

Speed Post

File No. B-190194/Textile/New/WQM-II/CPCB/2017-18

Date: 29-01-2018

To,

M/s Yash Creations
(formerly known as Swastic Yarn Dryers),
Natawa Road, Putali Ghar,
Mirjapur-231301, U.P.

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

WHEREAS, the Textile industry is identified as one of the 17 categories of highly polluting industries in the country and have been discharging environmental pollutants directly or indirectly into the ambient water and air, which pose constant threat to cause adverse effect on the water and air quality; and

WHEREAS, M/s. Yash Creations (Formerly Swastic Yarn Dryers), Natawa Road, Putali Ghar, Mirzapur- 231301, UP was inspected by a team from Regional Directorate (North), Lucknow on 22.03.2017 to verify the compliance of environmental standard; and

WHEREAS, CPCB issued closure direction under section 5 of the Environment (Protection) Act, 1986 on dated 26-04-2017; and

WHEREAS, the unit replies vide letters dated 09-11-2017 and 15-11-2017 were examined and following observations are made:

1. The unit has applied for consent to operate from UPPCB.
2. The unit has applied for groundwater extraction from CGWA.
3. The unit has modified ETP to achieve the notified standard.
4. The unit has provided OCEMS data connectivity to CPCB server.

AND WHEREAS, CPCB constituted a three-member committee vide office order dated 27.09.2017 having representative from CPCB, MoEF & CC and NMCG for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the three member committee in its meeting held on 21.12.2017 examined the replies of the Unit and recommended that the Unit may be allowed to resume operation and the unit shall submit treated effluent analysis report from laboratory recognized under Environment (Protection) Act, 1986 within 30 days of resumption of operations; 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 unit is directed to comply with the following directions:

1. The Unit shall remain closed and may resume manufacturing operations after seeking valid consent to operate from Uttar Pradesh Pollution Control Board.
2. The Unit shall immediately inform to CPCB regarding the resumption of operations.

3. The Unit namely **M/s. Yash Creations (Formerly Swastic Yarn Dryers), Natawa Road, Putali Ghar, Mirzapur- 231301, UP** shall operate ETP properly so as to ensure compliance with the effluent discharge norms notified under Environment (Protection) Act, 1986.
4. The Unit shall submit one month treated effluent analysis report by the Laboratory recognized under the Environment (Protection) Act, 1986 within 30 days of resumption of the unit.
5. The Unit shall ensure continuous connectivity OCEMS with CPCB server.
6. The unit shall obtained permission form CGWA for extraction of groundwater.

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 Environment (Protection) Act, 1986.


(S. P. SINGH PARIHAR)
CHAIRMAN

Copy to:

- 1 **The Member Secretary**
Uttar Pradesh Pollution Control Board
Building No-TC- 12 V, Vibhuti Khand,
Gomati Nagar, Lucknow-226010 : [To ensure compliance of the
direction please]
- 2 **The Advisor (CP Division)**
Ministry of Environment, Forests & Climate
Change, Indra Paryavaran Bhavan,
Jor Bagh Road, New Delhi - 110 003 : [For kind information please]
- 3 **The District Magistrate**
Collectorate Office, District; Mirzapur
Uttar Pradesh : [For kind information please]
- 4 **The Regional Director,**
Lucknow Zonal Office,
Central Pollution Control Board,
Ground Floor, PICUP Bhawan,
Vibhuti Khand, Gomti Nagar,
Lucknow-226010 (U.P.) : [with direction that unit may
be randomly inspected within
30 days of resumption]
- 5 ✓ The Incharge IT Division, CPCB, Delhi : [For uploading the direction at
CPCB website]
- 6 The Incharge WQM-II, CPCB, Delhi : [For kind information please]


(A.SUDHAKAR)
MEMBER SECRETARY

M/s. Yash Creations (Formerly Swastic Yarn Dryers), Natawa Road, Putali Ghar,
Mirzapur- 231301, UP



कन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD

विशेषज्ञता: वायु, जल, कचरा, श्रवण, पर्यावरण संरक्षण, अम्ल वर्षा, जलवायु
Specialized in Air, Water, Waste, Noise, Environment Protection, Acid Rain, Climate Change, Ozone Depletion

Speed Post

B-33014/7/2017/IPC-II/16869

January 30, 2018

To

The Unit Head

M/s ACC Ltd.

Gagal Cement Works (Unit 1 & 2)

P.O. & Distt. Barmana,

Himachal Pradesh

Sub: Revocation of closure direction under section 5 of the Environment (Protection) Act, 1986.

WHEREAS, the cement plants are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality;

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;

WHEREAS, there is need to inculcate habit of self-monitoring within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online emission monitoring devices;

WHEREAS, for strengthening the monitoring and compliance through self-regulatory mechanism, online source emission and effluent monitoring systems need to be installed and operated by the industries on 'polluter pays principle';

WHEREAS, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring system w.r.t. PM, NOx and SO₂ in cement industries;

WHEREAS, considering the requests/ representations received from industries/ industrial associations/ SPCBs / PCCs, an extension of time up to June 30, 2015 for installation of online monitoring systems was granted vide direction dated March 02, 2015 under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981;

WHEREAS, a letter vide dated May 29, 2015 was issued by the Chairman, CPCB to all the SPCBs/ PCCs informing that no further extension of time will be given after June 30, 2015 and consent to operate will be withdrawn along with forfeiture of bank guarantee of non-complying units;

by

'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

दूरभाष/Tel : 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in

WHEREAS, concerned SPCB/ PCC issued directions under section 33A of the Water (Prevention & Control of Pollution) Act, 1974 and section 31A of the Air (Prevention & Control of Pollution) Act, 1981 to install the online monitoring system by June 30, 2015 and to submit bank guarantee of 100% of the cost of online emission & effluent monitoring system;

WHEREAS, M/s ACC Cement, Gagaj Cement Works, H.P. was inspected during September 22-25, 2017 to investigate high SMS alert/Offline status and assess compliance of the environmental norms and the inspecting team made following observations:

1. **The unit has installed and connected Online Continuous Emission Monitoring System (OCEMS) for PM but has not installed and connected OCEMS for SO₂ and NO_x on kiln stack and also not installed OCEMS on all other process stacks (except kilns) as per CPCB guideline in this regard, as verified by IT division.**
2. The unit should intimate CPCB whenever shutdown results in OCEMS data disconnection.
3. The unit should conduct third party calibration of the analyzers at regular intervals as per CPCB Guidelines.
4. The unit should report quantity of wastes co-processed every financial year to CPCB and HP PCB.

WHEREAS, closure direction dated 05.12.2017 has been issued to the unit due to non-installation of full OCEMS and for taking corrective measures w.r.t the above shortcomings; and

WHEREAS, in response to aforesaid closure direction, request from the industry vide letter dated 20.12.2017 and 10.01.2018, enclosing compliance status of the shortcomings has been submitted informing that the unit has installed OCEMS and its connectivity with CPCB Server has been established. The response has been examined and OCEMS installation verified by IT division on 09.01.2018.

WHEREAS, a meeting of the three member committee, constituted for examination and recommendation for revocation of closure direction issued by CPCB, was held on 19.01.2018 and the committee recommended that the closure direction issued to the unit may be revoked with the recommendation that unit should submit emission data of one month from recognized laboratory within 45 days of issue of this direction; and

Now THEREFORE, in view of the above and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986 vide Ministry of Environment & Forests, Government of India Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, closure direction issued to M/s ACC Cement, Gagaj Cement Works, H.P. dated 05.12.2017 is hereby revoked and the unit is directed to submit emission data of one month from recognized laboratory within 45 days of issue of this direction.

Wf

In case of non-compliance, appropriate action as deemed fit under the provisions of Environment (Protection) Act, 1986 will be initiated against the unit without any further notice.

[S. P. S. Parihar]
Chairman

by 31.01.2018

Copy to:

1	The Chairman Himachal Pradesh Pollution Control Board Paryavaran Bhawan Phase - III, New Simla - 171 009	For information & ensuring compliance please.
2	The District Magistrate Barmana, H.P.	
3	The Chairman, Himachal Pradesh State Electricity Board Ltd Vidyut Bhawan Shimla Himachal Pradesh (India)-171004	
4	The Regional Director Central Pollution Control Board Ground Floor, PICUP Bhawan Vibhuti khand, Gomti Nagar Lucknow - 226 020 U.P.	For information please.
5	The Additional Secretary (AKM) Ministry of Environment, Forests and Climate Change Prithvi Wing, 2nd Floor, Room No. 216 Indira Paryavaran Bhawan Aliganj, JorBagh Road, New Delhi - 110003	
6	The Divisional Head, IT, CPCB, Delhi	
7	The Divisional Head (PKG), IPC-VI, CPCB	

(A. Sudhakar)
Member Secretary

SPEED POST

B- 33014/40/2017- AQM

January 25, 2018

~~As per list~~

16663-64

Sub.: Direction under Section 3 and Section 5 of The Environmental (Protection) Act, 1986 regarding Comprehensive Action Plan (CAP) for Air Pollution Control in Delhi & NCR- reg.

