Salishan Uprate 2012 Job Number: 887024719 Regulator Station Maintenance Records

Salishan Supply

oundries, our projection of the state of the
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)

Call #

Maintenance Plan: GRS-2661

Category: G Distribution

Street: E 25 ST & E L ST City: TACOMA Plat: Location X: of C/L Location Y: of C/L RS-2661 Instructions Functional Loc DESCRIPTION: Special Instr: Replaces LS 180 due to PI pl 109017324 End Spec Inst	242.062 cation W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC) roject. Installed on SAP
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 :
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 at Changed o'ring mooney monitors. Changed stage two. Flipped seat pilot run one stage.	ed gaskets and diapragm run one
Requested by: Req'd Start: 08/Carried Out: 08/04/2011 Compl. by: TGA	/01/2011 <i>Req'd End</i> : 11/06/2011 <i>Last Carried Out:</i> 08/04/2011 ARGI
[] Misc. Required	
Miscellaneous Text:	

Page 1 of 2

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 #

Category: G Distribution

No Vaults

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

TS DEPOLARIZATION READ REQUIRD

Notification Long Text:

COORDINATE WITH PSE

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.

Re	que	este	ed i	by:
----	-----	------	------	-----

Reg'd Start: 09/01/2010 Reg'd End: 12/23/2010 Last Carried Out: 08/04/2011

Carried Out: 08/06/2010 Compl. by: TGARGI

Surrice Surrice (1997)	 	
Completion Text:		

[] Misc. Required

Print date: 05/01/2012

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 #

Miscellaneous Text:										
	N	0	V	а	u	1	t	s		

Reading for:	Туре:	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

DESCRIPTION:	Plat: 242.062 ctional Location W/C: PGRPC008: P.C. Tech 8 Tony Gargiulo (TAC) ue to PI project. Installed on SAP
End Spec Inst	
Extra Lead Time required:	
PERMIT REQUIRED?	: TRAFFIC CONTROL REQUIRED? :
	: TRAFFIC CONTROL REQUIRED? : : VACUUM ROAD BOX? :
FLAGGER REQUIRED?	: ACCESS ARRANGEMENT REQUIRED? :
REQUIRES ADDITIONAL PEOPLE? AUTO ASSIGN SERVICE PROVIDER?	: SERVICE PROVIDER WORK CENTER :
COORDINATE WITH PSE	: SERVICE PROVIDER WORK CENTER :
and replaced seat on ZSC-100 duro diaphragm and complete stage.	duro diaphragm and cleaned orifice pilot on run 1 1st stage. Installed 75 rebuild on ZSC-100 pilot run 1 2nd
	Start: 09/01/2009 Req'd End: 12/31/2009 Last Carried Out: 08/04/2011 I. by: DDOYLE
[] 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 #

Category: G Distribution

No Vaults

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)

Call #

Maintenance Plan: GRS-2311

Category: G Distribution

City: Tacoma Location X: 59 FT N of Location Y: 37 FT W of RS-2311 Instructions DESCRIPTION: TWO STAGE	C/L 96 ST E C/L GOLDEN-GIVENS Functional Location E STATION	.062 S RD W/C: PGRPC011: P.C. Tech 11 Marty GED FROM FISHER 399 REGULATORS	Medley (TAC)
TO SAME BODY, BUT WIT	H 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 PROVID	ER? :	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	
first stage. Replaced sea	k-up. orrosion. l valves. e, found clean. Replac t ZSC 100 pilot run c	ced 60 duro diaphragm run one one first stage. Replaced ebuilt ZSC 100 pilot new orifice	
Requested by: Carried Out: 07/30/2011 Completion Text:	Req'd Start: 06/01/2 Compl. by: PBENCH	011 Req'd End: 11/19/2011 Last Car	ried Out: 07/30/2011
[] Misc. Required	<u>·</u>	·	

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)

Call #

Maintenance Plan: GRS-2311

Category: G Distribution

Enclosu 4-Gas N	re Readings /Ionitor Serial Nu	ımber				-	
Equipment	Description	Vault Depth	Enclosure Type	02	СО	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	

