010 **Req'd End:** 10/17/2010 **Last Carried Out:** 06/30/2011
Carried Out: 07/27/2010 **Compl. by:** PBENCH

Completion Text:

Misc. Required

Miscellaneous Text:

N o v a u l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2723	RUN 1 INLET PRESS	140.80	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 OUTLET PRESS FOUND	54.80	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 OUTLET PRESS LEFT	55.00	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 LOCKUP PRESS FOUND	56.80	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 LOCKUP PRESS LEFT	57.00	PSI	
Relief 1 Stage 1 of RS-2723	RELIEF 1 OVER PRESS FOUND	63.50	PSI	

G1 - Inspection Notification 1284926
RS-2723 : RS-2723 PORTLAND AVE SE & E 72 ST
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2723 Call # 5
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2723	RELIEF 1 OVER PRESS LEFT	62.00	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 INLET PRESS	140.80	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 OUTLET PRESS FOUND	54.60	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 OUTLET PRESS LEFT	55.00	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 LOCKUP PRESS FOUND	56.80	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 LOCKUP PRESS LEFT	57.00	PSI	

G1 - Inspection Notification 1233997
RS-2723 : RS-2723 PORTLAND AVE SE & E 72 ST
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2723 Call # 3
Category: G Distribution

Street: PORTLAND AVE SE & E 72 ST
City: Tacoma **Plat:** 249.063
Location X: of C/L
Location Y: of C/L
RS-2723 Instructions **Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)**
DESCRIPTION: Installed on SAP 109031159
Special Instr:
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Checked and cleaned strainers both runs, found tap shavings and oil run #1. Replaced 60 diaphragms duro 2" lrg port mooney's both runs. Blew relief.

Requested by: **Req'd Start:** 05/01/2009 **Req'd End:** 10/30/2009 **Last Carried Out:** 06/30/2011
Carried Out: 07/17/2009 **Compl. by:** PBENCH

Completion Text:

[] Misc. Required

Miscellaneous Text:

N o V a u i l t s

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2723	RUN 1 INLET PRESS	139.80	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 OUTLET PRESS FOUND	39.70	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 OUTLET PRESS LEFT	39.70	PSI	
Run 1 of Stage 1 of RS-2723	RUN 1 LOCKUP PRESS FOUND		PSI	No Lockup achieved
Run 1 of Stage 1 of RS-2723	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1233997
RS-2723 : RS-2723 PORTLAND AVE SE & E 72 ST
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2723 Call # 3
Category: G Distribution

Reading for:	Type:	Value:	UoM	Evaluation code
Relief 1 Stage 1 of RS-2723	RELIEF 1 OVER PRESS FOUND	49.00	PSI	
Relief 1 Stage 1 of RS-2723	RELIEF 1 OVER PRESS LEFT	47.00	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 INLET PRESS	139.80	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 OUTLET PRESS FOUND	39.70	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 OUTLET PRESS LEFT	39.70	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 LOCKUP PRESS FOUND	41.40	PSI	
Run 2 of Stage 1 of RS-2723	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	

G1 - Inspection Notification 1404582
RS-2558 : RS-2558 S 96 ST & S HOSMER ST, Tacoma
Assigned to: PGRPC011 : P.C. Tech 11 Marty Medley (TAC)
Maintenance Plan: GRS-2558 Call # 10
Category: G Distribution

Street: S 96 ST & S HOSMER ST
City: Tacoma **Plat:** 251.057

Location X: 24 FT S of C/L S 96 ST
Location Y: 75 FT E of C/L S HOSMER ST

RS-2558 Instructions Functional Location W/C: PGRPC009: P.C. Tech 9 Dennis Doran (TAC)
DESCRIPTION: F-SINGLE STAGE WITH RELIEF

Special Instr: Original job #9705121
 End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Regulator Station Check List
 Operate all Valves.
 Check Pressures.
 Check Strainer.
 Check for leaks.
 Check O/P protection.
 Check stroke and lock-up.
 Check atmospheric corrosion.
 Check positions of all valves.
 Check damage.
 Check Signage.

 Checked strainer run one, found clean. Reversed 60 duro diaphragm 2"
 mooney run one. Rebuilt ZSC pilot run one. Blew relief.

Requested by: **Req'd Start:** 07/01/2011 **Req'd End:** 12/04/2011 **Last Carried Out:** 07/30/2011
Carried Out: 07/30/2011 **Compl. by:** PBENCH **Follow up:#** 1072744 **Originating #** 1404582

Completion Text:

Misc. Required

Miscellaneous Text:

G1 - Inspection Notification 1404582
RS-2558 : RS-2558 S 96 ST & S HOSMER ST, Tacoma
Assigned to: PGRPC011 : P.C. Tech 11 Marty Medley (TAC)
Maintenance Plan: GRS-2558 Call # 10
Category: G Distribution

Enclosure Readings	
4-Gas Monitor	Serial Number _____

Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67377	Vault R1 for RS-2558	47 Inch	CONCRETE VAULT				
67378	Vault V1 for RS-2558	47 Inch	CONCRETE VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2558	RUN 1 INLET PRESS	141.00	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 OUTLET PRESS FOUND	40.20	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 OUTLET PRESS LEFT	40.00	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 LOCKUP PRESS FOUND	42.20	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 INLET PRESS	141.00	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 OUTLET PRESS FOUND	40.00	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 OUTLET PRESS LEFT	40.00	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 LOCKUP PRESS FOUND	42.00	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 of Stage 1 of RS-2558	RELIEF 1 OVER PRESS FOUND	46.00	PSI	
Relief 1 of Stage 1 of RS-2558	RELIEF 1 OVER PRESS LEFT	47.00	PSI	