WHEREAS, rising air pollution in Delhi and NCR is a matter of serious concern, especially with regards to high levels of particulate matter exceeding National Ambient Air Quality Standards, 2009;

WHEREAS, the matter is also being heard by Hon'ble of Supreme Court of India in the matter of W. P. (Civil) no. 13029 of 1985 in the matter of M. C. Mehta Vs. Union of India, and the Hon'ble Court had issued directions from time to time;

WHEREAS, Graded Response Action Plan (GRAP) was notified by MoEF & CC on January 12, 2017 for implementation of identified actions under different Air Quality Index (AQI) categories for prevention of high pollution events and dealing with air pollution emergencies, and concerned agencies are required to take actions as per the plan;

WHEREAS, with an objective of improving air quality in the National Capital Territory of Delhi and National Capital Region states of Haryana, Rajasthan and Uttar Pradesh, a time bound source specific Comprehensive Action Plan (CAP) has been evolved;

WHEREAS, Hon'ble Supreme Court vide its order dated December 13, 2017 in W P (civil) no. 13029 of 1985 in the matter of M. C. Mehta Vs. Union of India directed MoEF & CC to discuss draft Comprehensive Action Plan (CAP) for Air Pollution Control in Delhi & NCR with EPCA, specifically with regards to timeline and notify, publish and implement recommendations made;

WHEREAS, a stakeholder meeting was held under Chairmanship of Secretary, MoEF & CC on December 28, 2017, wherein Comprehensive Action Plan for Air Pollution Control in Delhi NCR was finalized, and

finalized, and MoEF & CC has asked CPCB vide letter dated January 24, 2018 to issue directions with reference to the following action points, for which timelines have been finalized;

Paras No. 2.1.2, 2.2.3, 2.2.5, 2.2.6, 2.2.9, 2.2.11, 2.2.13, 2.2.14, 2.2.15, 2.2.17, 2.3.1, 2.3.2, 2.3.3, 2.3.4, 2.3.6, 2.3.7, 2.3.8, 2.3.11, 2.3.12, 2.3.13, 2.3.14, 2.3.17, 2.5.1, 2.5.2, 2.5.3, 2.6.1, 2.6.2, 2.6.3, 2.6.4, 2.6.5, 2.6.6, 2.6.7, 2.6.8, 2.6.9, 2.7.1, 2.7.5, 2.7.9, 2.7.12, 2.7.13, 2.7.14, 2.7.16, 2.7.18, 2.8.1, 2.8.3, 2.8.5, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, 2.9.6, 2.9.7, 2.10.1, 2.10.2, 2.10.3, 2.11.1, 2.11.2, 2.12.1, 2.12.2

Now therefore, in exercise of powers delegated to The Chairman, CPCB under Section 5 of The Environmental (Protection) Act, 1986, you are directed to ensure strict implementation of Comprehensive Action Plan for specific actions pertaining to your department, as annexed with this direction.

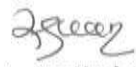
It is further directed that receipt of this direction be acknowledged and action taken report be given to CPCB within 07 days.

(S.P. Singh Parihar)
Chairman

Copy to:

- The Chairman : For kind information please
Environment Pollution Control Authority
Core 6A, 12th floor, India habitat Centre
Lodhi road, New Delhi- 110003
- Shri Ritesh Kumar Singh : For kind information, please
Joint Secretary
C P division
Ministry of Environment, Forests & Climate Change
Indira Paryana Bhawan
Jor Bagh, New Delhi – 110 003

Head, IT division : For uploading on website please


(A. Sudhakar)
Member Secretary

List:

1. The Chairman
Rajasthan State Pollution Control Board
A-4, Jalane Dungri Institutional Area
Jaipur – 302 004

2. The Commissioner
Central Public Works Department
A-Wing, Nirman Bhawan,
New Delhi-110108

MINUTES OF MEETING HELD UNDER THE CHAIRMANSHIP OF SECRETARY (EF&CC) ON 28TH DECEMBER, 2017 IN REFERNCE TO WP (CIVIL) NO. 13029 OF 1985 IN THE MATTER OF M.C. MEHTA VS. UNION OF INDIA, WITH RESPECT TO REPORTNO. 71 AND 78.

A meeting was held under the Chairmanship of Secretary (EF&CC) in reference to Hon'ble Supreme Court order dated 13th December 2017 in WP (Civil) No. 13029 of 1985 in the matter of M.C. Mehta vs. Union of India wherein Hon'ble Court had directed the Ministry to discuss Report No. 71 and 78 with Environment Pollution (Prevention and Control) Authority (EPCA), more specifically with reference to timeline. The court has directed that the recommendation made in there two reports may be notified, published and implemented by the Ministry at the earliest. It was noted that Report 71 & 78 are same except for timelines in Report 78. Accordingly, taking into account the court direction on timeline, recommendations along with time lines as proposed in Report 78 were discussed during the meeting. List of the participants of the meeting is at **Annexure – I**

2. On the basis of detailed deliberation, recommendation wise decisions with respect to Report 78 is as given below.

1. Source-wise clean air action plan and compliance strategy for Delhi and NCR to meet clean air standards

2.1 Air quality monitoring

S. No.	Action points	Agency responsible	Timeline of EPCA for implementation	Decision during the Meeting in MoEF&CC
2.1.1	DPCC to set up 20 more real time monitoring stations: The grid plan should be representative of population distribution and land use including residential, commercial, industrial, roadside and sensitive areas. Delhi currently has 28 real time air quality monitoring stations that are operated by Central Pollution Control Board (CPCB), Delhi Pollution Control Committee (DPCC),	Department of Environment (DOE), Delhi Pollution Control Committee (DPCC)	Done	Agreed

	and Ministry of Earth Sciences (MOES) with continuous relay of information. These include 10 manual stations and 18 real time stations.			
2.1.2	<p>NCR-wide air quality monitoring expansion: The SC order of 2.12.2016 has directed CPCB to expand monitoring in the NCR. Accordingly, CPCB has submitted a plan to the Hon'ble Court. This includes –</p> <ol style="list-style-type: none"> 1. Uttar Pradesh has 10 manual and 1 real time monitoring stations with one each in Ghaziabad and Noida. Real time stations will be set up by March 2017. The UP State Pollution Control Board will set up 6 manual and 8 real time stations. 2. Haryana has 4 real time stations and will set up 13 more real time and 22 manual stations. 3. Rajasthan has 9 manual stations; 2 real time stations are under installation, which will be completed by March 2017. The Hon'ble SC, vide its order dated 06.02.2017, has directed utilization of 	<p>Central Pollution Control Board (CPCB)</p> <p>State pollution control boards in NCR</p>	<p>Rajasthan: Done</p> <p>Uttar Pradesh: December 2017</p> <p>Haryana: January 2018</p>	<p>Rajasthan: N.A</p> <p>UP: February 2018</p> <p>Haryana: January 2018</p>

	Rs2.5 crore from the fund created from Environment Protection Charge on big diesel cars for installing monitoring stations and a Central Control Room for operational control and reporting in Delhi NCR. This is as per the plan submitted by CPCB.			
2.1.3	Enforce Graded Response Action Plan as directed by the Hon'ble Supreme Court and notified by the Ministry of Environment, Forests and Climate Change (<i>Annexure 2</i>)	EPCA, Task Force under CPCB	Ongoing. Has been enforced during 2017 and helped to bring down severe levels of pollution	Agreed
2.1.4	Undertake satellite- based monitoring for tracking and enforcing agriculture waste burning	State governments, CPCB	Ongoing during crop burning season each year	Agreed
2.1.5	Research studies including air pollution inventory, source apportionment, health impact studies, exposure impacts and other relevant studies: Govt. to support researchworks / scientific studies by academic / research institutions. Expertise will be sought from various institutions to develop	Environment departments and state boards in NCR	Ongoing(CPCB to give progress every 3 months)	Agreed

	protocols for assessment of the research proposals (CPCB Comment) ¹ .			
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2.2 Action to reduce vehicular emissions

S. No.	Action points	Agency responsible	Revised timeline for implementation	
EMISSION AND FUEL QUALITY FOR NEW VEHICLES				
2.2.1	<p>Ensure on-schedule implementation of BS VI fuel and emission standards, including early delivery of BS VI fuel for vehicles to modify technologies. Ensure registration of only BS IV vehicles from April 1, 2017 and only BS VI-compliant vehicles from April 2020²</p> <p>Supreme Court order of March 29, 2017 has directed that no vehicle that is not BSIV compliant can be registered from April 1, 2017. Any BSIII vehicle that comes for registration will have to provide the proof of sale before March 31, 2017 ((CPCB</p>	State transport departments, Ministry of Road Transport and Highways (MORTH) and Ministry of Petroleum and Natural Gas (MOPNG)		Affidavit based on discussion with MoRTH and MoPNG already filed. Decision pending with Hon'ble court.

	Comment) ³ .			
2.2.2	<p>Action on dieselization: The SC order dated 12.8.2016 has imposed an environment pollution charge of 1% on registration of diesel vehicles with 2,000 cc and above. A fund has been created from this revenue to fund pollution control efforts. Tax measures are needed to nullify incentives for diesel cars over petrol cars.⁴</p>	CPCB		Affidavit based on discussion with MoRTH, MoPNG and MOF already filed. Decision pending with Hon'ble court.
2.2.3	<p>Expand CNG programme across NCR: The SC orders dated 16.12.2015, 5.1.2016 and 10.5.2016 have directed CNG stations to be set up across NCR and taxis to convert to CNG⁵. NCR to expand CNG bus and auto fleets (see agenda on public transport).</p>	MOPNG, GAIL / IGL	<p>Between December 2015 to current, the number of CNG stations has increased. Another 92 stations have been added across NCR.</p> <p>MoPNG to provide a plan for further expansion and for use in buses and public transport, including removal of fiscal distortions</p>	MOPNG to provide plan for further expansion of CNG across NCR by end of January 2018.

			that are barriers to fast adoption of this fuel as against diesel.	
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<p>2.2.4</p>	<p>Introduce battery-operated vehicles in targeted segments of two-wheelers, three-wheelers and buses. Plan infrastructure for charging and battery disposal. Identify and notify commercial areas in cities with high footfalls and good public transport and goods transport connectivity that can be pedestrianized, supported by zero emission battery-operated vehicles: Priority may be accorded to battery-operated para-transit as feeders and for last mile connectivity in such areas. Ensure organized deployment to reduce congestion.⁶</p>	<p>DOE & DPCC,SPCBs, Transport Dept, municipal bodies, Discoms</p>	<p>MoRTH to submit plan within 3 months with deliverables, focus on speedy implementation to target 3 wheelers and buses and feeder services like taxis, metro-feeder and to provide NCR-wide charging infrastructure.</p> <p>Plan by February 28, 2018</p>	<p>Separate meeting with MORTH on the issue for finalization of plan.</p> <p>Agreed with timeline</p>
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2.2.5	<p>Install vapour recovery systems in fuel refueling outlets to reduce benzene emissions in NCR. CPCB has issued direction for installation of stage I and Stage II vapor recovery system in all retail outlets with capacity 3000 klm and more in 46 million plus cities by December 2017. In Delhi and NCR all retail outlets should comply with this.</p>	MOPNG, Transport Dept., state boards, DOE	May 2018 (6 months from approval of plan)	Agreed
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ON-ROAD VEHICLES

2.2.6	<p>Auditing of Pollution under Control (PUC) certification centres The SC orders dated 25.11.2016, 2.12.2016, 17.1.2017 and 06.02.2017 have directed the government and EPCA to audit stations in Delhi- NCR and suggest improvements.</p>	State departments of transport in Delhi and NCR	<p>In its order of August 10, 2017 Hon'ble Court has already given directions to MoRTH on this.</p> <p>MoRTH to provide compliance report to Hon'ble Court on implementation of its directions by December 10, 2018.</p>	<p>MORTH has already issued directions to states.</p> <p>Compliance from State Governments expected by 31st January 2018</p>
2.2.7	Tighten PUC norms for post-2000	Ministry of Road Transport and Highways	Hon'ble Court has in the October 11, 2017	Noted

	vehicles.⁷Upgrade in-use emissions testing for diesel vehicles.		order directed ARAI (Automotive Research Association of India) to give report on this matter within 8 weeks to EPCA.	
2.2.8	Implement an on-board diagnostic system fitted in new vehicles for vehicle inspection. Improve facilities for its implementation	Ministry of Road Transport and Highways Department of Transport, NCR	The Union has to revert back on the proposal for hand-held scanners to verify the functioning of OBD system and the plan proposed by the Hon'ble Court (vide its order dated October 11) to phase in the introduction, starting Grade A cities. MORTH	Affidavit already filed by MoRTH in SC. Further direction of SC are awaited.
2.2.9	Link PUC certificates with annual vehicle insurance to ensure 100 per cent compliance.	MORTH, Transport Department, IRDA (Insurance Regulatory and Development Authority)	Done. In its order of August 10, 2017 Hon'ble Court has already given directions to MoRTH on this. MoRTH to provide compliance report to Hon'ble Court on implementation of its directions by December 10, 2018. MORTH	MORTH has already written to LIC and IRDA. MORTH to provide compliance by 28 th February 2018.

