

# Ambuja Cement

ACL/FKK/ENV/EC-CC2/2019 (2)

25th Nov, 2019

To  
The Environment Engineer and In-charge  
West Bengal Pollution Control Board  
Malda Regional Office  
Mokdumpur, Malda

**Sub: Submission of Six-Monthly Compliance Report.**

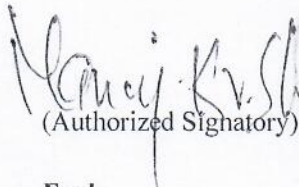
Dear Sir,

Kindly find the six monthly compliance status report for the period April'19 to Sept'19 as per EC condition.

Thanking You,

Yours faithfully

For Ambuja Cements Ltd  
(Unit: Farakka)

  
(Authorized Signatory)



**Encl:**

EC Copy

Annexure I, II, III, IV & V

**CC: 1) APCCF (central), Eastern Regional Office, Bhubaneswar, Odisha.  
2) MS, DoE, Govt. of West Bengal, Pranisampad Bhawan, Kolkata**

**AMBUJA CEMENTS LIMITED**

**Unit : Farakka**

Vill. : Kendua, P.O. : Srimantapur, P.S. : Farakka, Dist. : Murshidabad, W.B.-742 212  
Phone : 03485 252840/37, Fax : 91 03485 251927, Telefax : 03485 252281  
Regional Off : "INDICON VIVA" 6th Floor, 53A, Lala Roy Sarani, Kolkata - 700 019  
Phone : 033-4403 3900, Fax : 2461 7744/8413  
Regd. Off. : Ambujanagar, Taluka - Kodinar, Dist. : Gir Somnath, Gujarat-362 715  
CIN No. : L2694GJ 1981 PLC 004717, Website : www.ambujacement.com



Compliance of the Conditions Stipulated in the Environmental Clearance Accorded by SEAC for Production Enhancement from .96 to 1.25 MTPA Cement Production