G1 - Inspection Notification 1288374
RS-2558 : RS-2558 S 96 ST & S HOSMER ST, Tacoma
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2558 *Call #* 9
Category: G Distribution

Street: S 96 ST & S HOSMER ST
City: Tacoma **Plat:** 251.057
Location X: 24 FT S of C/L S 96 ST
Location Y: 75 FT E of C/L S HOSMER ST
RS-2558 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
DESCRIPTION: F-SINGLE STAGE WITH RELIEF
Special Instr: Original job #9705121
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:

Notification Long Text:

Regulator Station Check List
 Operate all Valves.
 Check Pressures.
 Check Strainer.
 Check for leaks.
 Check O/P protection.
 Check stroke and lock-up.
 Check atmospheric corrosion.
 Check positions of all valves.
 Check damage.
 Check Signage.

Bench / Medley. Checked strainer run 2, found clean. Replaced 60 duro diaphragm 2" large port mooney run 2. Replaced stem seat, stem seat o-ring, plus stem guide series 20 pilot relief.

Requested by: **Req'd Start:** 07/01/2010 **Req'd End:** 12/19/2010 **Last Carried Out:** 09/04/2010
Carried Out: 09/04/2010 **Compl. by:** PBENCH **Follow up:#** 1072744 **Originating #** 1288374

Completion Text:

Misc. Required

Miscellaneous Text:

G1 - Inspection Notification 1288374
RS-2558 : RS-2558 S 96 ST & S HOSMER ST, Tacoma
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2558 Call # 9
Category: G Distribution

Enclosure Readings
4-Gas Monitor Serial Number _____

Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67377	Vault R1 for RS-2558	47 Inch	CONCRETE VAULT				
67378	Vault V1 for RS-2558	47 Inch	CONCRETE VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2558	RUN 1 INLET PRESS	141.40	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 OUTLET PRESS FOUND	40.20	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 OUTLET PRESS LEFT	40.00	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 LOCKUP PRESS FOUND	41.60	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 INLET PRESS	141.40	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 OUTLET PRESS FOUND	40.40	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 OUTLET PRESS LEFT	40.00	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 LOCKUP PRESS FOUND	42.30	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 of Stage 1 of RS-2558	RELIEF 1 OVER PRESS FOUND	53.00	PSI	
Relief 1 of Stage 1 of RS-2558	RELIEF 1 OVER PRESS LEFT	47.00	PSI	

G1 - Inspection Notification 1244559
RS-2558 : RS-2558 S 96 ST & S HOSMER ST, Tacoma
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2558 *Call #* 8
Category: G Distribution

Street: S 96 ST & S HOSMER ST
City: Tacoma **Plat:** 251.057
Location X: 24 FT S of C/L S 96 ST
Location Y: 75 FT E of C/L S HOSMER ST
RS-2558 Instructions Functional Location W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
DESCRIPTION: F-SINGLE STAGE WITH RELIEF
Special Instr: Original job #9705121
End Spec Inst

Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE?	:	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVIDER?	:	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRED	:

Notification Long Text:

Regulator Station Check List
 Operate all Valves.
 Check Pressures.
 Check Strainer.
 Check for leaks.
 Check O/P protection.
 Check stroke and lock-up.
 Check atmospheric corrosion.
 Check positions of all valves.
 Check damage.
 Check Signage.

Bench / Medley. Checked strainer run 1 found clean. Replaced a60 duro diaphragm 2" lrg port mooney run 1. Blew relief.

Requested by: **Req'd Start:** 07/01/2009 **Req'd End:** 11/02/2009 **Last Carried Out:** 09/04/2010
Carried Out: 09/19/2009 **Compl. by:** PBENCH **Follow up:#** 1072744 **Originating #** 1244559

Completion Text:

Misc. Required

Miscellaneous Text:

G1 - Inspection Notification 1244559
RS-2558 : RS-2558 S 96 ST & S HOSMER ST, Tacoma
Assigned to: PGRPC011 : P.C. Tech 11 Paul Bench (TAC)
Maintenance Plan: GRS-2558 Call # 8
Category: G Distribution

Enclosure Readings							
4-Gas Monitor		Serial Number _____					
Equipment	Description	Vault Depth	Enclosure Type	O2	CO	LEL	H2S
67377	Vault R1 for RS-2558	47 Inch	CONCRETE VAULT				
67378	Vault V1 for RS-2558	47 Inch	CONCRETE VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code
	ATMOSPHERIC CORROSION		EA	1 - No Corrosion
Run 1 of Stage 1 of RS-2558	RUN 1 INLET PRESS	140.80	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 OUTLET PRESS FOUND	39.90	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 OUTLET PRESS LEFT	40.40	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 LOCKUP PRESS FOUND	42.00	PSI	
Run 1 of Stage 1 of RS-2558	RUN 1 LOCKUP PRESS LEFT	42.00	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 INLET PRESS	140.80	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 OUTLET PRESS FOUND	39.90	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 OUTLET PRESS LEFT	40.40	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 LOCKUP PRESS FOUND	41.30	PSI	
Run 2 of Stage 1 of RS-2558	RUN 2 LOCKUP PRESS LEFT	42.00	PSI	
Relief 1 of Stage 1 of RS-2558	RELIEF 1 OVER PRESS FOUND	47.50	PSI	
Relief 1 of Stage 1 of RS-2558	RELIEF 1 OVER PRESS LEFT	47.00	PSI	