2.2.10	Enforcement of law against visibly polluting vehicles: impose penalty, launch extensive awareness drive against polluting vehicles.	Department of Transport, GNCTD, Rajasthan, UP, Haryana	Ongoing	Agreed
2.2.11	Delhi to review and upgrade the Burari commercial vehicle testing centre.	Transport Department, Delhi	February 28, 2018	Commercial Vehicle Testing Centres coming up immediately in Jhuljhuli. 4 such other centres coming up in 6 months. Burari is still pending approval.
2.2.12	Ensure requisite infrastructure for hydro testing of CNG cylinders in Delhi and NCR. (CPCB Comment)⁸	State transport departments, Ministry of Petroleum and Natural Gas	February 28, 2018	This is a safety issue and is having monitored as part of Delhi Govt. Action Plan

TRANSIT TRUCK TRAFFIC

<p>2.2.13</p>	<p>Divert truck traffic: SC orders dated 9.10.2015, 16.12.2015 and 5.1.2016 directing diversion of non-destined trucks and imposition of ECC on incoming trucks. SC order for installation of RFID system in Delhi: As per the orders dated 9.10.2015, 5.1.2016 and 22.8.2016, the SDMC is tendering for RFID for 13 entry points, which account for 80% of commercial traffic into Delhi. The system will be commissioned before next winter.</p>	<p>Delhi Transport Department and Municipal Corporation of Delhi</p>	<p>Ongoing</p>	<p>Agreed. Turn around facility will be provided on priority basis in Badarpur, Kundli, Tikri, Gurgaon, NH24. NHAI and PWD will give timelines for the same.</p>
<p>2.2.14</p>	<p>Check overloading: The SC order dated 5.1.2016 directing for weigh-in-motion bridges / machines (WIM) at entry points to Delhi. NHAI has commissioned 60 WIM at 6 toll plazas for entry into Delhi. However, implementation of its penalty, which is 10 times of applicable rate for over-loaded vehicles, is lagging.</p>	<p>NHAI to commission WIMS and enforce at all entry points</p>	<p>February 28, 2018</p>	<p>Agreed</p>

<p>2.2.15</p>	<p>Fast track construction of Western and Eastern Peripheral Expressways: Take steps to expedite early completion of the Expressways and submit a completion schedule. SC orders dated 11.2.2005, 11.3.2005, 1.8.2005 and 31.3.2016 on building / upgrading alternative bypass roads. The EPE is on schedule for completion in July 2018 and one stretch of WPE has been commissioned. The EPCA has given a report on existing alternative routes that need upgradation. This is also being pursued with MoRTH and NHAI.</p>	<p>NHAI schedule for EPE is mid-2018</p> <p>Haryana government schedule for WPE is mid- 2019</p>	<p>NHAI and Haryana government to come back to Hon'ble Court on expediting schedules in next hearing on December 6, 2017.</p>	<p>Both express ways would be open to public by April, 2018</p>
<p>2.2.16</p>	<p>Inter-state freight transport plan: Submit plan for inter- and intra-state transport sector for short term, mid-term and long term action points to improve rail-based freight traffic to reduce dependence on trucks.</p>	<p>Transport Department to coordinate with NCRPB and Railway Ministry</p>	<p>Submission of plan by February 28, 2018</p> <p>MORTH, MO Railways State Transport Dept.</p>	<p>Separate meeting with MOUD, State Governments and Railways</p>

2.2.17	Fuel quality: Prepare an action plan to check fuel adulteration and random monitoring of fuel quality data. The MoPNG has set up a fuel testing laboratory, based on previous SC directions. To review its operations and to ensure that fuel testing is done across NCR for all combustion fuels.	MOPNG	February 28, 2018	Agreed
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2.3 Strategies to reduce vehicle numbers onroads

S. No.	Action points	Agency responsible	Revised timeline for implementation	
PUBLIC TRANSPORT STRATEGIES				
2.3.1	Improvement in bus numbers and services. SC orders dated 27.7.1998 and 5.1.2016 directing Delhi government to abide by SC direction to augment to 10,000 buses by 2000 and the Union to provide land for bus depots.	Delhi Transport Department, DTC, DIMTS, DDA	Delhi government must ensure total compliance with order of 1998 and 2016 by December 2018. This requires a total fleet of at least 10,000 buses	Agreed
2.3.2	Implement the recommendations of Route Rationalization Report of GNCTD. Improve availability by rationalizing routes and fleet enhancement with requisite modification	Delhi Transport Department, DTC and DIMTS	Immediate	June , 2018

2.3.3	Reform of DTC and Cluster Bus Operations – modernize fleet and crew scheduling process of DTC, install GPS units on DTC buses and create a traffic control cell for monitoring bus movement, rationalize scheduling of buses under DTC and cluster scheme.	Delhi Transport Department, DTC and DIMTS	Immediate	4000 buses to install GPS in 3 months. Remaining fleet by December 2018.
2.3.4	IT system in buses, bus-stops and control centre and passenger information systems for reliability of bus services, and service monitoring.	Delhi Transport Department, DTC and DIMTS	Immediate	Initial activities by March, 2018. Completion by December 2018.
2.3.5	Bus parking should be made integral to urban planning. Multi-level bus parking to be provided in depots to more efficiently use available land area. Multi-modal, multi-use bus depots to be developed to provide high-class bus services and terminal experience to passengers. Should include well-equipped maintenance workshops.	Delhi Transport Department, DTC and DIMTS	Immediate. EPCA report on availability of bus depot land shows that land is available for additional 2000 buses and that Delhi government must use options for multi-level parking in rest. DDA has made the requisite changes in Master Plan to allow for multi-level parking	Millennium Depot issue pending in the court. Timelines can be finalised after court decision.

2.3.6	Need bus fare policy to ensure that it is affordable and remains competitive vis-a-vis the operational cost of two- wheelers.	Delhi Transport Department, DTC and DIMTS	Immediate	Agreed
2.3.7	Enforce bus lanes and keep them free from obstruction and encroachment.	Delhi Transport Department, DTC, DIMTS	Immediate	Agreed. To be enforced by Delhi Police and compliance given
2.3.8	Augmenting the service of Metro for carrying more passengers: SC order dated 5.1.2016 directing for augmentation of service / coaches. Metro has submitted to EPCA its plan for inducting 486 additional coaches by December 2017 for existing lines. Of this, 270 have been procured. In addition, Metro has submitted proposal for 602 coaches, which is being examined by the Delhi govt.	DMRC	December 2018	Proposal pending with DelhiGovt. Timeline is agreeable.
2.3.9	Three-wheelers Implement electro-mobility for three-wheelers to make them zero emission as efficient feeder system for last mile connectivity and integration with bigger public transport systems. Organise their services for efficient deployment.	State transport departments	May 2018	MoEF&CC to have separate meeting with MoRTH and State Transport Department before 28 th February 2018
2.3.10	BRTS / LRTS to be implemented in targeted high frequency routes and complemented with bus services with proper integration of routes, stations and terminals. Explore feasibility of BRT / LRTS connectivity between Delhi and other NCR cities (CPCB Comment) ⁹ .	Delhi Transport Department, DTC and DIMTS	Transport departments of Delhi, Haryana, UP and Rajasthan to provide action plan with schedules of key	MoEF&CC to have separate meeting with Chief Secretaries of all the NCR States before 28 th February 2018

			BRTS/LRTS corridors by February 28, 2018	
2.3.11	Fare integration and common ticketing; bring ETVMs into all DTC buses. Common mobility cards to be the mandatory access card for buses.	Delhi Transport Department, DTC and DIMTS	Immediate	Agreed
2.3.12	Implementation of multi-modal integration plan for bus-Metro IPT-NMT at key / all interchange points.	Delhi Transport Department, DTC and DIMTS	Immediate DIMTS(Delhi integrated multi model system) Delhi Govt.	Delhi Transport Department to submit a plan in 3 months
2.3.13	Demarcation and development of Influence Zones around Metro stations as per MPD-2021 to improve access to the public transport system.	Transport Department, PWD, DDA /UTTIPEC, DMRC, DTC, DIMTS	Immediate	Delhi Transport Department to submit a plan in 3 months
2.3.14	Proper regulations and organization including providing driver-training, certification, etc. for cab and auto-rickshaw drivers	DDA, MCD, PWD	Immediate	Delhi Transport Department to submit a plan in 3 months
2.3.15	NCR connectivity for public transport – need bus and Metro plans. Rationalize routes and augment public transport in NCR on CNG mode.	Ministry of Urban Development, NCR Planning Board, state governments	MoUD to submit a comprehensive plan by February 28, 2018 with clear deliverables	MoEF&CC to have separate meeting with MoUD to finalize Plan by 31 st March 2018

2.3.16	Rationalize entry taxes in NCR under the NCR reciprocal agreement to lower costs of travel by public transport.	Ministry of Urban Development, NCR Planning Board, state governments	Immediate	Will be discussed separately during the meeting with MoUD before 31 st March 2018
2.3.17	Integrate ITS in bus systems in cities in NCR (automated vehicle location, passenger information system, fare collection system).	Ministry of Urban Development, NCR Planning Board, state governments	Immediate	Agreed
2.3.18	Regional Rapid Transit System (RRTS) integrated with local transit systems should be implemented to provide seamless connectivity between regional and sub-regional centres of NCR.	Ministry of Railways and state governments	National Capital Region Transport Corporation (NCRTC) to submit plan with schedules by December 2017.	MoEF&CC to have separate meeting with MOUD, Railways and State government before 31 st March 2018.
2.3.19	Integrated passenger terminals to be created with mixed use and multi-modal facilities for passenger comfort, integrating regional and local public transit systems.	Ministry of Railways and state governments	Immediate	MoEF&CC to have separate meeting with MOUD, Railways and State government before 31 st March 2018.

