

By Speed Post

F.NO. B-23012/1/IPC-III / 65

March 27, 2018

To

**M/s Vishal Paper tech India ltd.,**  
Village- Mubarikpur, Ramgarh Road, Tehsil-Derabassi  
District-Sahibjada Ajit Singh Nagar (Mohali), Punjab.

**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**, M/s Vishal Paper tech India ltd., (*hereafter referred to as 'the Unit'*) Ramgarh Road Mubarakpur, Tehsil-Derabassi District-Sahibjada Ajit Singh Nagar (Mohali), Punjab is engaged in manufacturing of duplex board paper with consented capacity of 125 TPD by using waste paper as raw material; and

**WHEREAS**, the Unit was inspected by a team of officials from CPCB, RD, Lucknow on 29.11.2017 to verify the compliance status under OCEMS surveillance (SMS alert) and based on observations & analysis result of samples stated in the inspection report, CPCB issued closure direction to the unit vide letter dated 16.01.2018 under Section 5 of the Environment (Protection) Act, 1986; and

**WHEREAS**, it was observed that a typographical error occurred in reproducing sample analysis result from the laboratory analysis report dated 11/12/2017 (Annexure-I) w.r.t the value of TSS and COD recorded at s.no.4; page no.1 of said closure direction dated 16.01.2018 under para observation of the inspection team. After incorporating required typographical correction, s.no. 4, page no.1 shall be read as:

*Final ETP treated effluent of the Unit result showed **pH-6.51** (norms-7.0-8.5), **TSS-163** mg/l (norms-50 mg/l), **BOD-650** mg/l (norms-30 mg/l), **COD-929** mg/l (norms-350 mg/l), **SAR-1.15** (norms-26), **TDS-2342** mg/l. **MLSS & MLVSS** concentration in the aeration tank was **1173** mg/l and **783** mg/l respectively.;*

**AND WHEREAS**, CPCB has constituted a three-member Committee vide office order dated 03.10.2017 having representative(s) from CPCB and MoEF & CC for examination and review of closure direction issued by CPCB for revocation; and

**WHEREAS**, the Committee in its meeting held on 28.02.2018 & 16.03.2018 reviewed the above matter in detail and recommended that the unit may be issued modified closure direction under section 5 of the E(P)Act, 1986; and

**It is evident from the observation of inspection team that the Unit existing ETP is not adequate enough to yield the desired quality of effluent, operation & maintenance of ETP & OCEMS system & record keeping is also poor and the ETP treated effluent is violating the prescribed effluent discharge norms notified under E(P)Rules, 1986.**

Contd...2/-

**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

**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 directions are issued for compliance to M/s Vishal Paper Tech India Ltd., Derabassi, Punjab:**

1. The Unit shall immediately close down all the manufacturing operations and shall augment/upgrade the ETP and optimise the performance of ETP so as to comply with the prescribed effluent discharge norms.
2. The unit shall carry out adequacy assessment of its existing ETP by reputed institutions preferably IITs/ NEERI/CPPRI within 30 days and accordingly upgrade the same in a time bound manner.
3. The unit shall install electromagnetic flow measuring device at water abstraction point, final outlet of ETP and recycle point within 30 days & records of the same shall also be maintained.
4. The Unit shall install separate energy meter for the ETP and air pollution control device (ESP) within 30 days and maintain record of the same.
5. The Unit shall establish an environmental laboratory for analysing the effluent parameters and shall engage skilled manpower for operation & maintenance of the ETP within 30 days.
6. The Unit shall ensure regular operation & maintenance and calibration of the online system so as to obtain continuous reliable results. The Unit shall maintain records of O&M, calibration of online system as per the SOP/CEMS guidelines.
7. The Unit shall report to CPCB regarding closure of manufacturing operations in compliance of the direction immediately on receipt of this direction.
8. 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**

*Contd...3/-*

Copy to:

1. **The Member Secretary** : To ensure compliance of the closure direction  
Punjab Pollution Control Board (PPCB)  
Vatavaran Bhawan, Nabha Road,  
Patiala - 147 001
2. **The Regional Director,** : For information please  
Regional Directorate,  
Central Pollution Control Board,  
PICUP Bhawan, Ground Floor, Vibhuti  
Khand, Gomati Nagar, Lucknow-226010
3. **The Advisor (CP Division),** : For information please  
Ministry of Environment, Forest & Climate Change,  
Indra Paryavaran Bhavan, Jor Bagh Road,  
New Delhi - 110 003
4. **The District Magistrate,** : To ensure closure of the unit in  
Collector Office, Sahibzada Ajit Singh Nagar, Punjab compliance of CPCB closure direction
5. **The Managing Director,** : **To disconnect the electric  
Punjab State Power Corporation Ltd. (POWERCOM) power supply of the unit in  
The Mall, PSEB Head Office, Baradari, Patiala, compliance of the closure  
Punjab 147001 direction, as per the  
provisions of  
Environment(Protection)Act,  
1986.**
6. ✓ The In-charge, IT Division, CPCB, Delhi : To upload the direction at CPCB website
7. The Master file(Pulp & Paper), PCI-III Division, CPCB :