Reference No. EN/ 27/ T-II-1/ 074/ 2009  
Date: 4th January 2010

S.No.	Condition	Implementation Status
A	<b>SPECIFIC CONDITIONS:</b>	
1	The gaseous emission from various process units conform to the load / mass based standard prescribed by the Ministry of Environment & Forest and the State Pollution Control Board from time to time. At no time the emission level should go beyond the prescribed standard.	Being a grinding unit, there is no any gaseous emission. Though we are monitoring gaseous and PM emission CAAQMS and CEMS also installed and data is shared on-line with CPCB/WBPCB. We are also submitting six monthly monitoring report to WBPCB regularly.
2	Cement grinding shall carried out in closed cement mill. Provision of dust extraction and pollution control systems along with minimum stack height of 30m from G.L. Should be made for control of emission. Highly efficient Puls Jet Bag Filter and ID Fan should be provided for Raw Material Handling Section, Cement Mill, Silo, Packing Section, etc. Stack emission shall be monitored at regular intervals and record maintained. The stack emission should not exceed 50 mg/Nm <sup>3</sup>	Complied with, except DG stack (10m) already mentioned in Consent to Operate letter.
3	Air quality monitoring data from at least three locations within two Km of the plant premises should be submitted.	Complied with, we are submitting monitoring report of all three location to WBPCB on quarterly basis.
4	Finished cement should be collected in silo and packaging should be done through pneumatically controlled system. Suction system should be installed at packaging section to minimize fugitive emission.	Complied with, cement manufactured is stored in cement silos. To minimize fugitive dust proper suction system is provided.
5	All vibrating screen storage bins will be adequately covered. Covered storage yards shall be provided for raw materials. Closed unloading of raw materials and closed conveyor belt for transportation with bag filters at transfer points should be provided.	All bins are covered and raw materials transferred through closed conveyor belts with provision of bag filter at transfer points. We have covered shed for raw material, the excess quantity is temporarily kept at designated area with tarpaulin cover to restrict fugitive emission and rain water percolation.
6	Dust suppression system should be provided to arrest fugitive emission.	Complied with, suction head and bag filters are provided.
7	Adequate dust suppression and extraction system should be provided in material storage areas, material unloading and transfer points for controlling fugitive emission. Fugitive dust emission from ball mill and storage area shall be collected in bag filters and recycled back to the process. Water sprinkling arrangement shall be made in the raw material stock yard, cement bag loading areas and other high dust potential areas.	The company has installed adequate No. of Bag Filters throughout the plant for dust collection and extraction system to control fugitive dust emissions at various transfer points (unloading, conveying, transporting, stacking), vehicular movement, bagging and packing areas. Gypsum Stock piles are stored under covered shed.
8	Suction head should be provided at all transfer points.	Complied with, all transfer points provided with suction point.
9	Ground water shall not be abstracted without prior permission of the local body as well as the component authority as per The West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.	Have taken permission from SWID, as per The West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005. Annexure I attached.
10	Process effluent discharge is not permitted. No liquid effluent shall be generated by adoption of dry grinding process.	Being dry process, no liquid effluent generated.
11	Clinker manufacturing / heating is not permitted under the environmental clearance.	Complied with, being a grinding unit clinker being transported here by rail.
12	Solid waste viz. Dust generated shall be properly recycled and reutilized in the process itself.	Dust being recycled and reutilized in the process itself.
13	The unit should develop rainwater harvesting structures and the harvested water should be utilized for gardening and other purposes. Ground water recharge is not permitted.	We are utilizing waste water from RO in gardening purposes. Roof-top Rain water harvesting structure is functional from June'19
14	Green belt shall be developed within the plant premise. As proposed. At least 37% of the area should be kept for green belt development. Apart from green belt, the unit may also develop social forestry giving priority to the fruit trees. Selection of appropriate species for plantation programme may be done in consultation with DFO / West Bengal Wasteland Development Corporation Ltd/ West Bengal Biodiversity Board.	About 40%a (119444 m <sup>2</sup> ) of total area (288230 m <sup>2</sup> ) has been covered under green area. Local species have been planted as per guidelines. Many local species of fruit trees also planted at several location
15	Ambient noise level should not exceed the permissible limit. The overall noise level in and around the plant area shall be kept within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. On all sources of noise generation. The ambient noise level should conform to the standards prescribed under EPA Rule 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime)	Complied with, but in case of residential, noise level exceeds (63-66 dBA) due to close proximity of Mill and packing plant
16	All internal road should be pitched. Proper lighting and proper pathway inside the factory premises should be constructed to ensure safe vehicular movement. Provision of separate pathway for entry and exit of vehicle should be considered. Vehicles should conform to the pollution under control (PUC) norms. Proper housekeeping shall be maintained within the premises.	All internal roads in the plant are concreted / pitched. Water sprinkler is used for dust suppression at the raw material stock yards, cement bag loading areas, truck yard and roads. Adequate lighting arrangement are provided inside plant. Separate pedestrian pathway also provided. All vehicle entering plant are gone through pollution check at gate.



