



छत्तीसगढ़ पर्यावरण संरक्षण मंडल

पर्यावास भवन, सेक्टर — 19, नया रायपुर (छ.ग.) 492002

क्रमांक 22/1/तक.सू.अ./छ.ग.प.सं.मं/2018
प्रति,

नया रायपुर दिनांक 07/06/2018

श्री सिद्धार्थ शुक्ला,
23, प्रथम तल, बाजार लाईन, बंगाली मार्केट,
नई दिल्ली 110 001

विषय :- सूचना का अधिकार अधिनियम 2005 के तहत जानकारी बाबत।


संदर्भ :- आपका पत्र दिनांक 17/05/2018, इस कार्यालय में प्राप्ति दिनांक 25/05/2018.

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उपरोक्त विषयांतर्गत संदर्भित पत्र के माध्यम से आपके द्वारा जानकारी/दस्तावेज प्राप्त करने हेतु शुल्क रूपये 20/-रसीद क्रमांक 85/104 दिनांक 07/06/2018 द्वारा इस कार्यालय में जमा किया गया है। वांछित जानकारी/दस्तावेज की प्रति (कुल पृष्ठ संख्या 08) इस पत्र के साथ संलग्न कर प्रेषित है।

संलग्न:- उपरोक्तानुसार।

(आर. पी. तिवारी)
अपीलीय अधिकारी
एवं
मुख्य अभियंता (प्रभारी)
छत्तीसगढ़ पर्यावरण संरक्षण मंडल,
नया रायपुर (छ.ग.)


07/06/18
(ए. के. गेडाम)
जनसूचना अधिकारी
छत्तीसगढ़ पर्यावरण संरक्षण मंडल,
नया रायपुर (छ.ग.)



**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY
CHHATTISGARH
Government of India
Ministry of Environment and Forests**

Commercial Complex,
Chhattisgarh Housing Board Colony,
Kabir Nagar, Raipur (C.G.)
E-mail: seaccg@gmail.com
Website : seiaacg.org

No. 2054/SEIAA-CG/ EC/ Mine/ Rajnandgaon/1521 Raipur, Date 7/8/2014
To,

M/s Smt. Sujata Dakaliya (C/o Shri Ramesh Dakaliya)
(Barregaon Moulding and Ordinary Sand),
19/132, VIP Road, Near Stadium, Rajnandgaon
District – Rajnandgaon (C.G.)

Sub: - Environmental Clearance for Mining of Moulding Sand only of capacity-
16,000 cum (32,000 tonnes) per year at Khasra no. 910(P), Village –
Barregaon, Tehsil – Rajnandgaon, District – Rajnandgaon from River
Shivnath – Regarding.

Ref: 1. Your application on 04/06/2014 and subsequent correspondence
ending dated: 26/07/2014.
2. This office letter no. 881, dated 24/07/2014.
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The undersigned is directed to refer to your communication dated
04/06/2014 and 26/07/2014 regarding the subject mentioned above.

You have submitted application (Form-I and Other Documents) for
obtaining Environment Clearance on 04/06/2014 for Mining of Moulding and
Ordinary Sand of capacity- 32,000 tonnes per year at Khasra no. 910(P), Village –
Barregaon, Tehsil – Rajnandgaon, District – Rajnandgaon. Mining lease area is 2.83
ha. It is a major mineral for which lease has been sectioned from 05/03/1995 to
04/03/2015. Mining Plan was approved by IBM Nagpur vide letter no.
RNG/MS/MPLN-292/NGP dated 07/05/1993 valid till 31/03/1999 and 1st Scheme of
Mining has been approved vide letter no. RNG/MS/MPLN-292/NGP dated
18/06/2009 by IBM Nagpur valid up-to 2009 - 2014. Mining operation commenced on
15/03/1995.

The case was discussed in the 143th meeting of SEAC, Chhattisgarh held
on 19/06/2014.

Committee then noted that as per EIA Notification, 2006 (as amended
vide dated 09/09/2013), <50 ha of mining lease area in respect of minor minerals
mine lease and ≤50 ha ≥5 ha of mining lease area in respect of other non-coal mine
lease requires prior environmental clearance.