(A. SUDHAKAR)  
MEMBER SECRETARY

**WASTEWATER  
TEST REPORT**

S.No W/2017/215

1	Date of test report: 11/12/2017	Date/period of testing: 01-07/12/2017
1	परियोजना /Project/Test Programme	P-III (4)
2	नमूने का स्रोत /मूल /सरिता /अन्य/Sample Source (STP/ETP/Drain/any other)	Leather/Pharmaceutical/Waste Paper
3	नमूने का प्रकार /ग्रेब/कम्पोजिट/Type of Sample (Grab/Composite)	Grab
4	नमूने एकत्र करने वाले व्यक्ति का विवरण/ Sample Collected/Deposited by	Sh. J.P. Meena, Scientist 'C'
5	नमूना एकत्रीकरण की तिथि/Date of Sample collection	28-29/11/2017
6	प्रयोगशाला में नमूना प्राप्ति की तिथि/Date of sample receipt in laboratory	01/12/2017
7	नमूना एकत्रण पद्धति/Sampling procedure..... Please Refer.....	CB/ZLN/SOP/S.7/2 & CB/ZLN/OR/5.7/1 Issue No. 01
8	विश्लेषण हेतु आवेदनकर्ता/Analysis indented by	Sh. J.P. Meena, Scientist 'C'

क्रम नं S. No.	पैरामीटर Parameter	इकाई Unit	नमूनों का विवरण/कोड इत्यादि Description of sample/Code etc.				
			NL-02	NL-03	VP-01	VP-02	VP-03
1	पी एच/ pH		7.57 (24.6 °C)	7.27 (24.6 °C)	6.27 (24.6 °C)	---	6.51 (24.8 °C)
2	रंग/ Colour	हेज़न, Hazen	---	---	75.0	---	60.0
3	एम एम./SS	मि.आ. लीटर, mg/L	97.6	47.2	2872	---	163
4	टी.डी.एम./ TDS	मि.आ. लीटर, mg/L	1238	711	2610	---	2342
5	एम.एल.एस.एस/ MLSS	मि.आ. लीटर, mg/L	---	---	---	1173	---
6	एम.एल.वी.एस.एस/ MLVSS	मि.आ. लीटर, mg/L	---	---	---	783	---
7	क्लोराइड/ Chloride as Cl	मि.आ. लीटर, mg/L	---	185	---	---	---
8	सल्फाइड/ Sulphide as S	मि.आ. लीटर, mg/L	---	BDL	---	---	---
9	फॉस्फेट/ Phosphate as P(PO <sub>4</sub> -P)	मि.आ. लीटर, mg/L	---	BDL	---	---	---
10	एस ए. आर./SAR	---	---	5.75	---	---	1.15
11	फिनॉल/ Phenols as C <sub>6</sub> H <sub>5</sub> OH	मि.आ. लीटर, mg/L	---	0.88	---	---	---
12	बोरॉन/ Boron	मि.आ. लीटर, mg/L	---	---	---	---	---
13	ऑयल व ग्रीस/ Oil & Grease	मि.आ. लीटर, mg/L	---	BDL	---	---	---
14	बी.ओ.डी. /BOD	मि.आ. लीटर, mg/L	134	27.6	1443	---	650
15	सी ओ डी. /C.O.D	मि.आ. लीटर, mg/L	301	114	1804	---	929
16	क्रोमियम हेक्साट./ Chromium-VI	मि.आ. लीटर, mg/L	---	BDL	---	---	---
17	हैवी मेटल/ Heavy Metal	मि.आ. लीटर, mg/L	---	*	---	---	---

विश्लेषण विधि हेतु कृपया पृ. 3 पर Test methods followed are appended overleaf

CODE	Description
NL-02	O/L of Secondary Clarifier (M/s Nector Life Science Ltd. Derabassi (Punjab)
NL-03	Final O/L of ETP (M/s Nector Life Science Ltd. Derabassi (Punjab)
VP-01	Inlet of ETP (M/s Vishal Paper Tech. India Ltd. Derabassi (PB)
VP-02	Aeration Tank (M/s Vishal Paper Tech. India Ltd. Derabassi (PB)
VP-03	Final O/L of ETP (M/s Vishal Paper Tech. India Ltd. Derabassi (PB)

End of Test Report

Page.....2/2

\*Under Process

*Manju*  
11/12/2017

(Manju Srivastava)

*Sh. J.P. Meena*  
11/12/2017

वी० के० सचाना  
सैज्ञानिक 'घ'

अधिकृत हस्ताक्षरकर्ता/ Authorized Signatory

आरम्भ बनाने वाले के हस्ताक्षर/ Prepared by (Name & Sign)

Note: 1. The results in the Test Report relate only to the items tested. 2. The report shall not be reproduced except in full, without the written permission of laboratory.