17	Health and safety of workers should be ensured. Workers should be provided with adequate personal protective equipment and sanitation facilities. Occupational Health Surveillance of the workers shall be done on a regular basis and record maintained as per Factory Act.	All workers and employee working in plant are provided with PPEs (shoe, hand gloves, nose mask, ear plug, goggles and helmet) and following all PPEs is mandatory as per our company policy. Health check up of all employee including contractual workmen has been conducted regularly as per Factories Act and it is a regular process and record has been maintained
18	Adequate measures to be adopted to ensure industrial safety. Proper fire detection and protection system to be provided to control fire and explosion hazards.	Complied with, separate fire hydrant line is provided inside plant. Fire detection system as well as fire extinguisher is also provided at most of the location.
19	Corporate Social Responsibility Programmes should be carried out.	Complied with, our CSR (Ambuja Cement Foundation) doing social activities in nearby villages. <b>Annexure II attached.</b>
20	The implementation and monitoring of Environmental Management Plan should be carried out as proposed.	Complied with, certified with ISO 14001:2015. <b>Annexure III attached</b>
<b>B. GENERAL CONDITIONS:</b>		
1	The project proponent shall comply with all the environmental protection measures and safeguards recommended. Further, the unit must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	Complied with, Ambuja Cement Foundation (CSR) is doing socio-economic development like education, drinking water facility, toilet facility, plantation, health care etc in nearby villages. <b>Annexure II attached</b>
2	All the conditions. Liabilities and legal provisions contained in the EC shall be equally applicable to the successor management of the project in the event of the project proponent transferring the ownership, maintenance of the management of the project to any other entity.	Noted
3	Provision should be made for the supply of kerosene or cooking gas to the labourers during construction phase. All the labourers to be engaged for construction works should be screened for health and adequately treated before issue of work permits. Environmental sanitation should be ensured for the workers.	We have provided rest room with electricity and water facility to workers. All workers are gone through fitness test before issuing gate pass. Toilets/urinal are provided at several location.
4	The project proponent should make financial provision in the total budget of the project for implementation of the environmental safeguard. The project authorities will provide requisite funds both recurring and non-recurring to implement the conditions stipulated by the SEIAA along with the implementation schedule for all the conditions stipulated herein. The funds so provided should not be diverted for any other purpose.	Not applicable. Enhancement of capacity has taken place by improving plant efficiency in terms of Net Availability & less breakdown, besides achieving process optimization through efficient operation for sustainable performance.
5	No further expansion or modifications in the plant should be carried out without prior approval of the State Level Environmental Impact Assessment Authority	Noted
6	The West Bengal Pollution Control Board, who would be monitoring the implementation of environmental safeguard, should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A six monthly compliance report and the monitored data along with statistical interpretation shall be submitted to the WBPCB regularly. A complete set of all documents should also be forwarded to the State Level Environmental Impact Assessment Authority	We are submitting six monthly compliance report and environment monitoring report to WBPCB regularly. <b>Annexure IV attached.</b>
7	In case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA	Noted
8	The SEIAA reserves the right to add additional safeguards measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provision of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards measures in a time bound and satisfactory manner.	Noted
9	The project proponent should inform the public that the project has been accorded environmental clearance by the SEIAA and the copies of the clearance letter are available with the State Pollution Control Board/Committee and may also be seen at website of the SEIAA ( <a href="http://envsweb.gov.in">http://envsweb.gov.in</a> ). This should be advertise within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned.	Public Notice was published in "The Statesman" in english language and in "Sangbad Pratidin" in bengali language on 9th January 2010. <b>Annexure V attached</b>
10	The project authorities should inform the State PCB as well as the SEIAA, the date of financial closure and financial approval of the project by the concerned authorities and the date of commencing the land development work/project implementation.	Not applicable, since enhancement of capacity is by way of process improvement.
11	Prior Consent-to-Establish (NOC) for the proposed capacity enhancement project must be obtained from WBPCB before commencement of construction. All other statutory clearances should be obtained by project proponent from the competent authorities.	Noted
12	The environmental clearance accorded shall be valid for a period of 5 years for the proposed project.	Noted
13	The above stipulations would be enforced along with those under the Water (Prevention and Control of Pollution) Act, 1974, The Air (Prevention and Control of Pollution) Act, 1981, The Environment (Protection) Act, 1986, the The Environment Impact Assessment Notification 2006 and their amendments.	Noted





Department of Environment  
Government of West Bengal  
Block G, 2<sup>nd</sup> Floor, Writers Building  
Kolkata : 700001

No. EN/ 27 /T-II-1/074/2009

Date : 04 / 01 / 2010

To  
M/s. Ambuja Cements Ltd.  
"Surabhi", 4<sup>th</sup> & 5<sup>th</sup> Floors  
8/1/2, Loudon Street  
Kolkata - 700 017