Print date: 04/30/2012

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

	GOLDEN-GIVEN RD		
City: Tacoma	<i>Plat:</i> 251.062		
Location X: 59 FT N of Location Y: 37 FT W of	C/L 96 STE C/L GOLDEN-GIVENS RD		
RS-2311 Instructions	•	PGRPC011: P.C. Tech 11 Paul E	Rench (TAC)
DESCRIPTION: TWO STAGE		. dia 00 / 1. 1 . 0. 1001 / 1 1 au 1	Scholl (TAO)
Special Instr: THIS STATIO	N HAS BEEN CHANGED FR	OM FISHER 399 REGULATORS	
TO SAME BODY, BUT WIT	H FISHER EZR-TRIM AND 1	61EBM-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 PROVIDE	ER? :	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	<u>:</u>		
Notification Long Text:			
Regulator Station Check I	List		
[] Operate all Valves.			
[] Check Pressures.			
[] Check Strainer.			
[] Check for leaks.			
[] Check O/P protection. [] Check stroke and lock			
[] Check atmospheric co			
[] Check positions of all			
[] Check damage.			ĺ
[] Check Signage.			
Checked strainer run 2. F	 Reversed 60 duro diaphragm	s run 2 first stage.	
Cleaned stem and lubed of	o-ring monitor pilot run 2 fii		
diaphragm run 2 second	stage.		
Requested by:	Reg'd Start: 06/01/2010 I	Req'd End: 12/03/2010 Last Can	ried Out: 08/19/2010
•	Compl. by: PBENCH	•	
Completion Text:			
_			
[] Misc. Required			
Miscellaneous Text:			

Print date: 07/14/2011



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

Enclosu	re Readings						
4-Gas N	Monitor Serial N	umber				-	
Equipment	Description	Vault Depth	Enclosure Type	02	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	PS!	
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	

Street:

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 #

Category: G Distribution

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
	ocation W/C: PGRPC011: P.C. Tech 11 Paul Bench (TAC)
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. Bench / Medley. Checked strainer run 1 1st stage. Replaced stem seat and o-r Replaced diaphragm run 1 2nd stage.	
Requested by: Req'd Start: 0	8/01/2009 Req'd End: 12/31/2009 Last Carried Out: 08/19/2010
Carried Out: 09/03/2009 Compl. by: PB	BENCH
Completion Text:	
[] Misc. Required	
Miscellaneous Text:	
Print date: 07/14/2011	Copy # 2 Page 1 of 2



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

Enclosu	re Readings	***************************************					
4-Gas N	flonitor Serial Nu	ımber				-	
Equipment	Description	Vault Depth	Enclosure Type	02	СО	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: PGRPCOO8: P.C. Tech 8 Tony Gargiulo (TAC)

Maintenance Plan: GRS-2695 Call #

Category: G Distribution

Street:

E 40 St & E M St

City: Tacoma

Plat: 244.062

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

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 requir	ed:
------------------------	-----

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:

Reg'd Start: 05/01/2011

Reg'd End: 08/18/2011 Last Carried Out: 05/03/2011

Carried Out: 05/03/2011 Compl. bv: TGARGI

Completion Text:		

[] Misc. Required

Miscellaneous	Text:	

0 u t

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	

Print date: 07/14/2011

Page 1 of 2



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 #

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	PS!	
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 #

Category: G Distribution

C	-	_	4

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:

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.

Re	aue	STA	ď	hv:

Completion Text:

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

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

[]	Misc.	Required

Wiero	llananiie	Toyt

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	

Print date: 07/14/2011



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

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 #

Category: G Distribution

CH	ro	_	<i>t</i> -
		-	L.

E 40 St & E M St

City: Tacoma

244,062 Plat:

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

Evten	1000	Time	rom	iira	٦.
EXTRA	LEAO	unne	reat	JII 6	u.

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:

Reg'd Start: 05/01/2009

Reg'd End: 09/12/2009 Last Carried Out: 05/03/2011

Carried Out: 06/02/2009 Compl. by: DDOYLE

Completion Text:		

[] Misc. Required

1		 	 	
	Miscellaneous Text:			
		•		

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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	

Print date: 07/14/2011



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 #

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 #

Category: G Distribution

City: Tacoma Location X: W of C/L Location Y: 13 FT N o		W/C: PGRPC008: P.C. Tech 8 Tony	Gargiulo (TAC)
Zira opoo irrot			
Extra Lead Time required			-
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE	E? :	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVI	DER? :	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	;	TS DEPOLARIZATION READ REQUIRE	;
Notification Long Text: Blew 4" relief. Retubed mooney reg. Perrformed		f. Turn diaphragm run one	
Requested by:	Reg'd Start: 05/01/20	011	arried Out: 05/04/2011
Carried Out: 05/04/2011	Compl. by: TGARGI		
Completion Text:		·.	
[] Misc. Required			
Miscellaneous Text:			

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	14 m m m m m m m m m m m m m m m m m m m

Print date: 07/14/2011

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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 #

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 #

Category: G Distribution

C	-	2	٠ <i>f</i>	

E 48 ST & PORTLAND AVE

City: Tacoma

246.063 Plat:

Location X: Location Y: W of C/L PORTLAND AVE

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

Ever	1004	Time	FOR		~~.
CALIA	Leau	1111111	100	Juni	₹u.