2.3.20	Implement traffic impact assessment of infrastructure project for planning and management.	Ministry of Urban Development, Municipal governments, planning departments of cities, DDA in Delhi	Immediate	MoEF&CC to have separate meeting with MOUD, Railways and State government before 31st March 2018.
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2.4 Non-motorized transport (NMT) network

S. No.	Action points	Agency responsible	Revised timeline for implementation	
2.4.1	<p>Prepare and implement zonal plans for developing an NMT network. This should include the following action points with appropriate timelines for implementation:</p> <ul style="list-style-type: none"> Implement network plan for footpaths on all roads, as per the IRC codes and Street Design Guidelines. Target specific kilometers of footpaths and cycle tracks to be completed in a phased manner and cover the entire city. Identify roads where dedicated and wide footpaths and cycle tracks (two-way) can be created on either side of the street, as per Street Design Guidelines. Implement a network plan for more secondary street networks and ungated streets 	PWD, MCD, NDMC, DDA, Traffic Police, UTTIPEC	All NCR states to provide plans with clear deliverables and schedule for last-mile connectivity by February 28, 2018	MoEF&CC to have separate meeting with Chief Secretaries of NCR states before 31st March 2018.

provide direct shortest routes for pedestrians and cyclists. Vehicular traffic can also be redistributed from major junctions through multiple routes to decongest. Signal-free corridors should be avoided as more road-space only attracts more traffic and impedes people's movement.

- Plan and upgrade pedestrian / NMT crossings at least every 250 m, with pedestrian signals and signages. These should preferably be at-grade. Reduce block sizes to reduce walking and cycling distances.
- Synchronization of signals should be implemented on a priority basis with an integrated IT-based traffic management system so that in spite of having frequent at-grade pedestrian crossings, traffic can move swiftly across signals.
- Cycle sharing systems being introduced as feeders to public transport to be expanded to cover entire Delhi.
- Identify and notify key commercial areas with high footfalls and good public transport connectivity to create pedestrian

	<p>plazas.</p> <ul style="list-style-type: none"> • Make safety and walkability audits of walking and cycling infrastructure mandatory. <p>Encroachment of NMT lanes to be made punishable offence under the current provision of law.</p>			
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2.5 Parking policy to reduce congestion and pollution

S. No.	Action points	Agency responsible	Revised timeline for implementation	
2.5.1	<p>Parking policy and enforcement measures to be prepared and finalized for implementation in Delhi and NCR. To include – i) Enforcement strategies ii) Parking pricing policy and iii) Parking management strategies. Delhi Master Plan 2021 has provided for a Parking District Management Plan.</p>	<p>Delhi: DOE, UTIPEC, all municipal agencies, traffic police, transport dept. NCR: All state governments, transport departments urban development departments</p>	Implement parking policy by February 28, 2018	Agreed Other NCR states to study the Delhi model and adopt according to their requirements.
ENFORCEMENT AND MANAGEMENT				

<p>2.5.2</p>	<ul style="list-style-type: none"> • Physically demarcate legal parking areas. Equip them with metering systems, proper signages, IT for information on parking availability to reduce cruising time and on-street management. • Existing / planned public parking facilities and on- street and off-street parking (including multi- level) facilities should be bundled for management by a single agency/ operator. New stand-alone parking only sites are mostly not required since parking is permitted in all use zones. • Parking facilities within developments (e.g. commercial/ residential/ institutional) should be shared and priced for enabling use by different types of users during different times of the day, thus bringing down total parking space demand. • Plan and implement parking provision for buses, commercial vehicles and IPT- NMT modes, and for the differently- abled. 	<p>Municipal corporations in Delhi and NCR Urban development department</p>	<p>February 28, 2018</p> <p>MCD & Municipal Corporation of NCR</p>	<p>Agreed</p> <p>Other NCR states to study the Delhi model and adopt according to their requirements.</p>
<p>PARKING PRICING AND PENALTY</p>				

2.5.3	<ul style="list-style-type: none"> • Introduce and further upgrade variable time- based pricing, as per market demand. Coordinated off- street and on- street / surface pricing in commercial and residential areas, and parking permits in residential areas. Parking should be charged as per duration, location in city and size of the vehicle. • Take steps to prevent parking of vehicles in the non-designated areas. Penalties related to parking should be charged 10 times the parking fee along with impounding of vehicles after a certain level of violation. • Strict penalty for violation of parking regulations and walkway encroachment. Parking on footpaths should be made a cognizable offence under the Delhi Municipal Corporation Act and Police Act. Reform parking lease agreements to increase parking revenue for local area development and public transport improvement. 		28 th February, 2018	To be part of Parking policy expected to be finalized by 31 st March 2018
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2.6 Traffic management

S. No.	Action points	Agency responsible	Revised timeline for implementation	Decision
2.6.1	<ul style="list-style-type: none"> Introduce early alarm system during traffic congestion for the benefit of commuters on major routes, to facilitate routediversion. 	PWD, MCD, NDMC, DDA, Traffic Police, UTTIPEC NCR: All state governments , transport departments urban development departments	State traffic police departments of Delhi, UP, Haryana and Rajasthan to implement this plan on traffic management by May 2018	Agreed ITMS project of DDA pending with MHA.
2.6.2	<ul style="list-style-type: none"> Consider introducing plan for flexi / staggered timings to minimize peak movementof vehicles on roads. 		May 2018	Agreed
2.6.3	<ul style="list-style-type: none"> Synchronize traffic movements / introduce intelligent traffic systems forlane-driving. 		May 2018	Agreed
2.6.4	<ul style="list-style-type: none"> Formulate action plan for controlling decongestion of fuel stations including increasing the number of dispensing machines. 		May 2018	Agreed
2.6.5	<ul style="list-style-type: none"> Electronic monitoring oftraffic violations. 		May 2018	Agreed

2.6.6	<ul style="list-style-type: none"> Examine existing framework for removing broken down buses / trucks from roads and create a system for speedy removal and ensuring minimal disruption to traffic from such buses / trucks. 		May 2018	Agreed
2.6.7	<ul style="list-style-type: none"> Conduct audit of traffic intersections and install functional traffic signals at all major intersections in all NCR cities. 		May 2018	Agreed
2.6.8	<ul style="list-style-type: none"> Conduct review of traffic signaling system at all intersections in Delhi / Noida and Gurugram and other NCR towns that are traffic hotspots and bring requisite changes to reflect the traffic movement pattern at intersections. 		May 2018	Agreed
2.6.9	<ul style="list-style-type: none"> Enforce lane driving through heavy fine as in Mumbai. 		May 2018	Agreed

2.7 Power plants and industries

S. No.	Action points	Agency responsible	Revised timeline for implementation	Decision
2.7.1	Permanent closure of Badarpur Power Plant after commissioning of the Tughlakabad sub-station or move towards cleaner natural gas	NTPC and Power-grid corporation	Badarpur will be permanently closed by mid-2018	Agreed
2.7.2	Closure of Badarpur during peak winter months when Graded Response Action Plan is in force	NTPC/DPCC	Done	Agreed
2.7.3	Monitoring of flyash pond at Badarpur, particularly during summer months to control fugitive dust	DPCC	Done	Agreed
2.7.4	Plan for site restoration of over 600 ha fly ash pond of Badarpur	NTPC	Done. NTPC has submitted to DPCC on-site remediation before permanent closure	Agreed
2.7.5	Time-bound action based on plan for restoration of fly ash pond land area	NTPC	Site remediation by mid-July 2018	Agreed
2.7.6	Move to full utilization of the cleaner natural gas-based Bawana station for power supply to Delhi	Department of Power, Delhi with GAIL	Immediate Separate discussion Discussion not required	Separate meeting of MoEFCC with MOP, MOPNG, NTPC, GAIL and Govt of Delhi before 31 st January 2018

2.7.7	Progressively close the older and more polluting thermal power plants in NCR and to move to cleaner natural gas. Change the merit order dispatch policy of the Union government so as to incentivize cleaner plants to operate in the region.	Ministry of Power and state governments	MoP and MoPNG to provide plan with timelines by February 28, 2018	
INDUSTRIES				
2.7.8	Urgent ban on furnace oil, pet coke, which are dirty industrial fuels with high Sulphur and heavy metals:	MoEF&CC and state governments	Done. State governments of Delhi, Haryana, UP and Rajasthan to comply with SC order of October 24, 2017	Agreed
2.7.9	Strict enforcement against illegal use of such fuels, including fuels which do not have specifications laid down or are included in the acceptable fuels as mandated by state pollution control boards	DPCC and state pollution control boards	Immediate . State government of Delhi, Rajasthan, UP and Haryana to issue notification under Section 19.1 and 19.3 of Air Act, 1980 by December 31, 2017 State govt.	Agreed
2.7.10	Strict enforcement of air pollution control measures in all industries, includes those located in unauthorized areas.	DPCC and all state pollution boards	Immediate	Agreed

2.7.11	Stop unrestricted import of such fuels, which are high in pollution because of high Sulphur or toxins	Ministry of Commerce	Immediate	Separate meeting with MOPNG and DGFT
2.7.12	Ensure that the sale, transportation and distribution of such fuels follows CMVR strictly for hazardous goods and ensure that there is no sale in restricted regions	Oil marketing companies	Immediate	Agreed
2.7.13	Ensure calibration and working of Continuous Emission Monitoring System (CEMS) in all industries in NCR and provide information to monitoring agencies to begin and work out how this information can be provided to public as this will ensure that the system is operational	CPCB, DPCC and all state boards	Immediate	Agreed
BRICK-KILNS				
2.7.14	Convert all brick kilns to zigzag technology – from natural draft kilns to induced--draft kilns (zigzag technology).	MOEF C and state pollution control boards	Done as per following schedule. Only brick kilns which have converted to zig-zag technology and have been certified by the state pollution control board will be allowed to operate during winter 2017-2018. By July 1,	Agreed