*Subject : Environmental Clearance for the proposed capacity enhancement of the existing Cement Grinding Unit of M/s. Ambuja Cements Ltd., Unit Farakka, at Vill. - Kendua, PO - Srimantapur, PS - Farakka, Dist. - Murshidabad, Pin - 742212, West Bengal.*

Sir,

This has a reference to your application dated 31<sup>st</sup> July, 2009 and subsequent communications for environmental clearance for the proposed capacity enhancement of the existing Cement Grinding Unit of M/s. Ambuja Cements Ltd., Unit Farakka, at Vill. - Kendua, PO - Srimantapur, PS - Farakka, Dist. - Murshidabad, Pin - 742212, West Bengal.

The proposal has been examined and processed in accordance with EIA Notification, of 2006. It is noted that the proposed project is for capacity enhancement of the existing Cement Grinding unit at Farakka from 0.96 MTPA to 1.25 MTPA. It is noted that clinker will not be manufactured at the site. The manufacturing process will involve grinding of Cement Clinker with Fly Ash and Gypsum. The proponent has mentioned that capacity enhancement will be done through efficient operation of the existing facility, increased use of Fly Ash and better production planning with no additional capital investment.

It is noted that the salient features of the project, for which Environmental clearance has been considered are as follows :

- i. Location of the Site - Vill. - Kendua, PO - Srimantapur, PS - Farakka, Dist. - Murshidabad, Pin - 742212, West Bengal.
- ii. Land Area - at the existing premises of 72 acres of land area.
- iii. Production Capacity - Portland Pozzolona Cement : (existing 0.96 MTPA, additional 0.29 MTPA, after enhancement 1.25 MTPA).
- iv. Raw Materials - Clinker (0.8125 MTPA, 62%), Fly Ash (0.375 MTPA, 32%), Gypsum (0.0625 MTPA, 6%).
- v. Emission Sources - Raw Material Handling Section, Transfer Points, Cement Grinding Mill (1 no. 160 TPH), Cement Silo, Packing Section etc. to be provided with high efficiency Bag Filters.
- vi. Air Pollution Control System - Bag Filters with stack of adequate height shall be provided at Cement Mill and Packing Plant.
- vii. Total Power requirement - 8 MVA, WBPDC.
- viii. Back-up Power - DG Set 1250 KVA.

State Level Environment Impact Assessment Authority (SEIAA), examined the proposal and also perused the recommendations of the State Level Expert Appraisal Committee (SEAC). After due consideration of the project proposal, and after considering the recommendations of the State Level





Expert Appraisal Committee (SEAC), the State Level Environment Impact Assessment Authority accords Environmental Clearance to the project as per provisions of the EIA notification no. S.O. 1533 (E) dt. 14<sup>th</sup> September, 2006 of Ministry of Environment & Forests, GOI, subject to strict compliance of terms and conditions as mentioned below.

