CIN No. : L26943RJ1979PLC001935
Phone : 01462 228101-6
Toll Free : 1800 180 6003 / 6004
Fax : 01462 228117 / 228119
E-Mail : shreebwr@shreecementltd.com
Website : www.shreecement.in

SHREE CEMENT LTD.

Regd. Office:
BANGUR NAGAR, POST BOX NO.33, BEAWAR 305 901, RAJASTHAN, INDIA

SCL/RAIPUR/Mine/EC/2016-17 Date: 20/1/2017

To,
The Director (Non-Coal Mine- IA Division)
3rd Floor, Vayu Wing, Indira Paryavaran Bhavan,
Jor Bagh Road, Jor Bagh, New Delhi – 110 003

Subject- Environmental Clearance of Expansion of Limestone Production capacity in captive limestone mine (ML Area –531. 126 ha) from 4.8 Million TPA to 8.6 Million TPA near Villages – Semaradih and Bharuwadih, Tehsil- Balodabazar, District- Balodabazar – Bhatapara (Chhattisgarh)-**Reg Additional Information/Clarification**

Ref: MoEF&CC Letter no. J-11015/159/2014-IA.II (M) dated 11/01/2017

Sir,
Kindly refer to above subject matter and referred letter. In this regard we would like to submit the point wise compliance as under:

Point No.	Point	Compliance
(i)	It was noticed that there is discrepancy in the CGWA approval letter i.e. CGWA has not indicated clearly about the intersection of Groundwater. In this regard you are requested to submit the letter with the clarity of ground water intersection by the CGWA.	Clarification letter from CGWA is enclosed.
(ii)	In the observation of RO, Nagpur it was found that 4 Nos. AAQMS were under installation. In this regard you are requested to submit the confirmation whether they have been installed or not.	We hereby confirm the installation of 4 Nos. AAQMS and connectivity with CPCB server. Following are the proofs for the same: 1. Photographs of all 4 Nos. of AAQMS 2. Copy of screenshots of CPCB online data 3. Data may be confirm through Login at CPCB server as per details given below:

		Website URL: http://117.232.120.203/CECB/OnlineEnvironmentData/Account/Login?ReturnUrl=%2fCECB%2fOnlineEnvironmentData User id: Shreecement Password: Shree@2015

We hope above clarifications are in order and request to kindly grant the Environmental Clearance at the earliest.

Thanking you with Regards,
M/s. Shree Cement Ltd.

Rakesh Bhargava
Vice President (Environment)
Encl: as above

Central Ground Water Authority

Ministry of Water Resources, River Development & Ganga Rejuvenation
Government of India

No.21-4(36)/NCCR/CGWA/2008- 229 Dated:- 01 FEB 2017

To,

Shree Raipur Cement Plant
(A Unit of M/s Shree Cement Ltd.,)
Village Khapradih, Tehsil Simga,
District Balodabazar-Bhatapara,
Chhattisgarh - 493196

Sub:- Clarification on the Renewal of NOC for ground water withdrawal to M/s Shree Raipur Cement Plant (A unit of M/s Shree Cement Ltd.,) for their existing integrated Cement Plant, power plant & limestone mines located at Villages Khapradih, Semaradih & Bharuwadi, Tehsil Simga, District Balodabazar-Bhatapara, Chhattisgarh– reg.

Refer your letter dated 18.01.2017 on the above cited subject, with reference to the renewal of NOC issued vide this office letter No. 21-4(36)/NCCR/CGWA/2008-569 dated 8.4.2015 & corrigendum letter dated 6.8.2015, the following is clarified in the Sl. No. 1 as under-

1. **"The firm may continue to abstract 3000 m^3/day (not exceeding 10, 95,000 m^3/year) from ground water and dewatering of mine water due to intersection of ground water table through existing fifteen (15) borewells only".**

All other terms and conditions of NOC issued vide letter No. 21-4(36)/NCCR/CGWA/2008-569 dated 8.4.2015 will remain unchanged.