			2018, only brick kilns with zig-zag technology will be allowed to operate in NCR	
INCINERATORS				
2.7.15	Implement emission norms for incinerators and examine the feasibility of less polluting alternatives.	Department of Environment, CPCB, DPCC, SPCBs	Immediate	Completed
2.7.16	Implement CEMS for incinerators and provide data on emissions on an open platform progressively.		Immediate	June, 2018
2.7.17	Develop a siting policy for biomedical incinerators.		February 28, 2018	Completed
WASTE-TO-ENERGY PLANTS				
2.7.18	Strict implementation of emission norms, use state of the art technology and provide emission data to State Pollution Control Boards.	State Pollution Control Boards	Immediate	March, 2018
2.7.19	Develop a siting policy for waste to energy plants	MOEFCC, CPCB, State Pollution Control Boards	December 31, 2017	Completed

2.8 Generator sets

S. No.	Action points	Agency responsible	Revised timeline for implementation	
2.8.1	Ensure that only those DG sets that meet the standards are allowed to operate.	CPCB, DPCC, SPCBs and Department of Environment	Immediate	Agreed
2.8.2	Operating time of DG sets should be regulated according to graded action plan.	CPCB, DPCC, SPCBs and Department of Environment	Done	Agreed
2.8.3	Only approved fuel should be allowed.	CPCB, DPCC, SPCBs and Department of Environment	Immediate	Agreed
2.8.4	Non-usage of DG sets in social events as per graded action plan.	CPCB, DPCC, SPCBs and Department of Environment	Done	Agreed
2.8.5	Alternate power systems should be promoted in cell towers, and use of DG sets discouraged.		Immediate	Agreed

2.9 Open burning (including solid waste and agricultural residues)

S. No.	Action points	Agency responsible	Revised timeline for implementation	
2.9.1	SC order dated 16.12.2015 has directed a complete ban on garbage burning in the entire NCR region. This is being monitored by Delhi and NCR state governments. Take stringent action against open burning of biomass / leaves / tyres etc to control such activities	Department of Environment, SPCBs DPCC, municipal bodies, DPGS	Immediate	Agreed
2.9.2	Ensure proper collection of horticulture waste (biomass) and composting-cum-gardening approach; municipal zonal offices should be responsible for controlling burning of leaves and garbage on roads / parks. All horticulture agencies should have compost pits in parks.	Municipal bodies and other park owning bodies like DDA in Delhi	Immediate	Agreed

2.9.3	Implement citizen reporting app -- reporting of garbage / municipal solid waste burning through mobile-based applications and other social media platforms linked with Central and state-level control rooms for accountability. Build an awareness campaign through RWAs, Eco Clubs and municipal authorities.		Immediate Delhi Govt.	Agreed
REGIONAL PROBLEM AND BIOMASS BURNING				
2.9.4	Ensure strict enforcement of ban on burning of agriculture waste and crop residues in Punjab and Haryana.	State governments in NCR and Punjab	Ongoing	Agreed
2.9.5	To increase subsidy for purchase of equipment that eliminates the need for burning stubble and straw.	State governments in NCR and Punjab	Ongoing	Agreed
2.9.6	Enforce the series of directives from the Hon'ble Supreme Court and NGT on ban on agricultural burning and recycling and reuse of this waste.	State governments in NCR and Punjab	Ongoing	Agreed
EPISODIC EVENTS				
2.9.7	Fire crackers -- Implement and monitor the SC order of September 12, 2017	Department of Environment, SPCBs DPCC, DCP	Immediate	Agreed

2.10 Domestic chulha burning and open eateries

S. No.	Action points	Agency responsible	Revised timeline for implementation	
2.10.1	In slums and low-income neighbourhoods, as well as roadside eateries/dhabas/restaurants etc promote and give access to LPG and electricity. Link commercial license to clean fuels.	Department of Environment, MoPNG	Immediate	Agreed
2.10.2	Prohibit use of coal in hotels and restaurants, eliminate use of kerosene for cooking in NCR and incentivize move to LPG.	MoPNG and state governments	Immediate	Agreed
2.10.3	A targeted programme can be developed with the Union Ministry of Petroleum and Natural Gas for wider distribution of LPG.	MoPNG and state governments	Immediate	Agreed

2.11 Control measures for roaddust

S. No.	Action points	Agency responsible	Revised timeline for implementation	
2.11.1	•SC direction dated December 16, 2016 has directed repair and building of pavements and vacuum cleaning of roads. This needs to	Department of Environment, municipal bodies, DDA, PWD, CPWD, DSIIDC,	Immediate and intensify during implementation of GRAP	Agreed

	<p>be expedited and implemented across NCR. Based on this, the following may be carried out:</p> <ul style="list-style-type: none"> • Implement street design guidelines for footpaths and cycle tracks with adequate vegetative buffers and paving of roads. Take steps for blacktopping / pavement of road shoulders to avoid road dust. • Phase-in mechanical / vacuum-based street sweeping wherever feasible; introduce wet / mechanized vacuum sweeping of roads. • Implement truckloading guidelines; use of appropriate enclosures for haul trucks; gravel paving for all haul routes. • Sprinkling of recycled water (without compromising other uses); introduce water fountains at major traffic intersections, wherever feasible. • Maintain pothole-free roads for free flow of traffic to reduce emissions and dust. • Increase green cover in Delhi. Undertake greening of open areas, gardens, community places, schools and 	<p>DTTDC Road-owning agencies, Police Dept. Forest Dept.</p>		
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	•housing societies.			
2.11.2	•Enforcement of air pollution control in concrete batching (use of water spray and wind breakers, bag filter at silos and enclosures, hoods, curtains etc)		Immediate	Agreed

2.12 Control measures for construction dust

S. No.	Action points	Agency responsible	Revised timeline for implementation	
2.12.1	SC order dated 16.12.2015 directed the Delhi govt to ensure measures are taken to mitigate dust pollution from construction. The EPCA has given a concise check list for inspection of construction sites. This should be implemented. Undertake control measures for fugitive emissions from material handling, conveying and screening operations through water sprinkling, curtains, barriers and dust suppression units. Penalties have also been enhanced. Needs enforcement.	Municipal bodies, PWD, CPWD, DSIIDC, DTTDC, road owning agencies	Immediate	Agreed

2.12.2	For material handling and construction demolition, it should be obligatory on part of the developers to provide evidence of debris disposal at designated sites. Promote recycling of construction material. Implement provision of Central regulations for construction and demolition waste	Municipal bodies, PWD, CPWD, DSIIDC, DTTDC, road owning agencies	Immediate	Agreed
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Meeting ended with Vote of Thanks to Chair



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

SPEED POST

January 29, 2018

B-29016/04/06/IPC-I/ 16890
To

M/s. Vamsi Labs Ltd.
Plot no. A-14 & 15, MIDC Chincholi,
Dist - Solapur- 413255,
Maharashtra

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 regarding installation of on-line effluent and emission monitoring system

WHEREAS, the Pharmaceutical industries are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, there is need to inculcate habit of self monitoring within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; and

WHEREAS, for strengthening the monitoring and compliance through self regulatory mechanism, online source emission and effluent monitoring systems need to be installed and operated by the industries on 'polluter pays principle'; and

WHEREAS, direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online effluent monitoring system w.r.t. flow, pH, BOD, COD, TSS, Chromium (Cr), and Arsenic (As) parameters in Pharmaceutical industries;

WHEREAS, it was clarified that flow meter & web camera may be installed in case of Units with Zero liquid discharge (ZLD) by March 31, 2015 vide guidelines uploaded on website of CPCB dated November 7, 2014; and

WHEREAS, considering the requests/ representations received from industries/ industrial associations/ SPCBs / PCCs, an extension of time upto June 30, 2015 for installation of online monitoring systems was granted vide direction dated March 02, 2015 under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981; and

WHEREAS, a letter dated May 29, 2015 was issued by the Chairman CPCB to all the SPCBs/ PCCs informing that no further extension of time will be given after June 30, 2015 and withdrawal of consent to operate along with forfeiture of bank guarantee of non-complying Units will be the only option; and

WHEREAS, concerned SPCB/ PCC have issued directions under section 33A of the Water (Prevention & Control of Pollution) Act, 1974 and section 31A of the Air (Prevention & Control of Pollution) Act, 1981 to install the online monitoring system by June 30, 2015 and to submit bank guarantee of 100% of the cost of online emission & effluent monitoring system; and

WHEREAS, a show cause notice under section 5 of Environment (Protection) Act 1986 was issued to M/s. Vamsi Labs Ltd., Maharashtra, (herein after referred to as the Unit) vide letter no. B-29016/04/06/IPC-I/6702 dated July 27, 2015 for installation of Online Monitoring device along with connectivity for submission of online 24x7 monitoring data to SPCBs/PCCs and CPCB; and

WHEREAS, the Unit has submitted reply vide letter no. VLL/394/2015-16 dated March 03, 2016 wherein it was informed that the installation of online monitoring system is not completed; and

WHEREAS, a closure direction under section 5 of Environment (Protection) Act 1986 was issued to the Unit vide letter no. B-29016/04/06/IPC-1/7092 dated July 27, 2016 directing the Unit to close down the operation till online effluent monitoring system is installed and connected to CPCB; and

WHEREAS, the Unit submitted vide letter dated September 15, 2017 that the Unit has installed the online effluent monitoring system and online connectivity has been provided to CPCB by and requested to revoke the closure direction; and

WHEREAS, the connectivity of online data submitted by the Unit was verified by the IT division on December 18, 2017 by CPCB; and


WHEREAS, the Unit has submitted self certificate dated September 15, 2017 that the Unit has stopped all the operation w.e.f August 25, 2016 in response to the CPCB closure direction dated July 27, 2016; and


WHEREAS, CPCB constituted a Three-member committee vide office order dated 03.10.2017 having representative(s) from CPCB and MoEF&CC for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the three member committee in its meeting held on 19.01.2018 examined the compliance report submitted by the Unit and recommended that that the Unit may be allowed to resume operation subject to issue of valid consent to operate from the Maharashtra Pollution Control Board and Unit will submit one month data of effluent water quality analysis report from the date of resume of the plant operation; and

WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof.