**A. SPECIFIC CONDITIONS :**

- i. The gaseous emissions from various process units should conform to the load / mass based standards prescribed by the Ministry of Environment & Forests and the State Pollution Control Board from time to time. At no time the emission level should go beyond the prescribed standards.
- ii. Cement grinding shall be carried out in closed cement mill. Provision of dust extraction and pollution control systems alongwith minimum stack height of 30m from G.L. should be made for control of emission. Highly efficient Pulse Jet Bag Filters & ID Fan should be provided for Raw Material Handling Section, Cement Mill, Silo, Packing Section etc. Stack emissions shall be monitored at regular intervals and records maintained. The stack emission should not exceed 50 mg/Nm<sup>3</sup>.
- iii. Air quality monitoring data from at least three locations within 2 km of the plant premises should be submitted.
- iv. Finished cement should be collected in silo and packaging should be done through pneumatically controlled system. Suction system should be installed at packaging section to minimize fugitive emission.
- v. All vibrating screens, storage bins will be adequately covered. Covered storage yards shall be provided for raw materials. Closed unloading of raw materials and closed conveyor belt for transportation with bag filter at transfer points should be provided.
- vi. Dust suppression system should be provided to arrest fugitive emission.
- vii. Adequate dust suppression and extraction system should be provided in material storage areas, material unloading and transfer points for controlling fugitive emission. Fugitive dust emissions from ball mill and storage areas shall be collected in bag filters and recycled back to the process. Water sprinkling arrangement shall be made in the raw material stock yards, cement bag loading areas and other high dust potential areas.
- viii. Suction head should be provided at all transfer points.
- ix. Groundwater shall not be abstracted without prior permission of the local body as well as the competent authority as per The West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.
- x. Process effluent discharge is not permitted. No liquid effluent shall be generated by adoption of dry grinding process.
- xi. Clinker manufacturing / heating is not permitted under this environmental clearance.
- xii. Solid waste viz. dust generated shall be properly recycled and reutilized in the process itself.
- xiii. The unit should develop rainwater harvesting structures and the harvested water should be utilised for gardening and other purposes. Groundwater recharge is not permitted.
- xiv. Green belt shall be developed within the plant premises. As proposed, at least 37% of the area should be kept for green belt development. Apart from greenbelt, the unit may also develop social forestry giving priority to the fruit trees. Selection of appropriate species for the plantation programme may be done in consultation with DFO / West Bengal Wasteland Development Corporation Ltd/ West Bengal Biodiversity Board.



A handwritten signature in black ink, appearing to be "S. Ray".



*Conditions for Environmental Clearance for the proposed capacity enhancement of the existing Cement Grinding Unit of M/s. Ambuja Cements Ltd., Unit Farakka, at Vill. - Kendua, PO - Srimantapur, PS - Farakka, Dist. - Murshidabad, Pin - 742212, West Bengal.*

- xv. Ambient noise level should not exceed the permissible limit. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime).
- xvi. All internal roads should be pitched. Proper lighting and proper pathway inside the factory premises should be constructed to ensure safe vehicular movement. Provision of separate pathway for entry and exit of vehicles should be considered. Vehicles should conform to pollution under control (PUC) norms. Proper house keeping shall be maintained within the premises.
- xvii. Health and safety of workers should be ensured. Workers should be provided with adequate personnel protective equipment and sanitation facilities. Occupational Health Surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- xviii. Adequate measures to be adopted to ensure industrial safety. Proper fire detection & protection systems to be provided to control fire and explosion hazards.
- xix. Corporate Social Responsibility programmes should be carried out.
- xx. The implementation and monitoring of Environmental Management Plan should be carried out, as proposed.

**B. GENERAL CONDITIONS :**

- i. The project proponent shall comply with all the environmental protection measures and safeguards recommended. Further, the unit must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.
- ii. All the conditions, liabilities and legal provisions contained in the EC shall be equally applicable to the successor management of the project in the event of the project proponent transferring the ownership, maintenance of management of the project to any other entity.
- iii. Provision should be made for the supply of kerosene or cooking gas to the labourers during construction phase. All the labourers to be engaged for construction works should be screened for health and adequately treated before issue of work permits. Environmental sanitation should be ensured for the workers.
- iv. The project proponent should make financial provision in the total budget of the project for implementation of the environmental safeguards. The project authorities will provide requisite funds both recurring and non-recurring to implement the conditions stipulated by the SEIAA along with the implementation schedule for all the conditions stipulated herein. The funds so provided should not be diverted for any other purpose.
- v. No further expansion or modifications in the plant should be carried out without prior approval of the State Level Environment Impact Assessment Authority.
- vi. The West Bengal Pollution Control Board, who would be monitoring the implementation of environmental safeguards, should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A six monthly compliance report and the monitored data along with statistical interpretation shall be submitted to the WBPCB regularly. A complete set of all the documents should also be forwarded to the State Level Environment Impact Assessment Authority.
- vii. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA.

