

By Speed Post

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September 09, 2019

To,

M/s M B D Printographic Pvt. Ltd
(Paper Mill),
Ram Nagar Industrial Area,
Gagret, Tehsil-Ghanari,
District - Una - 177201
Himachal Pradesh (HP)

DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under; and

WHEREAS, the Ministry of Environment, Forest, & Climate Change, Govt. of India, vide notification S.O.157(E) of 27.02.1996 has delegated powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board (CPCB), to issue direction to any industry, Municipal Corporation, Municipal Council, Cantonment Board, to any local or other Authority for the violation of emission and effluent standards notified under the Environment (Protection) Rules, 1986 and other standards and norms; and

WHEREAS, M/s M B D Printographic Pvt. Ltd (Paper Manufacturing unit), Ram Nagar Industrial Area, Gagret, Tehsil- Ghanari, District Una, Himachal Pradesh (*hereafter referred to as 'the Unit'*) is engaged in manufacturing of writing/printing paper using waste paper as raw material having consented capacity of 30, 000 MT/annum; and

WHEREAS, the Unit was inspected by a team of officials from CPCB on 24.07.2019 to verify the compliance status under OCEMS surveillance (SMS alert/offline) and made following observation:

1. During inspection, the unit was found in operation.
2. The Unit has valid consent under water, & air act with validity up to 31.03.2024. The *Authorization* of the unit was expired on 31.03.2019 and the has applied for renewal of the same.
3. During the visit, the ETP was found non-operational. The aeration tank & secondary clarifier were found empty.
4. It was informed that the ETP is non-operational for the last one month & effluent after sedicell is used in the process i.e. de-inking plant & paper unit.
5. Multiple outlets & flexible pipes were observed within the premises during visit & boiler blow down mixed effluent is being discharged into storm water drain.
6. Sample collected, during visit, from storm water, drain was found having high value of **BOD (337mg/l) & COD (660mg/l)** indicates that effluent is **by-passed** through this drain without treatment.
7. Sample collected during visit from outlet of sedicell & result showed pH-7.14, TSS-1712mg/l, TDS-2019mg/l, BOD-1190mg/l, & COD-1958mg/l.

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8. Flow meter was installed at the bore well (02) and logbook for the same was maintained. However, the Unit does not have permission for abstraction of ground water from CGWA.
9. As per log-book of bore-well, the unit is abstracting about 1200-1500 m³ fresh water per day for the industrial purpose, whereas the unit is claiming the reuse of treated effluent.
10. Flow meters were not installed at inlet & outlet of ETP & no logbook for the same.
11. The boiler of 23TPH capacity is equipped with multi cyclone & wet scrubber using pet coke as fuel. Stack monitoring of 23 TPH boiler was carried out during the visit & results showed PM-10754mg/Nm³ (norms-150 mg/Nm³), SO₂-987ppm, NO_x-541ppm indicating non-compliance with emission standard prescribed under E(P)Rules, 1986.
12. The monkey ladder with the stack attached to boiler was not found as per the regulations of CPCB.
13. Drums containing HSD/mobile were placed indiscriminately & spillage of oil was seen on the ground during visit.
14. Logbooks for generation & disposal of ETP sludge, boiler ash etc. were not maintained. The Unit has made an agreement with M/s Mander Paper Board Mill & M/s Modern Gatta Mill, for lifting of 150MT/month of ETP sludge.
15. The Housekeeping of the unit was not satisfactory.

It is evident from the above observations that the ETP of the Unit is non-operational since last one month, having multiple outlet, poor record keeping, no proper stack monitoring facility, no CGWA permission for groundwater, and wastewater discharge through storm water drain showed BOD-337 mg/l & COD-660 mg/l indicating bypass of effluent without treatment. It is also observed that the unit has not connected their OCEMS for all specified parameters as per CPCB guidelines/directions. The Unit found non-complying with the prescribed effluent and emission standards under E(P)Rules, 1986 and such act of the unit is posing grave injury to the environment.

NOW, THEREFORE, in view of the above and in exercise of the powers delegated to the Chairman, CPCB under section 5 of the Environment (Protection) Act, 1986, the **following closure directions are issued for compliance to M/s M B D Printographic Pvt. Ltd., District Una, HP** for compliance:

1. The Unit shall immediately close down all the manufacturing operations.
2. The Unit shall close/dismantle all the multiple bypass outlets within the premises immediately and shall also remove flexible pipes within the premises.
3. The Unit shall obtain valid Authorization under Hazardous & other Waste Rule, 2016 and shall comply with the conditions stipulated therein.
4. The unit shall carry out adequacy assessment of its ETP & APCD from reputed institutes such as IITs/CPPRI/NITs/NEERIs & accordingly upgrade/augment the ETP & APCD so as to meet effluent & emission standard & submit the report to CPCB.

Closure direction u/s 5 of Environment (Protection) Act, 1986 M/s M B D Printographic Pvt. Ltd (Paper Manufacturing); District Una, HP.

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5. The Unit shall apply for obtaining permission of CGWA for abstraction of ground water.
6. The Unit shall connect their OCEMS for effluent monitoring as per the CPCB guidelines to CPCB server.
7. The Unit shall install flow-meter at the inlet and outlet of ETP and shall maintain logbook for the same.
8. The Unit shall maintain logbook for operation & maintenance of ETP and solid waste management like quantity of generation & disposal of ETP sludge and boiler ash.
9. The Unit shall provide proper &adequate ladder facility with stack as per CPCB guidelines (Emission Regulation Part-III).
10. Housekeeping of the unit should be improved.
11. The Unit shall report to CPCB regarding closure of the manufacturing operations immediately on receipt of this direction.
12. The Unit shall seek permission from CPCB before resumption of the manufacturing operation.

In case of default in compliance with the above directions, CPCB will be constrained to initiate appropriate actions against the Unit, without giving any further notice, in accordance with provisions of the Environment (Protection) Act, 1986.

(S.P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **The Member Secretary**
Himachal Pradesh State Pollution
Control Board, Him Parivesh, phase-III
New Shimla -171 009 : To ensure compliance of closure
direction & submit action taken
report (ATR) to CPCB pl.
2. **The Regional Director,**
Regional Directorate (Lucknow),
Central Pollution Control Board,
PICUP Bhawan, Ground Floor, Vibhuti
Khand, Gomati Nagar, Lucknow-226010 : For information, pl
3. **The Joint Secretary (CP Division)**
Ministry of Environment, Forest &
Climate Change, Indra Paryavaran Bhavan,
Jor Bagh Road, New Delhi-110003 : For information, pl
4. **The Deputy Commissioner,**
Deputy Commissioner Office, Una, HP : To ensure compliance of closure
direction pl
5. **The Chairman,**
Himachal Pradesh State Electricity Board Ltd.
Vidyut Bhawan, Shimla, HP-171004 : **To dis-connect the electric supply
of the unit in compliance of
closure direction & submit action
taken report (ATR) to CPCB**
6. The Divisional Head, IT Division, CPCB, Delhi : To upload the direction at CPCB
website
7. The Divisional Head, IPC-III Division, CPCB, Delhi : For record purpose

(PRASHANT GARGAVA)
MEMBER SECRETARY