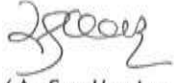
NOW, THEREFORE, in exercise of powers vested to Chairman CPCB under Section 5 of the Environment (Protection) Act, 1986, and in view of compliance with relevant direction under reference, the direction issued under the Section 5 of the Environment (Protection) Act, 1986 to the Unit (M/s. Vamsi Labs Ltd., Maharashtra), vide letter dated July 27, 2016 is hereby revoked with a condition that "Before commencement of operations, the Unit shall obtain valid consent to operate under the Water & Air Act(s) from Maharashtra Pollution Control Board" and Unit will submit one month data of effluent water quality analysis report from the date of resume of the plant operation. In case of non-compliance by the Unit action as deemed fit under the provisions of Environment (P) Act, 1986 shall be taken.


201-1118
(S. P. Singh Parihar)
Chairman



Copy to:

1. The Chairman
Maharashtra State Pollution Control Board
Kalpataru Point, 3rd & 4th floors, Sion Matunga
Scheme, Road No. 8, Opp. Cine Planet,
Sion Circle, Sion (E), Mumbai - 400 022
: A copy of self certificate
submitted by the Unit is attached
for verification.
2. The Chairman
Maharashtra State Electricity
Distribution Comapny Limited
Hongkong Bank Building,
M.G. Road, Fort, Mumbai-400001
:With request to restore the electricity
supply of the Unit.
3. The Advisor (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216, Indira
Paryavaran Bhawan Aliganj, Jor Bagh Road, New Delhi - 110003
4. The Regional Director,
Central Pollution Control Board
Parivesh Bhawan, Opp VMC Ward
office no 10, Subhanpura, Vadodara - 390 023
- ✓ 5. The Incharge, IT, CPCB
6. The Incharge, IPC-VI, CPCB


(A. Sudhakar)
Member Secretary



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

By Speed Post

January 29, 2018

B-29016/04/IPC-I/ 16899

To

M/s Brahmaputra Valley Fertilizer Corporation Limited,
Namrup, P.O. - Parbatpur,
Dist. - Dibrugarh
Assam- 786623

Sub: Closure directions under Section 5 of the Environment (Protection) Act, 1986 –reg.

WHEREAS, Fertilizer units are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality;

WHEREAS, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring system w.r.t. Urea Plants – PM, CAN/NPK/Ammonium Nitrite – PM, Ammonia, Fluoride, DAP plants – PM, Fluoride & SSP plants – PM, Fluoride parameters & online effluent monitoring system w.r.t. pH, Ammonical Nitrogen, Fluoride & Flow parameters in Fertilizer industries; and

WHEREAS on the basis of SMS alerts generated by online monitoring system during a period of October 15, 2017 to November 15, 2017, a team of officers from the Regional Directorate, Central Pollution Control Board, Shillong visited the unit on December 18, 2017 and December 19, 2017 to assess the adequacy of the existing pollution control measures; and

WHEREAS it was observed that the unit is exceeding effluent discharge standards norms w.r.t. pH (9.4 > 8.5) and Ammonical nitrogen (86.24 mg/l > 50 mg/l); and

WHEREAS it was observed that the unit has not provided port hole in the stack for manual monitoring of stack emission; and

WHEREAS its was observed that unit was discharging effluent generated from regeneration of media of DM plant without treatment; and

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;

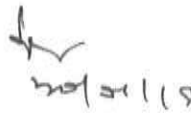
WHEREAS the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof.

Page 1 of 2

NOW, THEREFORE, based on all facts and observations, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, **M/s Brahmaputra Valley Fertilizer Corporation Limited, Namrup, P.O. - Parbatpur, Dist.- Dibrugarh, Assam** is hereby directed to close all manufacturing / production activities until it complies with the following directions:

1. The Unit shall discharge effluent generated from regeneration of media of DM plant after treatment, Any discharge of effluent without proper treatment shall immediately be stopped.
2. The unit shall maintain and operate Effluent treatment plant properly so that treated effluent conforms to prescribed standards.
3. The unit shall provide port hole for manual monitoring of stacks.

In case of failure to comply with the said directions necessary action as deemed fit under the provision of the Environment (Protection) Act 1986 will be taken.


(S.P. Singh Parihar)
Chairman

Copy to:

1. The Chairman,
Assam State Pollution Control Board
Maniram Dewan Rd, Anuradha,
Bamunimaidan, Guwahati
Assam- 781 021
 2. The Advisor (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216
Indira Paryavaran Bhawan
Aliganj, Jor Bagh Road, New Delhi – 110003
 3. The Managing Director
Assam Power Distribution Co. Ltd.
Bujilee Bhawan
6th floor, Paltan Bazar
Guwahati- 781 001
 4. The Regional Director
Central Pollution Control Board
"TUM-SIR", Lower Motinagar
Near Fire Brigade H.Q.
Shillong-793 014
 5. I/C, IT Division, CPCB
 6. I/C, IPC- VI, CPCB
- : With request to disconnect industrial electricity supply of the Unit, allowing supply only for domestic & security purposes.


(A. Sudhakar)
Member Secretary



SPEED POST

January 25, 2018

B-29016/04/06/IPC-I/ 16892
To

M/s. Sharon Bio-Medicine Ltd.
Plot No. L-6, MIDC Taloja,
Raigad- 410208, Maharashtra

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 regarding

WHEREAS, the Pharmaceutical industries are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, M/s. Sharon Bio-Medicine Ltd., Maharashtra (herein after referred to as the Unit) has installed online monitoring system w.r.t CPCB direction letter no. B-29016/04/06/IPC-I/6717 dated July 27, 2015; and

WHEREAS, total 22 sms alert received for parameters COD & TSS in the month of May-June, 2017 for the Unit, for not meeting the prescribed limits; and

WHEREAS, the Unit was inspected by a team of official(s) from the CPCB Regional Directorate, Vadodara on July 13, 2017 to assess the adequacy of the existing pollution control measures and online effluent monitoring system, in view of observations of the inspecting team a show cause notice was issued to the Unit vide letter dated August 28, 2017; and

WHEREAS, the Unit submitted the compliance information vide letter dated September 05, 2017 to the CPCB and requested to revoke the Show Cause Notice; and

WHEREAS, a letter dated October 10, 2017 was sent to the Regional Directorate, Vadodara to re-inspect the Unit and verify the compliance status of the of the Unit; and

WHEREAS, the Unit was inspected by a team of official(s) from the CPCB Regional Directorate, Vadodara on November 05, 2017 to verify the compliance status of the of the Unit w.r.t. Show Cause Notice dated August 28, 2017 issued to the Unit and main observations of the inspecting team are as following:

- 1) The Unit was operating without valid consent under the Water Act, 1974, and the Air Act 1981, from MPCB.
- 2) The Unit has not provided proper storage area for Hazardous waste and contaminated drums.

WHEREAS, in view of observations of the inspecting team a confirmed direction vide letter dated December 05, 2018 issued to the Unit that the Unit shall comply with the CPCB direction within the 15 days time; and

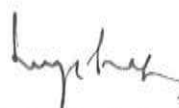
WHEREAS, the Unit submitted a reply through email dated January 11, 2018 that the process of creation of storage for Hazardous waste is under progress and will be completed soon; and

WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof.

NOW, THEREFORE, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, the following directions are being issued:

1. The Unit shall immediately close down all the plant operations and shall not resume till permission is obtained from the CPCB for the same.
2. The Unit shall obtain the valid consent under the Water Act, 1974, and the Air Act 1981, from MPCB.
3. The Unit shall provide proper storage area for Hazardous waste and contaminated drums.


The Unit M/s. Sharon Bio-Medicine Ltd., Maharashtra shall submit the compliance report for the direction at above points immediately on receipt of direction. Failure to comply with the above directions will attract action in accordance with the provision of the Environment (Protection) Act, 1986.


(S. P. Singh Parihar) 25/01/18
Chairman

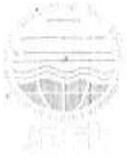
Copy to:

1. The Chairman
Maharashtra State Pollution Control Board
Kalpataru Point, 3rd & 4th floors, Sion Matunga
Scheme, Road No. 8, Opp. Cine Planet,
Sion Circle, Sion (E), Mumbai - 400 022
2. The Chairman
Maharashtra State Electricity
Distribution Company Limited
Hongkong Bank Building,
M.G. Road, Fort, Mumbai-400001
2. The Advisor (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216, Indira
Paryavaran Bhawan Aliganj, Jor Bagh Road, New Delhi - 110003
3. The Regional Director
Central Pollution Control Board
Parivesh Bhawan, Opp VMC Ward
office no 10, Subhanpura, Vadodara - 390 023

:With request to disconnect industrial
electricity supply of Unit, allowing supply
only for domestic & security purposes.

-  4. The Incharge, IT, CPCB
5. The Incharge, IPC-VI, CPCB


(A. Sudhakar)
Member Secretary



By Speed Post

F. No. B-190193/NGRBA(WQM-II)/CPCB/P&P/08/2016-17 १६८९९ 29th January, 2018

To

**M/s Banwari Paper Mills Pvt. Ltd.
4th Km. Stone, Ram Nagar,
Kashipur (Udham Singh Nagar)
Uttarakhand**

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 and 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 Banwari Paper Mills Ltd., Ram Nagar Road, Kashipur (Udham Singh Nagar) Uttarakhand (hereinafter referred as 'the Unit') is a waste paper based mill and engaged in Writing & Printing Paper with an installed capacity of 60 TPD; and

WHEREAS, the Unit was inspected by the officials of CPCB on December 26, 2017 and the unit was found non complying with respect to TSS- 61 mg/l (as against the norms of 50 mg/l) and BOD- 32 mg/l (as against the norms of 30 mg/l); and

WHEREAS, the unit was issued letter dated 13.02.2017 for implementation of pollution control measures; and

WHEREAS, the unit reply vide letter dated 27.02.2017 was examined; and

WHEREAS, the unit was inspected on 13.07.2017 and found non complying with respect to BOD- 46mg/l (as against the norm of 30 mg/l) and TSS-62 mg/l (as against the norms of 50 mg/l).

WHEREAS, unit was issued a closure direction dated 30-10-2017 under section 5 of the Environment (Protection) Act, 1986 to comply the following:

- The unit shall submit & implement a time bound action plan for augmentation & up-gradation of ETP system so as to treat the entire effluent generated from the operation at consented capacity to meet the notified effluent discharge standards.

