



B-33014/CPCB/46/2006/PCI-II

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Speed Post

Date: April 06, 2018

To,

The Chairman
Jharkhand State Pollution Control Board
T.A. Bldg., HEC, P.O. Dhurwa,
Ranchi - 834004,

Sub: Directions under Section 18(1)(b) of the Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974.

Ref: VIP Complaint vide letter Ref. No. N-1864-18, dated 09.02.2018.

WHEREAS amongst others, under section 17 of the Air (Prevention and Control of Pollution) Act, 1981, one of the functions of the Jharkhand State Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act, 1974 is to plan a comprehensive program for prevention, control and abatement of air pollution in Rajasthan and to secure the execution thereof; and

WHEREAS, industrial activities relating to iron & steel plants (integrated and sponge), power plants and related mining and other activities are required to install air and water pollution control equipment so as to comply with the emission and discharge limit, as notified under the Environment (Protection) Rules, 1986 or the limit prescribed under the consent conditions issued by the State Board under Water Act 1974 & Air Act, 1981, whichever is stringent; and

WHEREAS, a VIP complaint vide letter No. N-1864-18, dated 09.02.2018 (Copy enclosed) has been received by this office about pollution caused by three industries M/s. Maa Chhinnamastika Sponge Iron Pvt. Ltd., Dist- Ramgarh, M/s. Jharkhand Ispat Pvt. Ltd. Dist- Ramgarh, , M/s. Ramgarh Sponge Iron Pvt. Ltd., Dist. Hazaribagh, three railway sidings Patraatu Railway Siding, Barkakhana Railway Siding and Banadag Railway Siding of East Central Railway and four coal mining sites Pankari Barwadih Opencast Project in Badkagaon, Dist.- Hazaribagh and Aarmpali Opencast Project, Magadh Opencast Project and Piparwar Opencast Project in Tandva, Dist. Chatra;

WHEREAS, a team from CPCB, RD-Kolkata carried out inspection at Hazaribagh-Chatra-Ramgarh region during 06.03.2018 to 08.03.2018 to verify compliance status of the aforesaid industrials and associated activities in reference to aforesaid complaint and following observations and recommendations have been made;

- M/s Maa Chhinnamastika Cement & Ispat Pvt. Ltd., Hehal, Patratu Dist. Ramgad and M/s. Jharkhand Ispat Pvt. Ltd. Hesla, Dist. Ramgarh were reported closed, as CPCB had already issued closure direction vide letter dated 21.07.2017 & 13.02.2018 respectively. Further, closure order issued to M/s Maa Chhinnamastika Cement & Ispat Pvt. Ltd., Hehal, Patratu Dist. Ramgad has been revoked on achieving compliance vide letter dated 21.03.2018.
- The valid consent of M/s Maa Chhinnamastika Cement & Ispat Pvt. Ltd., Hehal, Patratu Dist. Ramgad would have expired on 31.03.2018. Industry had submitted application to JSPCB for

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Member Secretary, Jharkhand State Pollution Control Board

renewal of expired HW Authorization. CEMS are connected with CPCB and data should be transmitted to CPCB / SPCB server continuously.

- M/s. Jharkhand Ispat Pvt. Ltd., Hehal, Patratu Dist. Ramgad have valid consent for DRI Kiln 1 & 2 up to 30.09.2019, but consent for DRI Kiln 3, 4 & billet plant expired on 30.09.2012. Industry had submitted application to JSPCB for renewal of expired HW Authorization. CEMS are connected to CPCB and CEMS data are required to be transmitted to CPCB / SPCB server continuously.

For of M/s. Ramgarh Sponge Iron Pvt Ltd., Giddhi Dist. Hazaribagh:

- CEMS is installed for each kiln and CEMS data from all the source emission are required to be transmitted to CPCB / SPCB server continuously.
- Pollution control/ dust contain-material suppression system are to be installed at all emission source as well as raw material handling section, all the transfer points and maintain properly to ensure regular compliance with environmental norms.
- Raw materials and solid and hazardous waste should be stored under covered shed and adequate measures should take to prevent dust / fugitive emission.
- Garland drain should be constructed to collect surface run-off from the char storage-area. Char utilisation should be ensured.
- Industry should obtain Hazardous Waste Authorization for disposal of solid / hazardous waste and proper records of generation and disposal of the same should be maintains.
- The road inside the plant should be concreted or asphalted and water sprinkling should be provided to maintain fugitive emission due to plying of vehicles.
- Valid consent of the unit will expire on 31.03.2018 However, further application for HW Authorization was not applied to SPCB.

For, Patraatu, Barkakhana and Banadag Railway Siding, of East-Central Railway:

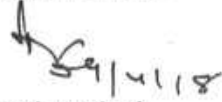
- Railway Authority should get CTO from JSPCB for the concerned project.
- Water sprinkling system should arranged at storage site (Rain / water gun, fixed / moveable sprinkler, water tanker etc.).
- Raw material should covered with tarpaulin to minimize fugitive emission.
- Garland drain should constructed for collectionand necessary treatment of surface run-off.
- Dry fog/ water sprinkling shall be installed and operated at loading / unloading site during regular activities.

For, Pankari Barwadih Opencast Coal Project and Aarmpali, Magadh & Piparwar Opencast Project of Tandva Dist. Chatra:

- Dedicated coal transportation corridor may be constructed from pit head to railway siding to minimize fugitive emission in Villages/ Residential area.
- Water should have sprinkled through water tankers on regular intervals from pit head to railway siding to minimise fugitive emission during plying of vehicles.
- Coal should have transported in covered Dumper/ Truck to reduce dust emission along with adoption of strict vigilance mechanism and Overloaded vehicles shall not be allowed to run.
- The entire transportation road should have maintained properly and spillages on road may be cleaned to avoid crushing by moving vehicle.


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NOW, THEREFORE, in view of observations made by RD-Kolkata and in exercise of the powers conferred under section 18(1)(b) of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, you are, hereby, directed to ensure compliance of environmental norms and guidelines by above mentioned industries, railway sidings and coal mining sites through regular inspection and follow up action and also get implemented the aforementioned observations and recommendations in a time bound manner and submit action taken report to Central Pollution Control Board within one month from the date of issue of this direction.


(S.P. Singh Parihar)
Chairman

Copy to:

- 1 The Joint Secretary (CP Division)
Ministry of Environment & Forests & Climate Change
Prithvi Wing, 2nd Floor, Room No.216
Indira Paryavaran Bhawan
Aliganj, Jor Bagh, New Delhi -110003
- 2 The Regional Director (East)
CPCB, Southend Conclave,
Block 502, 5th & 6th Floors, 1582
Rajdanga Main Road, Kolkata-700107, WB.
- 3 The Divisional Head, IPC-VI, CPCB, Delhi
- ✓ 4 The Divisional Head, IT Div, CPCB Delhi


[A. Sudhakar]
Member Secretary