



Item No: RWL 109 vii 1, 4; Phase 1: Preparation and Pilot Testing Schedule

ITEM DESCRIPTION:

Detailed Schedule covering the final mechanical requirement of the Flare and Pilots testing execution

SUMMARY RESOLUTION:

The attached schedule outlines the following details:

1. Flare associated mechanical work
 - i. Flare tip Repairs
 - ii. Flare Panametrics
 - iii. Instrument and Electrical Repairs
 - iv. Calibration , Check out and functional testing
 - v. Removal of scaffold

2. Operations
 - i. Pilot testing
 - ii. Pilot light -off

LIST OF ATTACHMENT AND SUPPORTING DOCUMENTATION:

Item No	Item Description
1	Overall schedule

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Jun 27, '21							Jul 4, '21							Jul 11, '21							Jul 18, '21							Jul 25, '21							Aug 1, '21							Aug 8, '21						
							S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
39	✓	Terminate Igniters	5 days	Mon 6/28/21	Fri 7/2/21		[Bar]																																																
40		Modify Scaffold to rerun TE Tubing 150' from Top	2 days	Thu 7/22/21	Fri 7/23/21																							[Bar]																											
41		Testing of Igniters and TE's	1 day	Mon 7/26/21	Mon 7/26/21																							[Bar]																											
42		QA/QC to Sign-Off	1 day	Mon 7/26/21	Mon 7/26/21																							[Bar]																											
43		Remove Temporary Power	1 day	Mon 7/26/21	Mon 7/26/21																							[Bar]																											
44		Calibration, Check out and Functional Testing	5 days	Mon 7/26/21	Fri 7/30/21																							[Bar]																											
45		Calibrate Instruments as necessary	5 days	Mon 7/26/21	Fri 7/30/21																							[Bar]																											
46		Loop Check Repaired Instrumentst	5 days	Mon 7/26/21	Fri 7/30/21																							[Bar]																											
47		Functional test of Shutdown Blocks	5 days	Mon 7/26/21	Fri 7/30/21																							[Bar]																											
48		ASD Testing	5 days	Mon 7/26/21	Fri 7/30/21																							[Bar]																											
49		QA/QC to Sign off	1 day	Fri 7/30/21	Fri 7/30/21																							[Bar]																											
50		Submit Documentation to Project and PSM (as needed)	0 days	Fri 7/30/21	Fri 7/30/21																							[Bar]																											
51		Remove Scaffolding	8 days	Wed 8/4/21	Fri 8/13/21																							[Bar]																											
52		Mobilize Crew	0 days	Wed 8/4/21	Wed 8/4/21																							[Bar]																											
53		Remove All Flare 8 Scaffolding	6 days	Wed 8/4/21	Wed 8/11/21	52																						[Bar]																											
54		Rack, Stack and Return Scaffolding to inventory	5 days	Mon 8/9/21	Fri 8/13/21																							[Bar]																											
55		OPERATIONS																																																					
56																																																							
57		Pilot Testing	8 days	Thu 7/29/21	Tue 8/10/21																							[Bar]																											
58		Propane Supply to Flare 8 Battery Limit-"Walk the Line"	1 day	Thu 7/29/21	Thu 7/29/21																							[Bar]																											
59		Confirm Propane at Flare 8 Battery Limit	1 day	Fri 7/30/21	Fri 7/30/21	58																						[Bar]																											
60		Confirm Propane supply from Battery Limit to Flare 8	1 day	Sat 7/31/21	Sat 7/31/21																							[Bar]																											
61		PSSR	1 day	Fri 7/30/21	Fri 7/30/21																							[Bar]																											
62		Address Document Findings (if any)	1 day	Fri 7/30/21	Fri 7/30/21																							[Bar]																											
63		Verify Operation of Flare Tip Thermocouples	1 day	Sat 7/31/21	Sat 7/31/21																							[Bar]																											
64		Remove blind on 2" gas supply line to test Pilots	1 day	Sat 7/31/21	Sat 7/31/21																							[Bar]																											
65		Test Pilots (Quantity 10)	1 day	Sat 7/31/21	Sat 7/31/21																							[Bar]																											
66		Operations Superintendent QA/QC to Sign off	1 day	Sat 7/31/21	Sat 7/31/21																							[Bar]																											
67		LOTO 2" gas supply line to Pilots	1 day	Sat 7/31/21	Sat 7/31/21																							[Bar]																											
68		Isolate Flare 8 System	1 day	Sat 7/31/21	Sat 7/31/21																							[Bar]																											
69		Operations Superintendent QA/QC to Sign off	1 day	Sat 7/31/21	Sat 7/31/21																							[Bar]																											
70		Authorize Scaffolding Removal	0 days	Wed 8/4/21	Wed 8/4/21																							[Bar]																											
71		Verify Scaffolding has been Removed	0 days	Tue 8/10/21	Tue 8/10/21																							[Bar]																											
72		Pilot Light Off	2 days	Tue 8/10/21	Thu 8/12/21																							[Bar]																											
73		Remove Blinds	1 day	Tue 8/10/21	Tue 8/10/21																							[Bar]																											
74		Testing and Commissioning Begins	0 days	Tue 8/10/21	Tue 8/10/21																							[Bar]																											

Project: Flare 8 Reinstatement P
Date: Fri 7/23/21

Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			