AND WHEREAS, the unit reply vide letters dated 18.11.2017 and 14.12.2017 were examined; and

WHEREAS, a team of officials of CPCB visited the unit on 16-12-2017 to verify the ETP performance of the unit and made following observations:

- In compliance of CPCB closure direction dated 30.10.2017, the unit was found non operational at the time of inspection.
- ETP of the unit was found operational.
- The lab analysis report of sample collected from aeration tank for MLSS value is 1549mg/l.
- The unit has installed Triton process Aerator/Mixer in the aeration tank to reduce the BOD load and one additional DMF filter (total 02), as stated in its letter dated 18.11.2017.

Cont.....

AND WHEREAS, CPCB constituted a Three-member committee vide office order dated 27.09.2017 having representative from CPCB, MoEF &CC and NMCG for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the three member committee in its meeting held on 19.01.2017 examined and recommended that the Unit may be allowed to resume operation and shall provide the treated effluent analysis report by EPA recognized lab for 30 days daily from the date of resumption of operation.

NOW THEREFORE, in view of the above observations and in exercise of the powers, delegated to the Chairman, CPCB under section 5 of the Environment (Protection) Act, 1986, the unit **M/s Banwari Paper Mills Pvt. Ltd.**, 4th Km. Stone, Ram Nagar, Kashipur (Udham Singh Nagar) Uttarakhand, is directed to comply with the following directions:

1. The unit may **resume manufacturing operations** and shall inform to CPCB immediately.
2. The unit shall provide ETP treated effluent sample analysis report from the lab recognised under EPA, 1986 for 30 days daily from the date of resumption of operation.
3. The unit shall ensure to provide data connectivity on CPCB server continuously.

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 Environment (Protection) Act, 1986.


(S.P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **The Member Secretary** : [For kind information]
Uttarakhand Environment Protection & Pollution Control Board
29/20 Nemi Road Dehradun
Uttarakhand-248001
2. **The Incharge, Zonal Office** : [For kind information]
Central Pollution Control Board,
PICUP Bhawan, Ground Floor
Vibhuti Khand, Gomati Nagar,
Lucknow-226010
3. **The Advisor (CP Division)** : [For kind information]
Ministry of Environment, Forests & Climate Change,
Indra Paryavaran Bhavan,
Jor Bagh Road, New Delhi - 110 003

Cont.....

o/c

Shyama

4. **District Magistrate,**
Udham Singh Nagar, Uttarakhand
5. **The Managing Director,**
Urja Bhawan, Kawli Road, Balliwala Chouk
Dehradun, Uttarakhand.
6. ✓ The Incharge, IT Division, CPCB
7. Master copy WQM-II, CPCB

: [With request for compliance of CPCB direction]

: [With request to re-connect the power supply of the unit]

: [For uploading on CPCBs website]



(A. SUDHAKAR)

MEMBER SECRETARY

o/c



By Registered A.D.

B-29016/04/IPC-I/ 18894

January 29, 2018

To
M/s Rathi Dye Chem Pvt. Ltd.,
Plot no. 40, M.I.D.C. Dhatav, Roha,
Dist. Raigad- 402116
Maharashtra

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 – reg.

WHEREAS, Dye & Dye Intermediate units are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, Central Pollution Control Board, Regional Directorate, Vadodara inspected **M/s Rathi Dye Chem Pvt. Ltd., Plot no. 40, M.I.D.C. Dhatav, Roha, Dist. Raigad- 402116 Maharashtra** on November 23, 2017 w.r.t SMS alert of Online Continuous Effluent monitoring System during the period of September 15 to October 15, 2017 to assess the compliance of the existing pollution control measures; and

WHEREAS, the inspection team observed that the ETP was not fully operational (due to some maintenance) and Effluent analysis results indicate that the unit is not complying with Maharashtra State Pollution Control Board standards for COD (840 > 250 mg/l), BOD (156 > 100 mg/l) & TDS (6365 > 2100 mg/l) that may cause a grave injury to the environment; and

WHEREAS, upon comparison of treated effluent & the effluent from tank where Online Continuous Effluent monitoring System is installed, dilution of effluent in Online Continuous Effluent monitoring System tank is observed; and

WHEREAS, untreated (trade) effluent was found spread on open land and flowing in an earthen channel; and

WHEREAS, it was observed that drain pipelines/ channels were leaking out and fugitive emissions were observed around operational boiler; and

WHEREAS, it was observed that the unit has two alkali scrubbers that are not having stack monitoring facility; and

WHEREAS, the fly ash was also stored in open and the unit could not provide any copy of hazardous waste manifest pertaining to disposal to TSDF; and

WHEREAS, as per Section 4, Sub section (5) of The Environment (Protection) Rules, 1986; In case where the Central Government is of the opinion that in view of the likelihood of a grave injury to the environment it is not expedient to provide an opportunity to file objections against the proposed direction, it may, for reasons to be recorded in writing, issue directions without providing such an opportunity; and

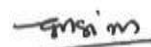
WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

NOW, THEREFORE, based on all facts and observations, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, **M/s Rathi Dye Chem Pvt. Ltd., Plot no. 40, M.I.D.C. Dhatav, Roha, Dist. Raigad- 402116 Maharashtra** is hereby directed to close all manufacturing / production activities until it complies with the following directions:

1. The Unit shall get the CC&A amended through Maharashtra State Pollution Control Board to remove internal contradictions in CC&A w.r.t condition No. 4 and condition No. D of schedule 1 for treated effluent discharge standard.
2. The Unit shall operate the ETP properly so as to achieve the prescribed standard for consented parameter before disposal through CETP.
3. The Unit shall relocate the Online Continuous Effluent monitoring System at final Effluent Treatment Plant outlet and provide data connectivity to Central Pollution Control Board.
4. The Unit shall properly manage the solid waste. The hazardous waste shall be stored within a shed and immediately dispose to TSDF to prevent land pollution.
5. The Unit shall Store all the chemicals/intermediate chemicals (with proper permanent marking identification).
6. The Unit shall provide stack monitoring facility at alkali scrubber stacks.
7. The Unit shall immediately control all leakages in Effluent Treatment Plant & process area.

In case of failure to comply with the said directions necessary action as deemed fit under the provision of the Environment (Protection) Act 1986 will be taken.


(S.P. Singh Parihar)
Chairman

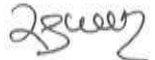


Page 2 of 3

M/s Rathi Dye Chem Pvt. Ltd., Plot no. 40,
M.I.D.C. Dhatav, Roha, Dist. Raigad- 402116
Maharashtra

Copy to:

1. The Chairman
Maharashtra State Pollution Control Board
Kalpataru Point, 3rd & 4th floors
Sion Matunga Scheme, Road No. 8
Opp. Cine Planet, Sion Circle, Sion (E), Mumbai – 400 022
2. The Chairman
Maharashtra Electricity Board
Hongkong Bank Building,
M.G. Road, Fort, Mumbai-400001
: With request to disconnect industrial
electricity supply of the Unit, allowing
supply only for domestic & security
purposes.
3. The Advisor (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216, Indira
Paryavaran Bhawan Aliganj, Jqr Bagh Road, New Delhi – 110003
4. The Regional Director
Central Pollution Control Board
Parivesh Bhawan, Opp. VMC Ward Office No. 10
Subhanpura, Vadodra-390 023
- ✓ 5. The Incharge, IT, CPCB
6. IPC-VI,CPCB


(A. Sudhakar)
Member Secretary



SPEED POST

F. No. B-19003/Tannery/WQM-II/ CPCB/2017-18

Date: 29-01-2018

To,

M/s Sadaf Enterprises Pvt. Ltd.,
13, Kundan Road, Akrapur,
Chakrapur, Unnao, UP

Revoke Directions under Section 5 of the Environment (Protection) Act, 1986 –Reg.

WHEREAS, the Tannery industries are identified as one of the Grossly Polluting industries (GPIs) which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, there is need to inculcate habit of self monitoring within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online effluent & emission monitoring devices; and

WHEREAS, it is obligatory on the part of industries to install effluent treatment plants (ETPs) to comply with the effluent discharge standards as notified under the Environment (Protection) Act, 1986 and the Rules framed there under and also to meet the consent conditions granted by State Pollution Control Board (SPCBs) / Pollution Control Committees (PCCs); and

WHEREAS, M/s Sadaf Enterprises Pvt. Ltd., 13, Kundan Road, Akrapur, Chakrapur, Unnao, UP is involved in the process of raw hides to finished leather; and

WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No.S.O.157(E) of 27.02.1996 and S.O.730(E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

WHEREAS, CBCB issued show cause notice dated 24-08-2017, under Section 5 of the Environment (Protection) Act, 1986; to the Unit, for the following:

1. Operation & maintenance shall be improved to achieve the BOD norms.
2. Fat Oil & Grease trap system shall be installed at inlet of ETP.
3. The unit shall ensure regular operation & maintenance and calibration of the online system to obtain reliable data.
4. The unit shall install over flow weir at ETP clarifier.
5. The unit shall install pressure gauge system at Pressure Sand Filter, Activated Carbon filter and also made proper back wash arrangement at the same.
6. The unit shall install mechanical sludge dewatering for ETP sludge. The unit shall obtain permission of CGWA for ground water abstraction.
7. The unit shall maintain the records on generation and disposal of fleshing & chrome shaving, hide salt wastes generated in the process.

Contd...

WHEREAS, the unit reply vide letters dated 24-10-2017 and e-mail dated 05.01.2018 were examined and the following observation made:

1. The unit has installed additional Aerators in aeration tanks as to provide more oxygen in the system.
2. Trap has been installed at inlet of ETP to trap fat, oil & grease.
3. The unit has been doing calibration of online monitoring system regularly every month.
4. The unit has submitted photographs showing over flow weir.
5. The unit has installed pressure gauge at Pressure sand, Filter & activated carbon filter.
6. The unit has installed Filter Press for mechanical sludge dewatering.
7. The unit has already applied for obtaining permission from CGWA for ground water abstraction on 18-05-2017.
8. The unit has submitted the record of generation and disposal of fleshing & chrome shaving, hide salt wastes generated in the process.