Committee then also noted that the Hon'ble National Green Tribunal has
passed order on dated 05/08/2013 as follows:-

“In the meantime, we restrain any person, company, authority to
carry out any mining activity or removal of sand, from river beds anywhere in
the country without obtaining Environmental Clearance from MoEF/SEIAA
and license from the competent authorities”.

The proposal under consideration is for mining of moulding sand (major mineral) having lease area less than 05 ha (2.83 ha) and Hon'ble National Green Tribunal has restricted any mining activity or removal of sand from river beds without obtaining Environmental Clearance. Committee then decided that due to above facts Environmental Clearance for the proposal under consideration is required; hence, unanimously decided to ask the project proponent to present the case along with the some information/ documents.

Project proponent was informed to present the case vide letter dated 24/07/2014. The case was discussed in the 148th meeting of SEAC, Chhattisgarh held on 26/07/2014. Smt. Sujata Dakaliya presented the case in 148th meeting of SEAC, Chhattisgarh held on 26/07/2014.

Committee perused the information / documents submitted by the project proponent. Sand mining is carried out from Shivnath River bed. It is an existing moulding sand mine. Lease area is non forest and revenue land. Nearest village - Bharregaon (habitation) is 1.0 km away from the site. National highway is 3.38 km away from the site. All the operations of opencast working are manual. The sand is collected by the labours using spades; fowraha; belacha and loaded on the tractors / trucks by using tagadi (Tasla) or belcha etc. (manually). 1.2 cum/day (0.2 cum/day for domestic and 01 cum/day for plantation to done on the side of approach road) water is required. Water is sourced from nearby underground sources outside the lease area. Dust generated due to movement of vehicles shall be suppressed by water sprinkling on roads. Plantation all along the approach road shall be carried out. Screening of mined out sand is carried out manually and over sized sand (reject) shall be left in the river bed.

During presentation project proponent informed that mining shall be carried out as per approved Mining Plan and approved Scheme of Mining. Project proponent informed that no bridge, dam, national highway or any water retaining structure is situated within 100 meter from periphery of mine. NOC from Gram panchayat has not been obtained; however, Collector Office (Mining Section), Rajnandgaon vide its letter dated 03/03/1994 recommend to then Secretary Mining, Government of MP for granting of Mining Lease indicating that even after issuance of notice inviting objections in this regard from villagers, no objection had been received. Project proponent submitted the facts that previously mining lease had been sanctioned and mining plan has also been approved. Being an existing mine, project proponent requested to issue environmental clearance on this basis. As per Collector Office (Mining Section) Rajnandgaon, two sand mines of Bharregaon Gram Panchayat having area 05 ha (khasra no. 456/1) and 05 ha (khasra no. 910) are notified within 500 meters.

During presentation project proponent informed the Committee that sand mining and loading of sand shall be done manually. No machine, equipment etc. shall be used for these purposes. Project proponent also informed that sand mining shall be carried out from dry river bed only and no underwater mining shall be carried out. Water in the river shall not be disturbed under any circumstances. During presentation, project proponent also requested the Committee that the sand mining shall be limited to 16,000 cum (32,000 tonnes) per year. Hence, requested to issue environmental clearance for this capacity.

SEAC, Chhattisgarh considered the activity from the point of view of its location, no involvement of forest land, having small mine area of 2.83 ha having total sand mining area less than 25 ha within 500 m and felt that no significant impact on the surrounding is anticipated. State Level Expert Appraisal Committee (SEAC) considered the proposal as 'B2' category and unanimously recommended to grant environmental clearance for Mining of Moulding only of capacity- 16,000 cum

(32,000 tonnes) per year at Khasra no. 910(P), Village – Barregaon, Tehsil – Rajnandgoan, District – Rajnandgoan from River Shivnath subject to the fulfillment of the terms and conditions mentioned in minutes of the meeting.