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:

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.

Reaueste	d h	V.
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Completion Text:

Reg'd Start: 05/01/2010 Reg'd End: 10/10/2010 Last Carried Out: 05/04/2011

Compl. by: TGARGI Carried Out: 05/19/2010

1]	Misc.	Required

Viscellaneous Te	xt:
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Reading for:	Туре:	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	PS!	
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	The state of the s

Print date: 07/14/2011



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 #

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	

Print date: 07/14/2011

Copy # 2

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G1 - Inspection Notification 1233991 RS-2696 : RS-2696 E 48 ST & PORTLAND AVE

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

Maintenance Plan: GRS-2696

Category: G Distribution

E 48 ST & PORTLAND AVE

City: Tacoma

246.063 Plat:

Location X: Location Y:

W of C/L PORTLAND AVE 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?	:			TRAF	FIC CO	NTRO	L RE	QUIRE	?	:			
FLAGGER REQUIRED?	:			VACL	JUM RO	DAD E	BOX?			:			
REQUIRES ADDITIONAL PEOPLE	:			ACCE	SS AR	RANG	EMEN	r REQ	UIRED?	:			
AUTO ASSIGN SERVICE PROVI	DER? :			SERV	ICE PR	OVIDE	R WO	RK CE	NTER	:			
COORDINATE WITH PSE	:			TS D	EPOLAF	RIZAT	ION RE	AD R	EQUIRD	:_			
Notification Long Text: Replace sleeve and clear	ned strainer	o run 1	. Blew	relief.									
Requested by:	Reg'd Star	t: 05/01	/2009	Req'd	End:	10/1	16/20	09 <i>L</i>	ast Ca	rried	Out:	05/04	/201 1
Carried Out: 07/10/2009	Compl. by	DDOYL	E										
Completion Text:			•										
[] Misc. Required													
Miscellaneous Text:													
													
	N	o	V	а	u	1	t	s					

Reading for:	Туре:	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	

Print date: 07/14/2011



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 #

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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 #

Category: G Distribution

•	×	_	- 4	L.

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 REQUIRD	:

Notification Long Text:

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

Requested	by:
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Completion Text:

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

[] Misc. Required	
Miscellaneous Text:	

No Vaults									
		N	0	V	a	u	1	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	e e e e e

Print date: 07/14/2011



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 #

Reading for:	Туре:	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 #

Category: G Distribution

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ЭU	е		

E 72 ST & PORTLAND AVE

City: Tacoma

248,063 Plat:

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 REQUIRD	:

Notification Long Text:

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

Requested	by:
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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:			
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I 1 Misc. Required			

Miscellaneous	Text:			

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N	0	V	a	U	1	τ	5	

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	*

Print date: 07/14/2011

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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 #

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 #

Category: G Distribution

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E 72 ST & PORTLAND AVE

City: Tacoma

248.063 Plat:

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 REQUIRD	:

Notification Long Text:

Bench / Medley. Replaced 2" 60 duro diaphragms both runs.

Checked strainer run 1. Blew relief.

Requested by:

Reg'd Start: 05/01/2009 Reg'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:	A. A		