Member Secretary

Copy to:

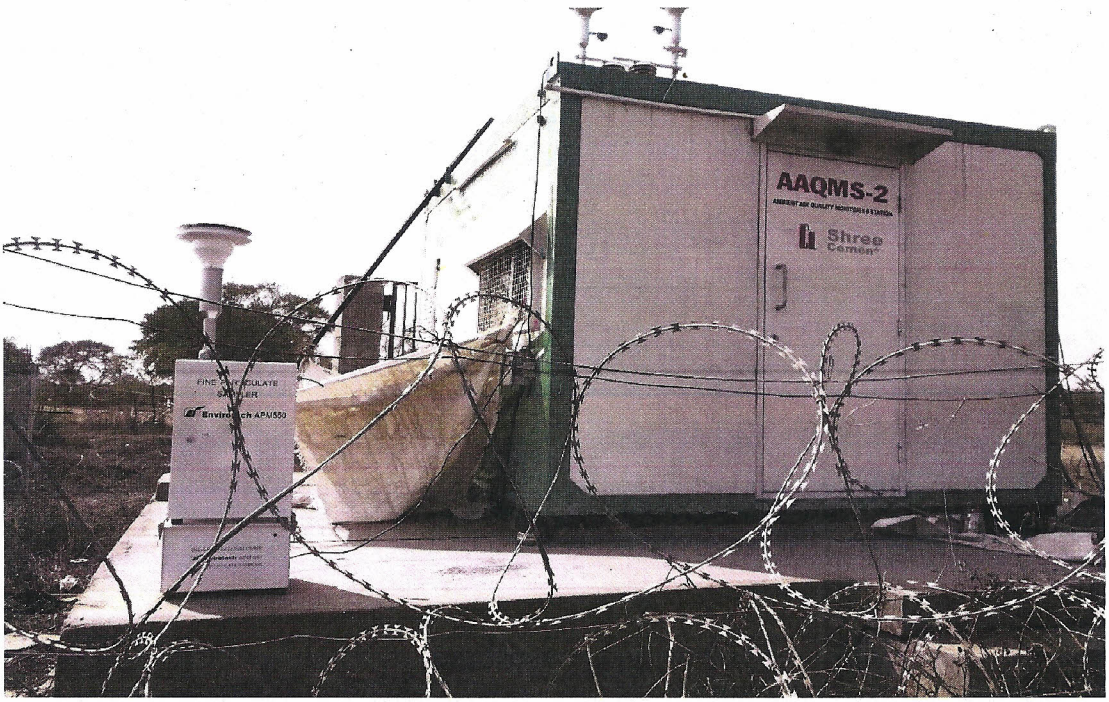
1. The Director (S), Ministry of Environment and Forests & Climate Change, Impact Assessment Division, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003. This has reference to your letter No. J-11015/159/2014IA.II(M) dated 11.01.2017.
2. The Member Secretary, Chhattisgarh Environment Conservation Board, 1-Tilak Nagar, Shiv Mandir Chowk, Main Road, Awanti Vihar, Raipur-492006, Chhattisgarh.
3. The Regional Director, Central Ground Water Board, North Central Chhattisgarh Region, Reena Apartments, IInd Floor, Pachpedi Naka, Raipur 492001, Chhattisgarh. This has reference to letter nos. 30-1/NCCR/CGWA/Renewal/BB-658 dated 01.07.2014, 02.12.2014 & 14.05.2015.
4. The District Collector, Balodabazar-Bhatapara, Chhattisgarh.
5. TS to the Chairman, CGWB, NH-IV, Faridabad, Haryana.
6. Guard File 2016-17.

Member Secretary

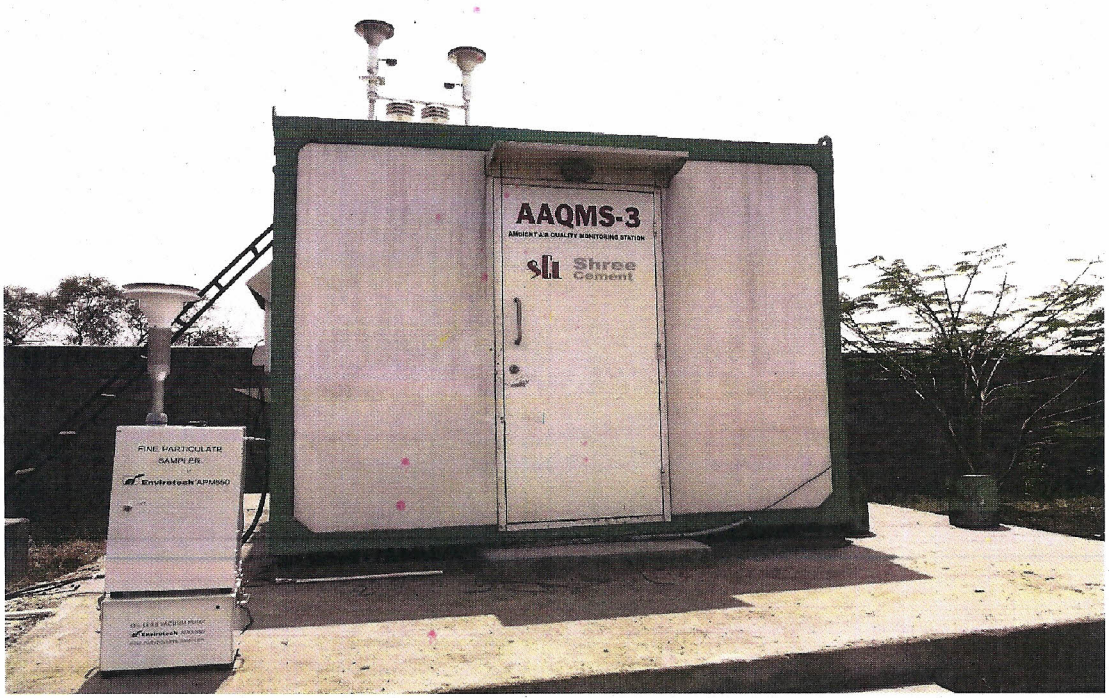
West Block-2, Wing-3, Ground Floor, R. K. Puram, Sector-1, New Delhi- 110066
Tel: (011) 26175362, 26175379, 26175373, 26175316 : Fax (011) 26175369 e-mail: cgwa@nic.in web site: http://cgwb.gov.in