SEIAA, Chhattisgarh perused the application submitted by the project proponent and minutes of the meeting of SEAC, Chhattisgarh in the 45th meeting held on 06/08/2014. After deliberation, SEIAA, Chhattisgarh unanimously accepted the recommendation of SEAC, Chhattisgarh and decided to grant environmental clearance for Mining of Moulding Sand only of capacity- 16,000 cum (32,000 tonnes) per year at Khasra no. 910(P), Village – Barregaon, Tehsil – Rajnandgoan, District – Rajnandgoan from River Shivnath subject to the fulfillment of the terms and conditions mentioned in minutes of the meeting.

Accordingly, environmental clearance is hereby accorded for Mining of Moulding Sand only of capacity- 16,000 cum (32,000 tonnes) per year at Khasra no. 910(P), Village – Barregaon, Tehsil – Rajnandgoan, District – Rajnandgoan from River Shivnath subject to fulfillment of the terms and conditions mentioned below:-

1. Mining area shall not exceed 2.83 ha. Similarly maximum mining capacity of moulding sand shall not exceed 16,000 cum (32,000 tonnes) per year. Ordinary sand and over sized sand reject shall be left in the river bed itself.
2. Digging and loading of sand shall be done manually. No machine, equipment etc. shall be used for this purpose.
3. Project authority shall submit approved Mining Plan and Scheme of Mining by IBM Nagpur for further period. Mining shall be carried out strictly as per approved Mining Plan and Scheme of Mining. For any change in above at any stage prior permission from SEIAA, Chhattisgarh shall be obtained.
4. Sand excavation shall be allowed only for the notified and demarcated sand deposition area. Mining activities shall not be carried out below water table under any circumstances.
5. Mining shall be carried out inside the river beyond 10 meters from river's both banks. At least 100 meters safety zone from any bridge, culvert, stop dam, anicut, dam, water supply system and other permanent structures shall be maintained.
6. Measure for prevention & control of soil erosion and management of silt shall be undertaken. Protection of banks erosion, if any, shall be carried-out with geo textile matting or other suitable material.
7. It shall be ensured that excavation of sand does not disturb or change the underlying soil characteristics of the riverbed / basin, where mining is carried out.
8. It shall be ensured that mining does not in any way disturb the turbidity, velocity and flow pattern of the river water.
9. It shall be ensured that there is no fauna dependant on the river bed or areas close to mining for its nesting.
10. Turtle nesting units conservation is very important. Therefore sand mining in such areas is to be prohibited.
11. Mining shall be limited to day hours time only. The excavation and loading shall not be done during night hours.
12. Hydro-geological study and siltation study shall be carried out by a government organization / institute within one year and renewal of the EC will be considered based on findings of these studies.

13. Project authority shall provide appropriate air pollution control arrangements such as water sprinklers or other suitable arrangements at different sections loading / unloading etc. to suppress fugitive dust emission. Ambient air quality within the lease area shall not exceed above latest prescribed standards by Ministry of Environment & Forests, Government of India.
14. Fugitive dust generation from all the sources shall be controlled effectively and regularly. Water spraying arrangement for approach roads, ramp, sand storage areas, loading and at other fugitive dust generation points shall be provided and properly maintained. Fugitive dust emission shall be controlled at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) personal working.
15. Transportation of minerals shall be done by covering the trucks with tarpaulin or other suitable mechanism so that no spillage of sand takes place. No overloading of minerals for transportation shall be ensured.
16. Project authority shall take proper action to control the noise pollution. Workers shall be provided with ear plugs, muffs. The noise level shall not exceed the limits 75 dB (A) during the daytime and 70 dB (A) during the night time within the mine premises. Project authority shall take adequate measures for control of noise level below 85 dB (A) in the work environment. Workers engaged in noisy areas shall be periodically examined to maintain audiometric record and for treatment for any hearing loss including rotating them to non-noisy/ less noisy areas.
17. The green belt development/tree plantation shall be done in adequate area on either side of river banks and / or along road side. Green belt development shall be carried out considering Central Pollution Control Board guidelines including selection of plant species. Herbs and shrubs shall also form a part of afforestation programme besides tree plantation.
18. Project authority shall obtain all necessary statutory clearances/licenses from the concerned Central/State Government Departments, Boards, Bodies and Corporations etc. before start of any mining operation. Project authority shall also follow the direction / guidelines of Central / State Government, Central Pollution Control Board / Chhattisgarh Environment Conservation Board issued from time to time regarding control of water & air pollution and for environmental conservation.
19. The rules / notification / order of Mining Department, Government of Chhattisgarh for creating separate corpus fund for rehabilitation shall be followed as and when notified.
20. The mining shall be carried out scientifically and systematically. Provision of the Mines Act, 1952 and Mines and Mineral (Regulation & Development) Act, 1957 and the subordinate rules made there under should be strictly followed (if applicable).
21. Provisions shall be made for the housing of the labourers within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
22. Project authority shall establish an environmental management cell to carryout function relating to environmental management.
23. Occupational Health Surveillance of the workers should be done on a regular basis.