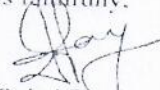


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- viii. The State Level Environment Impact Assessment Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time-bound and satisfactory manner.
- ix. The Project Proponent should inform the public that the project has been accorded environmental clearance by the SEIAA and copies of the clearance letter are available with the State Pollution Control Board/Committee and may also be seen at Website of the SEIAA (<http://enviswb.gov.in>). This should be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned.
- x. The Project Authorities should inform the State Pollution Control Board as well as the SEIAA, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work/project implementation.
- xi. Prior Consent-to-Establish (NOC) for the proposed capacity enhancement project must be obtained from WBPCB before commencement of construction. All other statutory clearances should be obtained by project proponent from the competent authorities.
- xii. The environmental clearance accorded shall be valid for a period of 5 years for the proposed project.
- xiii. The above stipulations would be enforced along with those under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Wastes (Management and Handling) Rules, 1989, the Public Liability Insurance Act, 1991, the Environment Impact Assessment Notification 2006 and their amendments.

Yours faithfully,



( Debal Ray )

Member Secretary, SEIAA &  
Chief Environment Officer



ANNEXURE - I



# FORM 4

[See Rules 9(3) and 10(5)]

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

024908

## PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) / 7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources (Management, Control and Regulation) Act 2005.]

PERMIT NO P12100260071300000001TSE

1. (a) Name of the applicant (user) : Shri/Smt. Ambuja Cement Ltd.
- (b) Son / Daughter of : Mouza - Soimantapur
- (c) Address of the applicant : P.S - Farakka, Murshidabad
- (d) Category of farmer (Please tick) : Small Farmer / Marginal Farmer / Others
- (e) Serial No. of application Form and date of submission : BPLA 0384/89 16-05-2012
- (f) Specimen signature of the user :
2. Location particulars---
  - (a) District : Murshidabad
  - (b) Block, Mouza, J.L. No., Plot No. : Farakka, Kendua, 26, 713
  - (c) Municipality / Corporation : Ward No. / Borough No., Holding No. 1030
3. Particulars of the proposed well and pumping device---
  - (a) Type of the well : Tubewell.
  - (b) Approx. depth of the well (m) : 50m.
  - (c) Purpose of the well : Industrial
  - (d) Assembly size (for tube well) : 50mm. X 5" mm.
  - (e) Approx. strainer length (for tube well) : 5 m. 50 mm
  - (f) Diameter (for dug well) : N.A. m.
  - (g) Type of pump to be used : Submersible
  - (h) H. P. of the pump : 2 HP
  - (i) Operational device : Electric Motor
  - (j) Rate of withdrawal (m<sup>3</sup>/hr.) : 10 m<sup>3</sup>
  - (k) Maximum allowable running hours per day : 10 hrs.

This permit authorizes the owner applicant (user) to sink a well in the location specified at S1. (2) for extraction of ground water at a rate not exceeding that as shown at S1. (3) (j) and for running hours / day as shown at S1. (3) (K), and is valid subject to the observance of the conditions stated overleaf.

Place : Berhampore

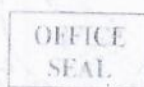
Date : 04-02-2015



GEOLOGIST  
Signature of the Issuing Authority  
and Designation

### Conditions:

- (1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.
- (2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this permit.
- (3) In case, any of the particulars / information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.
- (4) Any other condition imposed by the concerned Authority.





[See Rules 9(3) and 10(5)]

(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

024970

[U/S 7(3)(b) / 7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources (Management, Control and Regulation) Act 2005.]