1. **AAQMS-1- Mine Boundary towards village Bharuwadih (East Direction)**

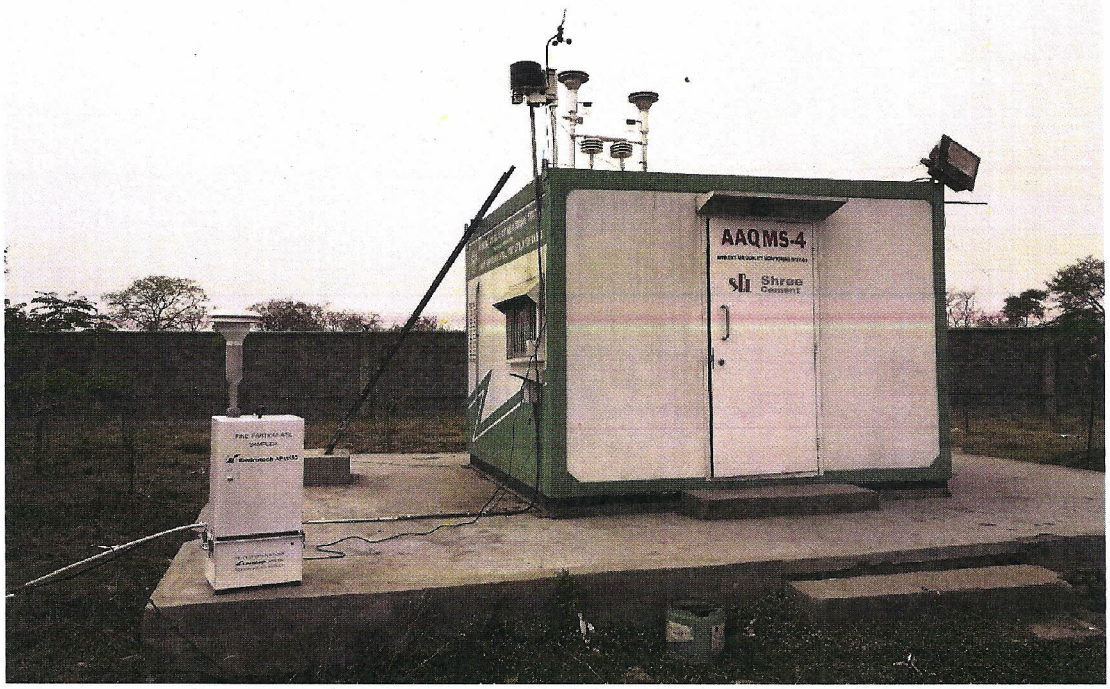
2. **AAQMS-2- Mine Boundary towards village Semradih (North East Direction)**



3. **AAQMS-3- Plant Boundary towards South Direction**



4. **AAQMS-4- Plant Boundary towards village Khapradih (South West Direction)**



ENVIRO WATCHWARE
Device & protocol agnostic data acquisition & management software

Choose Theme: Gray

Selection Criteria | Map | Dash Board | Station Status | User Management

Shree Raipur Cement Plant-AAQMS1- Bharuadih

PM10	PM2.5	SO2	NO2
38.40 µg/m3	**24.00** µg/m3	**2.99** µg/m3	**3.08** µg/m3
LogTime: 19 Jan 2017 15:38	**LogTime:** 19 Jan 2017 15:38	**LogTime:** 19 Jan 2017 15:38	**LogTime:** 19 Jan 2017 15:38
CPCB Standard: 100	**CPCB Standard:** 60	**CPCB Standard:** 80	**CPCB Standard:** 80