24. The issuance of this environmental clearance does not convey any property rights in either real or personal property, or any exclusive privileges, nor does not authorize any injury to private property or any invasion of personal rights, nor any infringement of Central, State or Local laws or regulations.
25. No change in mining technology and scope of working shall be made without prior approval of SEIAA, Chhattisgarh / Ministry of Environment & Forests, Government of India.
26. No change in calendar plan including excavation, quantum of mineral and waste shall be made.
27. SEIAA, Chhattisgarh reserves the right to amend/cancel any of the conditions and add new conditions and make further stringent the emission/effluent limit as and when deemed necessary in the interest of environmental protection, change in the project profile or non-satisfactory implementation of the stipulated conditions etc.
28. The Project authority shall advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned within seven days from the date of this clearance letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Chhattisgarh Environment Conservation Board and may also seen at Website of the Ministry of Environment and Forests at www.envfor.nic.in and website of SEIAA, Chhattisgarh at www.seiaacg.org.
29. Half yearly report on the status of implementation of the stipulated conditions, and environment safeguards shall be submitted to the Chhattisgarh Environment Conservation Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Durg -Bhilai, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment & Forests, Government of India, Bhopal.
30. Regional Office of the Ministry of Environment and Forests at Bhopal shall monitor the implementation of the stipulated conditions. A complete set of documents along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
31. Full cooperation shall be extended to the Scientists/Officers from the SEIAA, Chhattisgarh, Ministry of Environment & Forests, Government of India/Regional Office, Ministry of Environment & Forests, Government of India, Bhopal / CPCB / Chhattisgarh Environment Conservation Board, who would be monitoring the compliance of environment status.
32. The project authorities must strictly adhere to the stipulations made by the Chhattisgarh Environment Conservation Board (CECB) and the State Government. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) act, 1986 and rules there under, Hazardous Wastes (Management, Handling and Trans Boundary Movement) Rules, 2008 and its amendments, the Public Liability Insurance Act, 1991 and its amendments (if applicable).
33. In case of any deviation or alteration in the proposed project from those submitted to this SEIAA, Chhattisgarh for clearance, a fresh reference should be made to the SEIAA, Chhattisgarh to assess the adequacy of

the condition(s) imposed and to add additional environment protection measures required, if any. No further expansion or modifications in the mine should be carried out without prior approval of the Ministry of Environment and Forests, Government of India / SEIAA, Chhattisgarh.

34. Chhattisgarh Environment Conservation Board shall display a copy of the clearance letter at the Regional Office, District Trade and Industries Centre and Collector's Office / Tehsildar's Office for 30 days.
35. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

ok
7/18
Member Secretary
State EIA Authority, Chhattisgarh
Raipur (C.G.)