PERMIT NO. P1210 026 00713 00000 01 TSE

1. (a) Name of the applicant (user)  
(b) Son / Daughter of  
(c) Address of the applicant  
(d) Category of farmer (Please tick)  
(in case of irrigation well)  
(e) Serial No. of application Form  
and date of submission  
(f) Specimen signature of the user
2. Location particulars---
- (a) District  
(b) Block, Mouza, J. L. No., Plot No.  
(c) Municipality / Corporation  
Ward No. / Borough No., Holding No.
3. Particulars of the proposed well and pumping device---
- (a) Type of the well  
(b) Approx. depth of the well (m)  
(c) Purpose of the well  
(d) Assembly size (for tube well)  
(e) Approx. strainer length (for tube well)  
(f) Diameter (for dug well)  
(g) Type of pump to be used  
(h) H. P. of the pump  
(i) Operational device  
(j) Rate of withdrawal ( $m^3/hr.$ )  
(k) Maximum allowable running hours per day
- Shri/Smt. Ambuja Cement Ltd.  
Mouza - Soimontapur  
P.S - Farakka, Dist. Murshidabad  
Small Farmer / Marginal Farmer / Others  
BPA 0384/88, 16-05-2012  
Murshidabad.  
Farakka, Kendua, 26, 713.  
Ward No. - 30  
Tube well  
50 m.  
Industrial  
50 m mm. X 60 mm.  
5 m. 50 mm  
N.A m.  
Submersible  
2HP  
Electric Motor  
15 m<sup>3</sup>  
10 hrs.

This permit authorizes the owner/applicant (user) to sink a well in the location specified at S1.(2) for extraction of ground water at a rate not exceeding that as shown at S1.(3) (j) and for running hours / day as shown at S1.(3) (K), and is valid subject to the observance of the conditions stated overleaf.

Date: 04-02-2015

*Conditions :*

- (1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.
- (2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at SL (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this permit.
- (3) In case, any of the particulars / information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.
- (4) Any other condition imposed by the concerned Authority.

B.C. 1.14/50,000/06

OFFICE  
SEAL



ANNEXURE-1



# FORM 4

[See Rules 9(3) and 10(5)]

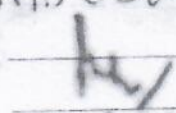
(EMBLEM OR HOLOGRAM OF THE CONCERNED AUTHORITY)

024969

## PERMIT FOR SINKING OF NEW WELL

[U/S 7(3)(b) / 7(4)(b) / 7(5)(a) of the West Bengal Ground Water Resources (Management, Control and Regulation) Act 2005.]

PERMIT NO. P1210026007130000001TSE

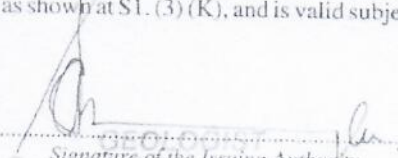
1. (a) Name of the applicant (user) : Shri/Smt. Ambuja Cement Ltd.  
 (b) Son / Daughter of : Mouza - Sopimanta pur P.S. Farakka  
 (c) Address of the applicant : Dist- Murshidabad.  
 (d) Category of farmer (Please tick) : Small Farmer / Marginal Farmer / Others  
 (in case of irrigation well)  
 (e) Serial No. of application Form and date of submission : 08/9 0384/87, 16-05-2012  
 (f) Specimen signature of the user : 
2. Location particulars---  
 (a) District : Murshidabad  
 (b) Block, Mouza, J. L. No., Plot No. : Farakka, Kendua, 26, 713  
 (c) Municipality / Corporation : Ward No- 30  
 Ward No. / Borough No., Holding No.
3. Particulars of the proposed well and pumping device---  
 (a) Type of the well : Tube well  
 (b) Approx. depth of the well (m) : 50 m.  
 (c) Purpose of the well : Industrial  
 (d) Assembly size (for tube well) : 50 mm. X 50 mm.  
 (e) Approx. strainer length (for tube well) : 5 m. 50 mm  
 (f) Diameter (for dug well) : NA m.  
 (g) Type of pump to be used : Submersible  
 (h) H. P. of the pump : 2HP  
 (i) Operational device : Electric Motor  
 (j) Rate of withdrawal (m<sup>3</sup>/hr.) : 45 m<sup>3</sup>  
 (k) Maximum allowable running hours per day : 40 hr.