NOW THEREFORE, in view of the above observations and in exercise of the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act 1986, the Show Cause notice dated 24-08-2017 is revoked and the unit, M/s Sadaf Enterprises Pvt. Ltd., 13, Kundan Road, Akrapur, Chakrapur, Unnao, UP is hereby directed to comply with the following:

1. The Unit shall ensure all time compliance of the prescribed standards of treated effluent.
2. The Unit shall submit treated effluent analysis report from laboratory recognised under the Environment (Protection) Act, 1986 within 30 days.

In case of failure of the unit to comply with the directions, action will be taken in accordance with the provisions under the Environment (Protection) Act, 1986.

(S.P. SINGH PARIHAR)
CHAIRMAN

Copy to:

- 1 **The Member Secretary**
Uttar Pradesh Pollution Control Board,
Building No. TC-12V, Vibhuti Khand, Gomti Nagar,
Lucknow – 226 010 For information pls.
- 2 **The Advisor (CP Division)**
Ministry of Environment, Forest & Climate Change
Prithvi Block, Indira Paryavaran Bhawan,
Jorbagh Road,
New Delhi – 110 003 For information pls.
- 3 **In-charge, Regional Office (North),**
Central Pollution Control Board,
PICUP Bhawan, Ground Floor,
Vibhuti Khand, Gomti Nagar,
Lucknow – 226 010. For information.
- 4 ✓ In-charge, IT Division, CPCB For information.
- 5 In-charge, WQM-II Div., CPCB Delhi



(A. SUDHAKAR)
MEMBER SECRETARY

By registered AD

File No. B-190194/Textile/New/WQM-II/CPCB/2017-18

Date: 25-01-2018

16631

30

To,

M/s. M.K. Dying,
Site-3, Panki, Kanpur, UP

Directions under Section 5 of the Environment (Protection) Act, 1986

WHEREAS, the Textile, Dyeing & Bleaching industries are identified as one of the 17 categories of highly polluting industries which have been discharging effluent directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring system and online effluent monitoring system w.r.t pH, COD, BOD, TSS and Flow parameters in Textile, Dyeing & Bleaching industries; and

WHEREAS, it was clarified that flow meter & web camera may be installed in case of Units with Zero liquid discharge (ZLD) by March 31, 2015 vide guidelines uploaded on website of CPCB dated November 7, 2014; and

WHEREAS, considering the requests/ representations received from industries/ industrial associations/ SPCBs / PCCs, an extension of time up to June 30, 2015 for installation of online monitoring systems was granted vide direction dated March 27, 2015 under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974; and

WHEREAS, a letter vide dated May 29, 2015 was issued by the Chairman CPCB to all the SPCBs/ PCCs informing that no further extension of time will be given after June 30, 2015 and withdrawal of consent to operate along with forfeiture of bank guarantee of non-complying units will be the only option; and

WHEREAS, concerned SPCB/ PCC have issued directions under section 33 (A) of the Water (Prevention & Control of Pollution) Act, 1974 to install the online monitoring system by June 30, 2015 and to submit bank guarantee of 100% of the cost of online effluent monitoring system; and

WHEREAS, the Ministry of Environment, Forests and Climate Change, Government of India, vide Notifications No. S.O. 157 (E) of 27.02.1996 and S.O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

WHEREAS, CPCB issued show cause notice dated 30.07.2015 under section 5 of the Environment (Protection) Act, 1986, notice was served to the Unit to show cause why the Unit should not be closed down if the Unit has not complied fully with the direction issued w.r.t. installation of online effluent monitoring system and further directions to comply with; and

WHEREAS, CPCB has further published the name of non-compliance units, which had not responded to the Show Cause Notice issued on 30.07.2015. In national daily newspapers dated 15.12.2015 and given opportunity to file the reply within a week; and

WHEREAS, despite several reminders and telephonic discussions the unit has failed to comply with the direction issued vide Show Cause Notice dated 30.07.2015;

WHEREAS, CPCB issued closure direction under section 5 of the Environment (Protection) Act, 1986 on dated 25.07.2016; and

WHEREAS, the unit **M/s. M.K. Dying, Site-3, Panki, Kanpur, UP** replies vide letters dated 23.06.2017, 28.06.2017, 06.07.2017, 07.07.2017 and 18.12.2017 were examined and following observations are made:

1. The unit has applied for revise consent to operate application to UPPCB for 8.0 KLD disposal of effluent.
2. The unit has provided OCEMS data connectivity (Flow meter and web camera) to CPCB server.
3. The unit has upgraded ETP system.
4. The unit has applied for NoC to CGWA for ground water abstraction.

AND WHEREAS, CPCB constituted a three-member committee vide office order dated 27.09.2017 having representative from CPCB, MoEF & CC and NMCG for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the three member committee in its meeting held on 21.12.2017 examined the replies of the Unit and recommended that the Unit may be allowed to resume operation with recommendation that the unit shall obtain valid consent to operate of 8.0 KLD disposal of effluent and the unit shall submit treated effluent analysis report from laboratory recognized under Environment (Protection) Act, 1986 within 30 days of resumption of operations; 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 unit namely **M/s. M.K. Dying, Site-3, Panki, Kanpur, UP** is directed to comply with the following directions:

1. The Unit shall remain closed and may resume manufacturing operations after seeking valid consent to operate from Uttar Pradesh Pollution Control Board for 8.0 KLD disposal of effluent.
2. The Unit shall immediately inform to CPCB regarding the resumption of operations.
3. The Unit shall operate ETP properly so as to ensure compliance with the effluent discharge norms notified under Environment (Protection) Act, 1986.
4. The Unit shall submit treated effluent analysis report by the laboratory recognized under the Environment (Protection) Act, 1986 within 30 days of resumption of the unit.
5. The Unit shall ensure continuous connectivity OCEMS with CPCB server.

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 Environment (Protection) Act, 1986.


(S. P. SINGH PARIHAR)
CHAIRMAN

Copy to:

- 1 **The Member Secretary**
Uttar Pradesh Pollution Control Board
Building No-TC- 12 V, Vibhuti Khand,
Gomati Nagar, Lucknow-226010 : [To ensure compliance of
the direction please]
- 2 **The Advisor (CP Division)**
Ministry of Environment, Forests & Climate Change,
Indra Paryavaran Bhavan,
Jor Bagh Road, New Delhi - 110 003 : [For kind information
please]
- 3 **The District Magistrate**
Collectorate Office, District; Kanpur
Uttar Pradesh-208022 : [For kind information
please]
- 4 **The Regional Director,**
Lucknow Zonal Office,
Central Pollution Control Board,
Ground Floor, PICUP Bhawan, Vibhuti Khand, Gomti
Nagar, Lucknow-226010 (U.P.) : [with direction that unit
may be randomly
inspected within 30 days
of resumption]

- 5 **The Superintendent Engineer**
Uttar Pradesh Power Corporation Limited, District-
Kanpur
Uttar Pradesh-208022 : [With the direction to
connect power supply to
the unit]
- 6 ✓ The Incharge IT Division, CPCB, Delhi :[For uploading the
direction at CPCB
website]
- 7 The Incharge WQM-II, CPCB, Delhi :[For kind information
please]



(A.SUDHAKAR)
MEMBER SECRETARY



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
DEPARTMENT OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA
January 29, 2018

BY REGISTERED AD.

B-29016/04/06/IPC-1/ 16817

To,

M/s Bharat Petroleum Corporation Limited
Mumbai Refinery, Mahul,
Mumbai-400074,
Maharashtra

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986.

WHEREAS, the Oil Refineries industries are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring system w.r.t. PM, CO, SO₂, NO_x parameters & online effluent monitoring system w.r.t. pH, TSS, COD, BOD and Flow parameters in Oil refineries industries; and

WHEREAS, Central Pollution Control Board, Regional Directorate, Vadodara inspected the unit on October 10, 2017 and observed the following:

1. The OCEMS is installed in 25 stacks; however, 23 stacks are connected to CPCB central portal for data transmission.
2. Monthly calibration for SO₂, NO_x and CO parameter is done with the instrument supplier. However, calibration record for PM was not provided.
3. Fuel consumption in both the monitored units (HEB-2 & RMP-HGU) was more than the consented quantity.

WHEREAS, show cause' notice issued to the unit vide letter dated November 10, 2017 as to why your unit not be directed to close down all operational' activities with immediate effect until following directions are compiled:

1. The unit shall provide OCEMS connectivity to CPCB for the remaining 02 stacks.
2. The unit shall calibrate the PM sensors of OCEMS regularly.
3. The unit shall ensure that fuel consumption in HEB-2 and RMP-HGU shall not exceed the consented limit.
4. The unit shall ensure to shift the sampling location in stack attached to RMP - HGU as per CPCB guideline.

WHEREAS, unit has submitted reply of show cause notice issued vide letter dated November 17, 2017 as unit has provided the calibration report and ensure that fuel consumption in HEB-2 and RMP-HGU shall not exceed the consented limit; and

WHEREAS, unit has provided OCEMS Connectivity to CPCB for the remaining 02 stacks as per IT Division report dated November 28, 2017; and

WHEREAS, unit has submitted reply on January 20, 2018 to CPCB e-mail dated January 17, 2018 as sampling points for manual monitoring are as per CPCB guidelines; and

Page 1 of 2

WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

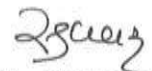
NOW, THEREFORE, in exercise of powers vested to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, the directions issued under Section 5 of the Environment (Protection) Act, 1986 to **M/s Bharat Petroleum Corporation Limited, Mumbai Refinery, Mahul** vide letter dated November 10, 2017 is hereby revoked.

The Unit will ensure compliance with the norms. In case of non-compliance by the Unit; action as deemed fit under the provisions of Environment (Protection) Act, 1986 shall be taken.


20/11/18
(S.P. Singh Parihar)
Chairman

Copy to:

1. The Member Secretary
Maharashtra State Pollution Control Board
Kalpataru Point, 3rd & 4th floors
Sion Matunga Scheme, Road No. 8
Opp. Cine Planet, Sion Circle, Sion (E)
Mumbai - 400 022
2. The Advisor (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216, Indira
Paryavaran Bhawan Aliganj, Jor Bagh Road, New Delhi - 110003
3. The Regional Director
Central Pollution Control Board
Parivesh Bhawan, Opp. VMC Ward Office No. 10
Subhanpura, Vadodra-390 023
- ✓ 4. The In-charge, IT, CPCB
5. The In-charge, IPC-VI, CPCB


(A. Sudhakar)
Member Secretary