Endt. No. 2055/SEIAA-CG/EC/ Mining/ Rajnandgaon/1521 Raipur, Date 7/18/2014

Copy to:-

1. The Principal Secretary, Department of Environment, Mantralaya Chhattisgarh, Mahanandi Bhawan Naya Raipur-492001
2. Secretary, Mining Resources Department, Government of Chattisgarh, Mahanadi Bhawan, Naya Raipur (C.G.)
3. Director, Ministry of Environment & Forests, Government of India, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
4. The Chief Conservator of Forests (C) Regional Office (WZ), Ministry of Environment & Forests, Kendriya Paryavaran Bhawan, Link Road No.-3, E-5, Arera Colony, Bhopal.
5. Collector, District – Rajnandgaon (C.G.) for information and necessary action please.
6. Regional Officer, Chhattisgarh Environment Conservation Board, Durg – Bhilai (C.G.) for information and necessary action please.

ok
7/18
Member Secretary
State EIA Authority, Chhattisgarh
Raipur (C.G.)

राज्य स्तर पर्यावरण समाघात निर्धारण प्राधिकरण,
छत्तीसगढ़
भारत सरकार

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

पर्यावास भवन, सेक्टर - 19,
नया रायपुर (छ.ग.)

ई-मेल: seiaacg@gmail.com

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क. /एस.ई.आई.ए.ए., छ.ग. / माईन / राजनांदगांव / 1521 नया रायपुर, दिनांक 03/06/2017
प्रति,

मेसर्स श्रीमती सुजाता डाकलिया,
(सी/ओ श्री रमेश डाकलिया)
19/132, व्ही.आई.पी. रोड, नियर स्टेडियम, राजनांदगांव,
जिला - राजनांदगांव (छत्तीसगढ़)

विषय :- खसरा नं. 910 का भाग, ग्राम-भर्रेगांव, तहसील व जिला-राजनांदगांव, कुल लीज क्षेत्र 2.83 हेक्टेयर में मोल्डिंग सैंड उत्खनन 16,000 घनमीटर / वर्ष (32,000 टन / वर्ष) हेतु पूर्व जारी पर्यावरणीय स्वीकृति में अतिरिक्त शर्त जोड़े जाने के संबंध में।

संदर्भ :- इस कार्यालय द्वारा जारी पर्यावरणीय स्वीकृति पत्र क्रमांक 2054, दिनांक 07/08/2014

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एस.ई.आई.ए.ए., छत्तीसगढ़ के पत्र क्रमांक 2054, दिनांक 07/08/2014 द्वारा खसरा नं. 910 का भाग, ग्राम-भर्रेगांव, तहसील व जिला-राजनांदगांव, कुल लीज क्षेत्र 2.83 हेक्टेयर में मोल्डिंग सैंड उत्खनन 16,000 घनमीटर / वर्ष (32,000 टन / वर्ष) हेतु पर्यावरणीय स्वीकृति जारी किया गया है।

एस.ई.ए.सी., छत्तीसगढ़ की 212वीं बैठक दिनांक 09/01/2017 में प्रकरण पर विचार किया गया। समिति द्वारा नोट किया गया कि :-

क्षेत्र में वर्षा माह जुलाई से सितंबर के मध्य 600 से 800 एमएम बताया गया है। यह एक वर्किंग माईन है, जो शिवनाथ नदी में स्थित है। मानसून के पश्चात् उत्खनन कार्यकलापों से क्षेत्र में प्रतिवर्ष एक पिट का निर्माण हो जाता है, जो वर्षाकाल के दौरान पुनः भर जाता है। यह एक सतत प्रक्रिया है। मानसून के दौरान प्रतिवर्ष रेत का पुर्नभरण होता है।

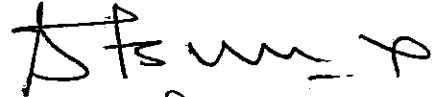
समिति द्वारा विचार विमर्श उपरांत सर्वसम्मति से पूर्व में पर्यावरणीय स्वीकृति प्रदत्त सभी मोल्डिंग सेण्ड की खदानों को जारी पर्यावरणीय स्वीकृति में भी निम्नलिखित अतिरिक्त शर्त अधिरोपित करने की अनुशंसा करने का निर्णय लिया गया:-

