
	Safety Management System	Doc No:	PSSR-1
		Initial Issue Date	9/3/2022
		Revision No.	1.0
Pre-Startup Safety Review (PSSR) Checklist			

Start-up cannot proceed without completing a PSSR and Operations Manager (or designee) approval.


Facility or Project Name: Pine straw 107H Gaslift County: Lea Date: 12/21/2022
 Wells/Equipment Included: Stateline Field
 Start-up Authorization (Operations Manager or designee):

PSSR Team				
<input checked="" type="checkbox"/> Engineering	<input checked="" type="checkbox"/> Operations	<input checked="" type="checkbox"/> I&E	<input checked="" type="checkbox"/> Construction	<input checked="" type="checkbox"/> HSER


Resp.	No.	<ul style="list-style-type: none"> Red - Required item to be completed for start-up. Yellow - Required to be completed prior to release to 24 hours operations Green - Required to complete within 30 days. 	Initial Yes	Initial NO	N/A	Required for Start-up?	If No, Action Item #
1.0 Engineering							
	1.1	P&ID walk-through been completed?		<u>INS</u>		Yes	
	1.2	Cause & Effect Matrix Review?		<u>INS</u>		Yes	
	1.3	Outstanding MOC action items closed out?		<u>INS</u>		Yes	
	1.4	Written Start-Up Procedure?		<u>INS</u>		Yes	
2.0 Construction Train 1							
	2.1	New valves have locking capabilities?	<u>INS</u>			Yes	
	2.2	Integrity pressure tests conducted.? (e.g., hydro, NDT)	<u>INS</u>			Yes	
	2.5	Flanges checked for proper gasket installation and bolt torque?	<u>INS</u>			Yes	
	2.6	Piping/equipment guarded from vehicular traffic?	<u>INS</u>			Yes	
	2.7	Blinds and locks removed?	<u>INS</u>			Yes	
	2.8	Equipment line labeling in place?	<u>INS</u>			No	
	2.9	Facility housekeeping performed.? (e.g., remove trash, used material, and clean work area)	<u>INS</u>			No	
	2.10	Mechanical LO/TO between train 1 & 2 for train 1 Start-Up?	<u>INS</u>			Yes	
	2.11	Flanges, fittings, and/or pipe verified to assure proper ASME/ANSI pressure rating?	<u>INS</u>			Yes	
	2.12	Devices with preferential flow positions oriented correctly (e.g., check valves, regulators)?	<u>INS</u>			Yes	
	2.13	Flow lines been inspected and deemed read for flow?	<u>INS</u>			Yes	
	2.14	Piping has pressure gauges/transmitters installed and working?	<u>INS</u>			Yes	
	2.15	PSV's Installed, tested and calibrated?			<u>INS</u>	Yes	

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3.0 I&E, Automation Train 1							
	3.1	ESD's, control valves, pressure, level, and temperature devices been tested and calibrated?	MS			Yes	
	3.2	Loop checks and instrument calibrations completed?	MS			Yes	
	3.3	SCADA communication established?	MS			Yes	
	3.4	Flow meters been calibrated?	MS			Yes	
	3.5	Alarm points been verified, confirmed, and tested?	MS			Yes	
	3.6	Flow direction of mag, turbine meters and/or Coriolis meters completed?			MS	Yes	
	3.7	Correct configuration of sample ports and thermowells on orifice meter tubes been checked?			MS	Yes	
E	3.8	Equipment been properly bonded and grounded?	MS			Yes	
E	3.9	Tank loadout grounding post been tested for resistance?			MS	Yes	
E	3.10	Motor continuity testing, rotation check, voltage verification, and loop checks been completed?			MS	Yes	
E	3.11	Instruments & Electrical equipment properly labeled?	MS			No	
E	3.12	Electrical equipment circuits been tested for proper operation and function?	MS			Yes	
E	3.13	Electrical panel nameplates and circuit schedules in place?	MS			No	
E	3.15	Electrical equipment Arc Flash labeling in place?			MS	No	
E	3.16	LO/TO train 2 Electrical equipment?			MS	Yes	
E	3.17	Control Valves properly tagged?	MS			No	
	3.18						
	3.19						
	3.20						
	3.21						
	3.22						

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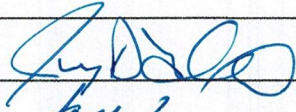
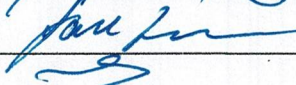



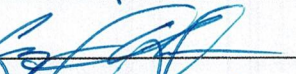
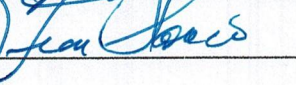
4.1	Containment in place and completed and meets volumetric requirements? (e.g., berms, firewalls)			OK	Yes	
4.2	Walking and working surfaces, stairs and crossovers in place?	OK			Yes	
4.3	Confined spaces been labeled?			OK	Yes	
4.4	Required safety warning and caution signs in place (e.g., H ₂ S, GHS, Confined Space)	OK			Yes	
4.5	MSDS current and on location?			OK	Yes	
5.1	Tank loading/unloading drain valves capped and locked?			OK	Yes	
5.2	SOP's developed and training completed for this facility?			OK	Yes	
5.3	Lease signs installed at road entrance, battery and wellheads?	OK			No	
5.4	Verify filter components are installed on charge pumps final filters?			OK	Yes	
5.5	Car Seals Open/Closed has been installed?			OK	Yes	
6.1	Chemical pumps are set up & ready to inject?			OK	No	
6.2	Has all equipment been checked and ready for operation?	OK			No	
6.3	Start-up blinds and strainers been removed?	OK			Yes	
6.4	Piping flushing, draining, drying and purging completed?	OK			No	
6.5	Valves prepared or lined up (open or closed) for start-up?	OK			Yes	
6.6	Has Ameredev II management been notified of start-up?	OK			Yes	
6.7	Pressure test of piping and tie in's been completed?	OK			Yes	

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Action Items / Comments							
Priority Code:		1 - Required for Start-up 2 - Urgent 3 - Routine					
#	Item	Priority	Person Assigned to Task	Target Date	Completed		
					Yes	No	
1	Heat Trace Blanket	3	Randy Petty	12/31			
2	needs to be installed						
3							
4	Housekeeping	3	Casey Collier	12/31			ms
5							
6	Open Casing Valve	1	Chris Huff	12/31			
7							
12	Automated Flowline	1	James Buckler	12/31			
13	valve missing blind						
14	flange						
15							
16	Casing PT needs to	3	James Buckler	12/31			
17	be relocated						
18							
19							
20							
21							
22							
23							
24							

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BY Signing this document below, I acknowledge that the equipment being commissioned has undergone a pre-startup safety review and is ready to safely initiate operations safely.

Name	Title	Approved for Startup	Signature	Date
Jeremy Gillilan	Pro. Foreman	yes		12-21-22
James Lockyer	Automation	yes		12-21-22
Faiz Uddin	Operations Engineer	yes		12/21/22
James Joyce	Operations Engineer	yes		12/21/22
Adrian Salinas	Operations Engineer	yes		12/21/2022
Casey L. Coleman	Can Sup	yes		12/21/2022
Leva Sanchez	PSSR Team	Yes		12/21/2022
Name	Company Name	Approved for Startup	Signature	Date