1								
	N	0	V	а	и	1	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	

Print date: 07/14/2011

Copy # 2

Page 1 of 2



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 #

Reading for:	Туре:	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 #

Category: G Distribution

Street:	E 26 ST & M ST			,			
City: Taco	ma P	<i>lat:</i> 242.06	S2				
Location X:	E of C/L E M ST						
Location Y:	N of C/L E 26 ST						
			/C: PGRPC008: P.			rgiulo (TA	C)
	N: LOCATED BY TACOMA			ier 10902	3568.		
•	: 2" Mooney LG SNGL PT	. 35% Flow	Grid.				
End Spec In	st						
Extra Lead	Time required:						
PERMIT REQU	-		TRAFFIC CONTE	ROL REQUIE	RED?	:	
FLAGGER REC			VACUUM ROAD			:	
	DITIONAL PEOPLE? :		ACCESS ARRAN		OUIRED?	•	
1	N SERVICE PROVIDER? :		SERVICE PROVI				
COORDINATE			TS DEPOLARIZA			•	
COORDINATE	· ·		TO DEL OLIVATE	THOR HEAD	REGUIRE	•	
Notification	Long Text:						
· · · · · · · · · · · · · · · · · · ·	ockup (run one good). Che	ecked lockup	run two. Replace	ed 60			
diaphragm	, mooney reg run two. Ch	ecked and cl	eaned basket on	strainer ru			
two. Blew	relief and adjusted setting	g. Installed m	arker in inlet valv	e / blue t	ag.		
Requested b	oy: Req'd Start	t: 03/01/201	2 Req'd End : 06	/04/2012	Last Carr	ied Out: 0	3/21/2012
Carried Out:	03/21/2012 <i>Compl. by:</i>	TGARGI					
Completion Te	ext:						
[] Misc. Re	quired						
<u> </u>							
Miscellaneous	Text:						
Enclosu	re Readings						
		N I					
4-Gas N	vionitor Serial	Number				-	
Equipment	Description	Vault	Enclosure	02	СО	LEL	H2S
Equipment	Doonption	Depth	Туре	- ···			
67509	Vault R1 for RS-2698	22 Inch	CONCRETE VAULT				

Reading for:	Type:	Value:	UoM	Evaluation code

Print date: 04/30/2012

67509

Copy # 2

Page 1 of 2



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 #

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 #

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		5.	•						
	W/C: PGRPC008: P.	C. Tech 8 Tony	Gargiulo (TA	C)					
DESCRIPTION: LOCATED BY TACOMA DOME. installed on SAP Order 109023568.									
Special Instr: 2" Mooney LG SNGL PT. 35% Fl	ow Grid.								
End Spec Inst									
Extra Lead Time required:				····					
PERMIT REQUIRED? :	TRAFFIC CONTR	OL REQUIRED?	:						
FLAGGER REQUIRED? :	VACUUM ROAD	BOX?	:						
REQUIRES ADDITIONAL PEOPLE? :	ACCESS ARRAN	GEMENT REQUIRED?	:						
AUTO ASSIGN SERVICE PROVIDER? :	SERVICE PROVI	DER WORK CENTER	:						
COORDINATE WITH PSE :	TS DEPOLARIZA	TION READ REQUIRE) :						
Natification Long Toyft									
Notification Long Text: Replaced all gaskets run two mooney lg pt. Po	opped relief - DP.								
Checked all valves. Annual inspect.	oppod tollor at.								
Requested by: Req'd Start: 03/01/20	11 Pog'd End: OR	/17/2011 Last Ca	arried Out: 0	3/04/2011					
Requested by: Req'd Start: 03/01/20	neq a Ena. 00	/17/2011 Lust O t	mica out.	3/04/2011					
Carried Out: 03/04/2011 Compl. by: TGARGI	ney a Ena. 00	/17/2011 Lust O t	mica out. o	3/04/2011					
•	ney a Liia. 00	717/2011 Last O t							
Carried Out: 03/04/2011 Compl. by: TGARGI	ori neg a Ena. 00			3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI	neq a Ena. 00	717/2011 2031 00		3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text:	ori neg a Ena. 00	71772011 2831 06	and Gut. C	3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI	ori neq a Ena. 00	, 17,2011 233 06		3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text:	nti Neq a Ena. 00	71772011 2831 06							
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required	ori neg a Ena. 00	71772011 2831 06	·	5,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required	ori neq a Ena. 00	71772011 2831 06							
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required	neq a Ena. 00	71772011 2831 06		3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required	ori neg a Ena. 00	71772011 2831 06		3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required	ori neq a Ena. 00	71772011 2831 06		3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required Miscellaneous Text: Enclosure Readings	neq a Ena. 00	71772011 2831 06	· · · · · · · · · · · · · · · · · · ·	3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required Miscellaneous Text:	ori neq a Ena. 00	71772011 2831 06		3,04,2011					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required Miscellaneous Text: Enclosure Readings 4-Gas Monitor Serial Number		O2 CO	LEL	H2S					
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required Miscellaneous Text: Enclosure Readings 4-Gas Monitor Serial Number	: Enclosure								
Carried Out: 03/04/2011 Compl. by: TGARGI Completion Text: [] Misc. Required Miscellaneous Text: Enclosure Readings 4-Gas Monitor Serial Number Equipment Description Vault	t Enclosure								