"उत्खनन किये जाने वाले क्षेत्र की वार्षिक रेत पुर्नभरण संबंधी अध्ययन एवं तत्संबंधी आंकड़ों सहित गाद अध्ययन (सिल्टेशन स्टडी) रिपोर्ट 1.5 वर्ष की अवधि के भीतर प्रस्तुत करेगा। इस अध्ययन रिपोर्ट में यह पुष्टि किया जाना आवश्यक होगा कि रेत उत्खनन किये जाने वाले क्षेत्र में उत्खनित मात्रा से अधिक प्रतिवर्ष रेत का पुर्नभरण वर्षाकाल में होता है तथा रेत उत्खनन गतिविधियों से नदी एवं पर्यावरण पर कोई दुष्प्रभाव नहीं पड़ता है।"

उपरोक्त प्रकरण पर प्राधिकरण की 69वीं बैठक दिनांक 06/03/2017 में चर्चा की गई। प्राधिकरण द्वारा नस्ती का अवलोकन किया गया। विचार विमर्श उपरांत प्राधिकरण द्वारा सर्वसम्मति से समिति की अनुशंसा को स्वीकार करते हुये पूर्व जारी किये गये पर्यावरणीय स्वीकृति की शर्त क्रमांक 35 के बाद निम्नलिखित अतिरिक्त शर्त अधिरोपित की जाती है:-

36. उत्खनन किये जाने वाले क्षेत्र की वार्षिक रेत पुर्नभरण संबंधी अध्ययन एवं तत्संबंधी आंकड़ों सहित गाद अध्ययन (सिल्टेशन स्टडी) रिपोर्ट 1.5 वर्ष की अवधि के भीतर प्रस्तुत करेगा। इस अध्ययन रिपोर्ट में यह पुष्टि किया जाना आवश्यक होगा कि रेत उत्खनन किये जाने वाले क्षेत्र में उत्खनित मात्रा से अधिक प्रतिवर्ष रेत का पुर्नभरण वर्षाकाल में होता है तथा रेत उत्खनन गतिविधियों से नदी एवं पर्यावरण पर कोई दुष्प्रभाव नहीं पड़ता है।

पूर्व में जारी पर्यावरणीय स्वीकृति पत्र 2054, दिनांक 07/08/2014 में उल्लेखित सभी अन्य शर्तें यथावत रहेगी।



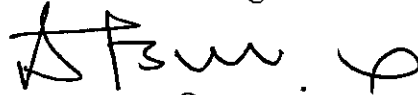
सदस्य सचिव

राज्य स्तर पर्यावरण समाघात निर्धारण प्राधिकरण,

छत्तीसगढ़

पृ.क्रमांक 234 / एस.ई.आई.ए.ए., छ.ग. / माईन / राजनांदगांव / 1521 नया रायपुर दिनांक 03/06/2017
प्रतिलिपि :-

1. प्रमुख सचिव, छत्तीसगढ़ शासन, पर्यावरण विभाग, मंत्रालय, महानदी भवन, नया रायपुर (छत्तीसगढ़) - 492001
2. डायरेक्टर, जीओलॉजी एवं माईनिंग, संचालनालय, इंद्रावती भवन, नया रायपुर (छत्तीसगढ़) - 492001
3. डायरेक्टर, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, पृथ्वी विंग, द्वितीय मंजिल, इंदिरा पर्यावरण भवन, जोर बाग रोड, नई दिल्ली - 100003
4. अतिरिक्त प्रधान मुख्य वन संरक्षक, क्षेत्रीय कार्यालय (पश्चिम मध्य जोन), पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भू-तल, पूर्व विंग, नया सचिवालय भवन, सिविल लाईन, नागपुर (महाराष्ट्र)
5. कलेक्टर, जिला - राजनांदगांव (छ.ग.) की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।
6. क्षेत्रीय अधिकारी, क्षेत्रीय कार्यालय, छत्तीसगढ़ पर्यावरण संरक्षण मंडल, राजनांदगांव की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।



सदस्य सचिव

राज्य स्तर पर्यावरण समाघात निर्धारण प्राधिकरण,

छत्तीसगढ़