From: GSOSF Clearan	œ					
Sent <u>: Thursdav. Mav</u>	<u>24,</u> 2012 1	10:54 AM				
To: Redacted))					
Cc: Redacted				Gas Ops	GSOGas Control;	Redacted
Redacted				_ '	,	
Subject: Revision: (Importance: High	Operational	Request	for lowering	Milpitas	Term Mixer pressu	re to 285psig.

ΑII

Changes have been made to the operational request for lowering Milpitas Terminal Mixer. V-64 & V-65 are currently closed under the L100 clearance. These are to remain closed until the L100 clearance is completed. I have made a revision on the SequenceOf Operations to leave these closed until the L100 clearance is completed

Current Revision is Rev 2



Thanks Redact for catching this

Redacted
Gas Clearance Coordinator
Redacted

From: Redacted

Sent: Wednesday, May 23, 2012 6:16 PM

To: Redacted

Cc: Redacted

GSOSF Clearance

Subject: RE: FORREVIEW: Operational Request for lowering Milpitas Term Mixer pressure to 285psig.

Rb,

I have one concern step #10 you have open V-64 that valve is currently under clearance Mil-12-19 and is closed with MOL Tag, also in step 1.7 you are verifying V+65 closed, that valve is also closed under clearance Mil-12-19 and tagged with MOL Tag. I would put in the comment section of step 10 to veri open after the completion of clearance Mil-12-19.

Redacted

From: Redacted

Sent: Wechesday, May 23, 2012 11:03 AM

To: Redacted

Cc: Redacted

Subject: FOR REVIEW Operational Request for lowering Milpitas Term Mixer pressure to 285 psig. Importance: High

ΑII

Here is the operational request for lowering the Milpitas Mixer to do 28 the voice of operations to perform this request, I have also included for review the scada alarm changes that need to be implemented when this request is performed.

Summary of change request

- · Gas Control to lower Milpitas Mixer to 285psig
- Milpitas Terminal will lower all Milpitas Terminal Mixer Monitors to 295psig.
- · Valves 64 & 49 will be opened
- · Valves 51 & 46 will be closed.

The last two bullet items were added so all outgoing lines would have their own dedicated tube and each outgoing line would have a dedicated flow meter. If the preference it to keep any of these valves in their ourrent position or to open all 4 of those valves to make all lines common, please let me know and I will change it before issuing out the order.

Redacted

Please review these scada alarm changes for when we reduce the pressure at the Milpitas. Terminal Mixer to 285 psig. All the hi-hi alarms will reflect the 293 psig similar to L132 & L109, but please review the lo-lo scada alarm changes for all of these points.

≪ File: MILPITAS TERM LOVERING TO 285.dbc ≫

Thanks

Redacted

Cas Clearance Coordinator

Redacted

		NORMAL .	AFT⊞R	NORMAL	AFTER
SCADA TAG	SCADALARM DESCRIPTION	HI-HI SETTING	HI-HI SETTING	LO-LO SETTING	LO-LO SETTING
NMT_PT0017	Mpts-TerMxer D/S Press	358	293	340	280
NMT_PT0029B	Mpts-Ter Mixer Bypass D/S Press	358	293	340	280
NMT_PT0084	Mpts-Ter L101 Press	358	293	340	280
MMT_PT0087	Mpts-Ter L100 Press	358	293	340	280
MLE_PT0001	Los Esteros Tot Flow Mtr Press	358	293	257	N/C
J/B_PT0001	Mabury Upstream Press	358	293	250	N/C
JTL_PT0001	TullyRd L100 Press	358	293	210	N/C
JAW_PT0001	Abom & White L100 Press	358	293	210	N/C
M7A_PT0100	Silver Creek L100 Press	358	293	230	N/C
JCR_PT0001	Crossman L101S Press	358	293	257	N/C
JCR_PT0002	Crossman L101N Press	358	293	257	N/C
JNR_PT0001	N-Rigstrf L101S Press	358	293	257	N/C
JNR_PT0002	N-Rngstrf L101N Press	358	293	257	N/C
JNR_PT0003	N-Rigstrf L132A Press	358	293	257	N/C
JSI_PT0007	Sr-Vst-X L132A Press	358	293	257	N/C
NF1_PT0001	L101 Meter SiteM-1 Press	358	293	257	N/C
NSF_PT0003	San-Crios L147 Press	358	293	150	N/C
NSF_PT0009	Bringme L101 Press	358	293	150	N/C
NLP_PT0102	Lmita-Prk L101 U/S Press	358	293	147	N/C

					SEQUENCONF OPE	RATIONS		
	* Indicate	e Key Communication	steps with a	n asterisk	(*) for communica	ation and logging between Clearance So	pv and Gas Cntrl (Otr
*	oprn No.	LOC	OPERATI ON	VALVE NO.	TAGGED	REWARKS	CO/PLETED BY	TME/ DATE
	1.	MILPITAS TERM	LOWER M.L. TERM MIXER			GASCONTROWILLLOWER MILPITASMIXER TO 285 PSIG. Gas Control to set V-38 & V-40 out of to way once Milpitas Mixer has been lowered.	he	
*	2.					MLPITAS DISTRICTTOVERIFY WITH GASCONTROMIXER AT 285PSIG PRIOR TO PERFORMINGNEXTSTEPS		
	3.	MILPITAS TERM	LOWER MON. SP	V-28		LOWERONITORSETPOINT\$0295		
	4.	MILPITAS TERM	LOWER MON. SP	V-26		LOWERONITORSETPOINT\$0295		
	5.	MILPITAS T⊞M	LOWER MON. SP	V-20		LOWER MONITORSETPOINT\$0295		
П	6.	MILPITAS TERM	LOWER MON. SP	V-16		LOWERIONITORSETPOINT\$0295		
П	7.	MILPITAS TERM	VERIFY SP	V-63		LOWERSONITORSETPOINT\$0295		
	8.	MILPITAS T⊞M	VERIFY SP	V-39		VERIFY MONITORSETPOINAT 295		
	9.	MILPITAS T⊞M	VERIFY SP	V-37		VERIFY MONITORSETPOINAT 295		
	10.	MILPITAS TERM	Verify Closed	V-64		Currently tagged MOL and closed for L100 clearance. To remain closed unti clearance is completed. Notify GS prior to opening		
	11.	MILPITAS TERM	OPEN	V-49				
	12.	MILPITAS TERM	VERIFY OPEN	V-50				
	13.	MILPITAS TERM	VERIFY OPEN VERIFY OPEN	V-48				
П	14.	MILPITAS TERM	VERIFY OPEN	V-45				
П	15.	MILPITAS T⊞M	Verify open	V-51				

	16.	MILPITAS T⊞M	Verify Open	V-46	
	17.	MILPITAS TERM	Verify Closed	V-65	Closed due to L100 clearance. To be opened once L100 clearance is completed.
	18.	MILPITAS T⊞M	Open	V-47	
*	19.	MILPITAS TERM			NOTIFYGASCONTOOPERATIONAL REQUESTS COMPLETED