

APL/F&S/2021

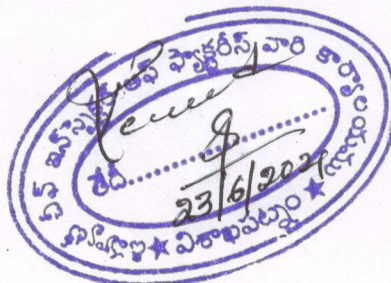
June 16, 2021

The Deputy Chief Inspector of Factories  
 Govt. of Andhra Pradesh  
 50-50-35/8, Sri Gurucharan Marg  
 Seethammadhara  
 Visakhapatnam – 530 013

Dear Sir,

We acknowledge the receipt of your Inspection ID No: 05202103012338, dated 29.05.2021, we hereby submit our point wise compliance report for the same.

S. No	Inspection Observation	Compliance
	Repeated item No: 1, 3,7,8, 14 to 17 dated 25.10.2016.	S. No:1(i & iii) Complied S. No:3 Complied. S. No:7 Complied S. No:8 Complied S. No:14 (i, ii & iii) Complied S. No:15(i & ii) Complied S. No:16 (i & ii) Complied S. No:17 Complied ▪ <b>Compliance report submitted on 28.11.2016 &amp; 15.11.2017</b> ▪ <b>Details are enclosed.</b>
	Repeat item 5,7,8,9,10,11,12,13, dated: 25.10.2017.	S. No:5 Complied S. No:7 Complied S. No:8 Complied S. No:9 Complied S. No:10 Complied S. No:11 Complied S. No:12 Complied S. No:13 Complied ▪ <b>Compliance report submitted on 15.11.2017.</b> ▪ <b>Details are enclosed.</b>
1	Submit onsite emergency plan prepared by third party expert agency considering all worst-case scenarios.	Revised On site plan submitted to the competent person (M/s Bureau Veritas) for verification & certification purpose and we will submit at the earliest.
2	Clearly defined escape routes shall be developed for entire plant taking into account the impairment of escape by hazard releases and sign boards shall be erected in places to guide the workers in case of emergency	Escape routes clearly mentioned in the plan. Sign boards are displayed at various places in the plant. <b>Complied.</b>
3	Conduct offsite mock drill in coordination with the district officials	Offsite Emergency mock drill was conducted on 08.04.2021 in presence of District authorities and the report submitted. <b>Complied</b>





S. No	Recommendations	Compliance
4	Ensure the functioning of gas detectors provided at propylene storage vessel areas, pump area and compressor house etc.	Gas detector being checked regularly. <b>Complied.</b>
5	Provide iron grill below the transparent sheets.	We had reviewed & found that it is difficult to provide iron grills under the transparent sheet. Roof ladders provided in case of working on fragile roof. Work permit system is being implemented. Cautionary signs are also provided. <b>Complied</b>
6	Extend the platform of water level gauge glass of boiler L-851.	Being reviewed,
7	All the drains in the precincts of the factory shall be suitably covered up.	All drains in the plant were covered with cement plates. <b>Complied.</b>
8	Raise the level of the earth pits in the transformer yard above the ground level.	Rectified. <b>Complied.</b>
9	Entry restrict gate with lock and key shall be arranged for 132 KVA substation.	Rectified. <b>Complied.</b>
10	Appoint one full time medical officer having prescribed qualifications in the occupational health centres of your factory	Dr. V.C.S. Reddy (Emp. No: 101142), Occupational specialist was appointed on 01.01.2021. <b>Complied.</b>
11	Provide gauge guard to the water gauge of the boiler near canteen and remove the tree which is obstructing to its access	Gauge guard provided. Safe assess provided. <b>Complied.</b>
12	Provide safety valve and lagging to the exhaust of this boiler	Safety valve provided. Insulation provided to the exhaust. <b>Complied.</b>
13	Provide LPG leak detectors in the cylinder's storage shed and LPG usage area at the canteen	Work is under progress. We will be provided gas detector at the earliest.
14	Implement LOTO (lock-out and tag-out) system for all electrical maintenance works	LOTO (lockout & tag out) is in place. <b>Complied.</b>
15	Provide pumps dyke for all loading pumps at all loading stations	Dykes provided to all pumps at loading area. <b>Complied.</b>
16	Provide CO <sub>2</sub> flooding system for narrow areas to deal with cable fires.	Fire extinguish balls (DCP) were provided in the cellars. We will be provided Nitrogen / CO <sub>2</sub> flooding at the earliest.
17	Adjust the job rest to ensure the gap between small grinding wheel and job rest does not exceed 3 mm in the workshop	Rectified. <b>Complied.</b>
18	Provide four more turbo ventilators to the workshop roof	Sufficient number of turbo ventilators, exhaust fan and pedestal fans were provided. We wish to inform you that maximum ten people being worked (on and off) in addition to the lathe operator & tool room operator in the workplace from 8.30am to 5pm. <b>Complied.</b>
19	Provide jumpers to the diesel pipe flanges in the generator shed	Jumpers provided. <b>Complied.</b>

20	Dispose empty carton boxes in the generator shed	Empty carton boxes at DG area removed. <b>Complied.</b>
<b>S. No</b>	<b>Recommendations</b>	<b>Compliance</b>
21	Provide handrails to the jump over of final effluent tank.	The cross over height is negligible (Height is less than one meter) and seems to be railing is not required to it. <b>Complied.</b>
22	Industry has to provide more number of wind sacks with night visibility and at the highest elevation so that they are visible to all clearly.	One more windsock was provided near the mechanical workshop. <b>Complied.</b>
23	Fire extinguishers are found on the ground in some areas. Arrange them to the wall or stand in such a way that their bottom is 750 mm above the floor level.	<ul style="list-style-type: none"> <li>• 2Kgs &amp; 4.5kgs CO<sub>2</sub> are arranged at 0.75meters above the floor</li> <li>• 5kgs &amp; 10Kgs DCP are also arranged at 750mm above the floor</li> <li>• 9L foam extinguishers are also arranged 750mm above the floor</li> <li>• Whereas wheel mounted 6.8kgs CO<sub>2</sub>, 22.5Kgs CO<sub>2</sub>, 22.5 Kgs DCP and 50L are arranged at designated places which are clearly visible &amp; accessible.</li> </ul> <b>Complied.</b>
24	Provide and ensure the usage of wedges/stoppers to the trucks and lorries while carrying out loading and unloading activities	Wedge blocks are provided and we ensure usage of wedges at loading/unloading area. <b>Complied.</b>
25	Provide ammonia leak detector at the cylinder storage area.	There are no ammonia cylinders in the storage yard. Cylinders available at utility building area with gas detector & water sprinklers. <b>Complied.</b>
26	Provide water sprinkler system over the ammonia storage shed.	Water sprinklers are provided. <b>Complied.</b>
27	Display the cautionary notice in the local language detailing all hazards and measures to be adopted during handling of ammonia.	Cautionary signs in Telegu language are displayed at various places in the plant. <b>Complied.</b>
28	Provide smoke detectors at electrical panel rooms and in the general stores	Smoke detectors are provided in the mentioned places. <b>Complied.</b>



(K. NARASAPPA)  
MANAGER OF THE FACTORY