

PHENOSOLVAN WEST AND AMMONIA RECOVERY

Inspection log: Area 3



1 Inspection log

Note: This inspection log is to be given to the Production Foreman at the first shift meeting of the day. If any deviation has been noted, please give detail on the opposite side of this page, for example, if, point 5 is an issue then on the opposite side of this page, note under the **Point/Equipment** column, 5, then give a short description why point 5 is a issue. If there you have orange tag numbers / notification numbers then note them down.

Name	CNo	Date	Shift	
			☀	Day
			☾	Night

Point	Question	Answer	
1	Is your radio in a working condition and battery charged?	Y	N
2	Is you PPE in good order and without defects?	Y	N
3	Was the area given over to you in a clean and sound condition?	Y	N
4	Are all the vehicle entrance gates closed on this area?	Y	N
5	Are there enough sample bottles available for your samples?	Y	N
6	Do you have enough sample cards for samples?	Y	N
7	Is the barricading neat and to standard on this area?	Y	N
8	Are ALL BA's and fire extinguishers present and sealed in boxes?	Y	N
9	Are ALL fireboxes sealed in you area?	Y	N
10	Are the emergency showers and eye baths in a working condition?	Y	N
11	Have you picked up and tested the ALL emergency phones on this area?	Y	N
12	Did you find any defects on the emergency phones?	Y	N
13	Are there Any leaks on this area?	Y	N
14	Are all pumps ready for operation?	Y	N
15	Did you inspect all the fin fans?	Y	N
16	Are the hoses in a working condition and rolled up on rack provided if not in use?	Y	N
17	Is the area free of paper, plastic and debris?	Y	N
18	Are the pump bed plates clean?	Y	N
19	Are the pump gauges working, clean and giving readings?	Y	N
20	Are the level glasses working, clean and giving a level?	Y	N
21	Did you wash this area?	Y	N
22	Are the mobile ladders on this area in a safe and working condition?	Y	N
23	Are the mobile ladders, when not used, located in the correct areas?	Y	N
24	Are there valve spanners available on your area?	Y	N
25	Are the valve spanners at their designated storage points?	Y	N
26	Are ALL the sample points working and clean?	Y	N
27	Are the tops of 017VL-103 and 017VL-403 frozen?	Y	N
28	Is the load shedding open between the phases?	Y	N
29	APS vent is going to Phase	1	2
30	APS H ₂ S water is being drawn from Phase	1	2



2 Inspection log feedback from previous page

[illegible]



3 Plate heat exchanger status

Phase 1 Status:	017EX-101's											017EX-102's				
	A	B	C	D	E	F	G	H	J	K		A	B	C	D	E
Incommission																
Spare / De-commissioned																
C/C																
Leaking																
Spools leaking																
Phase 2 Status:	017EX-401's											017EX-402's				
	A	B	C	D	E	F	G	H	J	K		A	B	C	D	E
Incommission																
Spare / De-commissioned																
C/C																
Leaking																
Spools leaking																

Phase 1 Status:	106		107		108		113	116			126	
	A	B	A	B	A	B	A	A	B	C	A	B
In commission												
Spare / De-commissioned												
C/C												
Leaking												
Spools leaking												
Phase 2 Status:	406		407		408		113	416			426	
	A	B	A	B	A	B	A	A	B	C	A	B
In commission												
Spare / De-commissioned												
C/C												
Leaking												
Spools leaking												

4 Equipment levels

Phase 1	TDC	Plant	Feedback	Phase 2	TDC	Plant	Feedback
017VL-101				017VL-401			
017VL-102				017VL-402			
017VL-103				017VL-403			
016VL-104				017VL-404			



5 Pump and motor inspections

Question	Phase 1 - 017PC										
	102	103A	103B	104	105	106	107	108	109A	109B	120
Discharge pressure											
Running PC											
Standby PC											
Standby PC Auto/Off											
Gauge working?											
Oil level OK?											
Seal fluid open?											
Any leaks?											
Any high vibrations?											
Noisy?											

Question	Phase 2 - 017PC										
	402	403A	403B	404	405	406	407	408	409A	409B	420
Discharge pressure											
Running PC											
Standby PC											
Standby PC Auto/Off											
Gauge working?											
Oil level OK?											
Seal fluid open?											
Any leaks?											
Any high vibrations?											
Noisy?											

6 BPA and MPA colours

Pump arounds	Colour of PA's			
	Colourless	Light Yellow	Yellow	Dark Yellow
017VL-103 BPA				
017VL-103 MPA				
017VL-403 BPA				
017VL-403 MPA				

7 Signatures

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PC

OSPC

Group Leader