CO
0.58 mg/m3
LogTime: 19 Jan 2017 15:38
CPCB Standard: 4

Shree Raipur Cement Plant-AAQMS2-Semeradih

PM10	PM2.5	SO2	NO2
47.50 µg/m3	**1.16** µg/m3	**21.45** µg/m3	**13.76** µg/m3
LogTime: 19 Jan 2017 15:38	**LogTime:** 19 Jan 2017 15:39	**LogTime:** 19 Jan 2017 15:38	**LogTime:** 19 Jan 2017 15:38
CPCB Standard: 100	**CPCB Standard:** 60	**CPCB Standard:** 80	**CPCB Standard:** 80

CO
0.46 mg/m3
LogTime: 19 Jan 2017 15:39
CPCB Standard: 4

Shree Raipur Cement Plant-AAQMS3- Reclaimer

PM10	PM2.5	SO2	NO2
72.00 µg/m3	**16.00** µg/m3	**6.29** µg/m3	**6.78** µg/m3
LogTime: 19 Jan 2017 15:39	**LogTime:** 19 Jan 2017 15:39	**LogTime:** 17 May 2016 19:18	**LogTime:** 17 May 2016 19:18
CPCB Standard: 100	**CPCB Standard:** 60	**CPCB Standard:** 80	**CPCB Standard:** 80

CO
0.60 mg/m3
LogTime: 17 May 2016 19:18
CPCB Standard: 4

Shree Raipur Cement Plant-AAQMS4- Khapradih

PM10	PM2.5	SO2	NO2
0.00 µg/m3	**13.80** µg/m3	**5.43** µg/m3	**18.28** µg/m3
LogTime: 19 Jan 2017 15:39	**LogTime:** 19 Jan 2017 15:38	**LogTime:** 19 Jan 2017 15:38	**LogTime:** 19 Jan 2017 15:38
CPCB Standard: 100	**CPCB Standard:** 60	**CPCB Standard:** 80	**CPCB Standard:** 80

CO

0.63 mg/m3

LogTime: 19 Jan 2017 15:38

CPCB Standard: 4

No. J-11015/159/2016-IA.II (M)
Government of India
Ministry of Environment, Forest and Climate Change
Impact Assessment Division
***

Indira Paryavaran Bhavan,
Jor Bag Road, Aliganj
New Delhi-110 003

Dated: 11 January, 2017

To,

M/s Shree Cement Ltd.
Post Box No. 33, Bangur Nagar, Andheri
Deori, Beawar, District –Ajmer,
Rajasthan-305901

Sub:. Expansion of Limestone Mine from 4.8 Million TPA to 8.6 Million TPA by M/s Shree Cement Ltd., located at Village(s) Semaradih & Bharuwadhih, Tehsil-Balodabazar, District-Balodabazar Bhatapara, Chhattisgarh (531.126 ha)-Information/clarification regarding

Sir,

This has reference to your application for the above mentioned EC proposal for Expansion of Limestone Mine from 4.8 Million TPA to 8.6 Million TPA by M/s Shree Cement Ltd., located at Village(s) Semaradih & Bharuwadhih, Tehsil-Balodabazar, District-Balodabazar Bhatapara, Chhattisgarh (531.126 ha).

2.The proposal was placed in the EAC meeting held during 22-23 October 2016. The matter has been examined in the Ministry and the undersigned is directed to request to submit the following:-

(i) It was noticed that there is discrepancy in the CGWA approval letter i.e. CGWA has not indicated clearly about the intersection of Groundwater. In this regard you are requested to submit the letter with **the clarity of ground water intersection by the CGWA.**

(ii) In the observation of RO, Nagpur it was found that 4No's AAQMS were under installation. In this regard you are requested to submit the confirmation whether they have been installed or not.

Yours faithfully,

(Surendra Kumar)
Director (S)

Copy to:

1. **The Additional Principal Chief Conservator of Forests(C)**, Ministry of Environment, Forest and Climate Change, Regional Office (WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur - 440001.
2. **The Member Secretary**, Central Ground Water Authority, A2, W3 Curzon Road Barracks, K.G. Marg, New Delhi-110001.

3. **Guard File.**
4. **MoEF&CC website.**

(Surendra Kumar)
Director (S)