Print date: 07/14/2011

Reading for:

ATMOSPHERIC CORROSION

Type:

Value:

Evaluation code

1 - No Corrosion

UoM



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

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 #

Category: G Distribution

Street: City: Tacc Location X: Location Y:	E 26 ST & M ST oma E of C/L E M ST N of C/L E 26 ST	<i>Plat:</i> 242.06	32				
	Instructions Functions Functions Function		C: PGRPC008: P.			rgiulo (TAC	C)
	: 2" Mooney LG SNGL			01 100020	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
End Spec In	•	. ,					
				******	<u>. </u>		
Extra Lead	Time required:						
PERMIT REQU	IRED? :		TRAFFIC CONTR	OL REQUIRE	ED?	:	
FLAGGER REC	DUIRED? :		VACUUM ROAD	BOX?		:	
REQUIRES AD	DITIONAL PEOPLE? :		ACCESS ARRAN	IGEMENT REC	QUIRED?	:	
AUTO ASSIGN	N SERVICE PROVIDER? :		SERVICE PROVID	DER WORK C	ENTER	:	
COORDINATE	WITH PSE :		TS DEPOLARIZA	TION READ	REQUIRD	:	
Notification	Long Text:				٠		
Checked : Check for	strainer run 2 and cleane leaks. Lock up and OF					-	
inspect pe	er standards.						
Requested L Carried Out:	ey: Reg'd St 03/17/2010 Compl. E		O Req'd End : 07	/15/2010 /	Last Carri	ed Out: 03	3/04/2011
Completion Te	ext:						
[] Misc. Re	quired						
Miscellaneous	Text:						
Enclosu 4-Gas N	re Readings Nonitor Seria	l Number			,		
Equipment	Description	Vault Depth	Enclosure Type	02	со	LEL	H2S
67509	Vault R1 for RS-2698	22 Inch	CONCRETE VAULT				
		, married 55 (Married)					
Reading for	<u>.</u> Tv	rpe:	Value:	UoM	Evaluati	on code	

Print date: 07/14/2011



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 #

Reading for:	Туре:	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 #

Category: G Distribution

C+-	_	
.311		

PORTLAND AVE SE & E 72 ST

City: Tacoma

Plat: 249.063

Location X: Location Y:

of C/L 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

Ever	1	Time	ro arris	~4.
Extra	Lead	ııme	reguir	ea:

PERMIT REQUIRED?

TRAFFIC CONTROL REQUIRED?

FLAGGER REQUIRED?

VACUUM ROAD BOX?

ACCESS ARRANGEMENT REQUIRED?

REQUIRES ADDITIONAL PEOPLE? AUTO ASSIGN SERVICE PROVIDER?

SERVICE PROVIDER WORK CENTER

COORDINATE WITH PSE

TS DEPOLARIZATION READ REQUIRD

ŧ

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:	Reau	iested	bv:
---------------	------	--------	-----

Reg'd Start: 06/01/2011 Reg'd End: 10/27/2011 Last Carried Out: 06/30/2011

Carried Out: 06/30/2011 Compl. bv: PBENCH

Completion Text:			

Ĺ]	Misc	. R	equ	ired
---	---	------	-----	-----	------

Micaellaneous Texts

MISCENDIEUGS 1 EAC.

Reading for:	Туре:	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	PS!	
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	Togath with the Colorest Colorest



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 #

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

Call #

Assigned to: PGRPC01.1: P.C. Tech 11 Paul Bench (TAC)

Maintenance Plan: GRS-2723

Category: G Distribution

St	700	+

PORTLAND AVE SE & E 72 ST

City: Tacoma *Plat:* 249.063

Location X: Location Y:

of C/L 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	heal	Time	remii	red:

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 in 2" LP mooney run 2. Cleaned strainer run 2, found tap shavings.

Requested by:

Reg'd Start: 06/01/2010 Reg'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:		
,		

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	en e



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 #

Reading for:	Туре:	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 #

Category: G Distribution

SI	reei	
Ci	ty:	

PORTLAND AVE SE & E 72 ST

Tacoma

Plat: 249.063

Location X: Location Y: of C/L 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

	1	T:	required:	
EXIT	Leau	1 mne	requirea:	

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 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.

