ANDHRA PRADESH POLLUTION CONTROL BOARD
PARYAVARAN BHAVAN, A-3, INDUSTRIAL ESTATE,
SANATHNAGAR, HYDERABAD - 500 018.

Regd. Post With Ack Due

Order No. 494APPCB/UH-II/TF/KNL/2016- Dt.11.05.2016

DIRECTIONS


4. Lr.No.CTR-16/PCB/ZO-KNL/Action Plan/2015-1297, dt.05.0.2015.
5. Show Cause Notice No.Lr.No.CTR-16/PCB/ZO-KNL/2015-1296, dt. 03.10.2015.
6. Task Force Meeting held on 02.05.2016.

WHEREAS you are operating the industry in the name & style of M/s.Avanti Leathers Ltd., Varadaiahpalem, Chittoor District and engaged in manufacturing finished leathers (Hides & skins) – 32,500 sqft/day.

WHEREAS vide reference 1st cited, CPCB officials inspected the unit in March, 2012 and issued certain directions to the industry vide lr.dt.04.07.2012.

WHEREAS vide reference 2nd cited, the Board issued certain directions to the industry vide order dt.20.09.2012 for non-compliance of the CPCB directions and CFO conditions.

WHEREAS vide reference 3rd cited, the Board issued Consent for Operation and Hazardous Waste Authorization order vide dt.01.08.2015, which is valid upto 31.03.2017.

WHEREAS vide reference 4th cited, the ZO, Kurnool has inspected the industry on 19.09.2015 and observed the following violations:

a. One solar evaporation pond is full with effluent and the other is empty. As seen from the analysis report, the solar evaporation pond effluent is having chlorides of 1,64,340 mg/l.

b. Coloured effluent was observed in the shallow on ground tanks adjacent to sludge drying beds. The industry using this effluent for land application for greenbelt. The effluent is having pH of 8.3, BOD-567 mg/l , COD- 1557 mg/l, chlorides of 7819 mg/l and oil & grease of 11 mg/l. All the values are far exceeding the standards.

c. The aerators from the secondary aeration tank were removed. The effluent collected from the outlet of ETP is having BOD – 1075 mg/l, COD – 3097 mg/l, chlorides – 7420mg/l, suspended solid – 767 mg/l which are far exceeding the discharge standards. Hence the industry is not properly operating the ETP and not meeting the discharge standards.

d. The industry has not installed real time monitoring system at the outlet of ETP, to monitor the quality of treated effluent as per the direction of the CPCB for 17 category of highly polluting industries.

e. The industry has not installed the flow meters at inlet of ETP to measure the quantity of effluent generated.

f. The industry has not installed meters with totalizer facility to record the consumption of water for various applications, Soak liquor, Pickling liquor and chrome liquor generated, treated and disposed.

g. The industry is not monitoring the ground water for the core drinking parameter where the treated process and wash effluents applied for onland irrigation.
WHEREAS vide reference 5th cited, the ZO, Kurnool issued notice to the industry on 03.10.2015 for not operating the ETP and not meeting the discharge standards and non-compliance of Board directions.

WHEREAS vide reference 6th cited, hearing was conducted by the Task Force Committee of A.P. Pollution Control Board on 02.05.2016. The representatives of the industry attended the legal hearing. The Committee noted the non-compliance of the CFO conditions/Directions issued by the Board. The representative of the industry informed that they have provided the flow meters at inlet of ETP and also informed that Web Camera system will be purchased and installed in the 2nd week of May, 2016. They have also informed that the most of directions issued by the Board are complied.

The Committee after detailed discussions recommended to issue the following directions:

1. The industry shall operate the ETP regularly.
2. The industry shall submit the performance evaluation of ETP within 15 days.
3. The industry shall install IP Cameras with PAN, TILT Zoom, 5x or above Focal length with night vision capability and flow meters such that effluent disposed and utilized can be visualized. The flow meter data should be transmitted online to CPCB with in 15 days.
4. The industry shall maintain daily records of production, operation of the air & water pollution control equipment, energy & hour meter readings and submit the records to the Regional Office, Tirupati.
5. The industry shall submit the action plan on comprehensive irrigation management plan (IMP) within 1 month.
6. The industry shall dispose off hazardous waste stored within the premises to TSDF immediately.
7. The industry shall not use coloured effluents on land for gardening purpose.
8. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.

This order is issued under Sec.33(A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under Sec.31(A) of Air (Prevention & Control of Pollution) Amendment Act, 1987.

You are hereby directed to note that, should you violate any one of the directions mentioned above, your unit will be closed under Sec.33(A) of Water (Prevention & Control of Pollution) Amendment Act, 1988 and Sec.31(A) of Air (Prevention & Control of Pollution) Amendment Act, 1987 without any further notice, in the interest of Public Health and Environment.

This Order comes into effect from today i.e., 11.05.2016.

Sd/-

MEMBER SECRETARY

To

M/s. Avanthi Leathers Ltd.,
Varadaiahpalem,
Chittoor District.

// T.C.F.B.O //

JOINT CHIEF ENVIRONMENTAL ENGINEER

UH-II