Dog	iectei	4 h	

Reg'd Start: 05/01/2009 Reg'd End: 10/30/2009 Last Carried Out: 06/30/2011

s

Carried	Out:	07/17/2009	Compl.	by:	PBENCH
Cl-4	T	-4.			

-			
1	1	MISC.	Required

Miscel	laneous	Text:

0

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	ental control of the



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 #

Reading for:	Туре:	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 #

Category: G Distribution

City: Tacoma Location X: 24 FT S of	TAGE WITH RELIEF	: PGRPC009: P.C. Tech 9 De	ennis Doran (TAC)
Extra Lead Time required:			
PERMIT REQUIRED?	:	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE	? :	ACCESS ARRANGEMENT REQUIR	RED? :
AUTO ASSIGN SERVICE PROVID	DER? :	SERVICE PROVIDER WORK CENT	ER :
COORDINATE WITH PSE		TS DEPOLARIZATION READ REQ	UIRD :
	k-up. orrosion.		
Requested by: Carried Out: 07/30/2011	Req'd Start: 07/01/2011 Compl. by: PBENCH	Req'd End: 12/04/2011 Last Follow up:# 1072744	t Carried Out: 07/30/2011 Originating # 1404582
Completion Text:			
[] Misc. Required			
Miscellaneous Text:			

Print date: 04/30/2012

G1 - Inspection Notification 1404582 RS-2558: RS-2558 S 96 ST & S HOSMER ST, Tacoma

Call #

Page 2 of 2

Assigned to: PGRPC011: P.C. Tech 11 Marty Medley (TAC)

Maintenance Plan: GRS-2558

Enclosu	re Readings						
4-Gas N	Monitor Serial	Number				-	
Equipment	Description	Vault Depth	Enclosure Type	02	СО	LEL	H2S
67377	Vault R1 for RS-2558	47 Inch	CONCRETE VAULT				
					1	1	

Reading for:	Туре:	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	

RS-2558: RS-2558 S 96 ST & S HOSMER ST, Tacoma

Assigned to: PGRPC011: P.C. Tech 11 Paul Bench (TAC) Call #

Maintenance Plan: GRS-2558

Category: G Distribution

City: Tacoma Location X: 24 FT S of	C/L S HOSMER ST Functional Location W/C STAGE WITH RELIEF	PGRPC011: P.C. Tech 11 Paul	Bench (TAC)
Extra Lead Time required:	***		
PERMIT REQUIRED?	;	TRAFFIC CONTROL REQUIRED?	:
FLAGGER REQUIRED?	:	VACUUM ROAD BOX?	:
REQUIRES ADDITIONAL PEOPLE	: ? :	ACCESS ARRANGEMENT REQUIRED?	:
AUTO ASSIGN SERVICE PROVI	DER? :	SERVICE PROVIDER WORK CENTER	:
COORDINATE WITH PSE	:	TS DEPOLARIZATION READ REQUIRD	:
	n. ok-up. orrosion. Il valves. d strainer run 2, found clea mooney run 2. Replaced st		
Requested by:	Req'd Start: 07/01/2010	Req'd End: 12/19/2010 Last Ca	rried Out: 09/04/2010
Carried Out: 09/04/2010	Compl. by: PBENCH	Follow up:# 1072744 Origi	inating # 1288374
Completion Text:			
[] Misc. Required			
Miscellaneous Text:			



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 #

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Category: G Distribution

Enclosu	re Readings						
4-Gas I	Monitor Serial	Number				_	
Equipment	Description	Vault	Enclosure	02	CO	LEL	H2S
-1		Depth	Туре				
67377	Vault R1 for RS-2558	Depth 47 Inch	Type CONCRETE VAULT				

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

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 #

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 DESCRIPTION: F-SINGLE STAGE WITH RELIEF Special Instr: Original job #9705121 End Spec Inst	c; PGRPC011: P.C. Tech 11 Paul Bench (TAC)
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 :
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 c	
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
Completion Text:	
Miscellaneous Text:	



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 #

all #

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Enclosure Readings									
4-Gas M	Monitor Serial	Number				-			
Equipment	Description	Vault Depth	Enclosure Type	02	СО	LEL	H2S		
67377	Vault R1 for RS-2558	47 Inch	CONCRETE VAULT						
)	1	4		

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	