This permit authorizes the owner applicant (user) to sink a well in the location specified at S1. (2) for extraction of ground water at a rate not exceeding that as shown at S1. (3) (j) and for running hours / day as shown at S1. (3) (K), and is valid subject to the observance of the conditions stated overleaf.

Place : Berhampore

Date : 04-02-2015



  
 Signature of the Issuing Authority  
 and Designation.

### Conditions :

- (1) In case of any change of ownership of the proposed well, fresh registration has to be obtained.
- (2) No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at S1. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this permit.
- (3) In case, any of the particulars / information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.
- (4) Any other condition imposed by the concerned Authority.



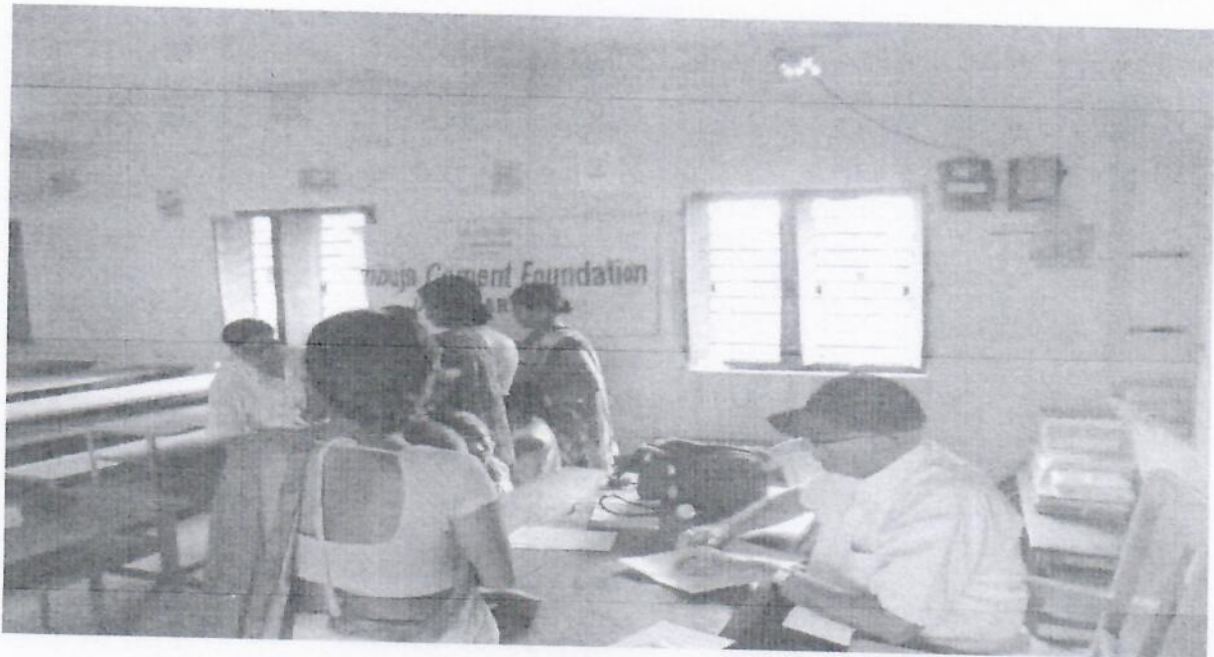


## ANNEXURE-II

### Ambuja Cement Foundation (CSR) Socio-economic Development Practice

(For period April – September'2019)

1. Total No. of Health Camp- 14
2. No of Sakhi training- 6
3. No of patients treated – 427
4. No of New SHG formed- 6
5. No of SHG trained – 12
6. Total internal lending- 4.80 lakh



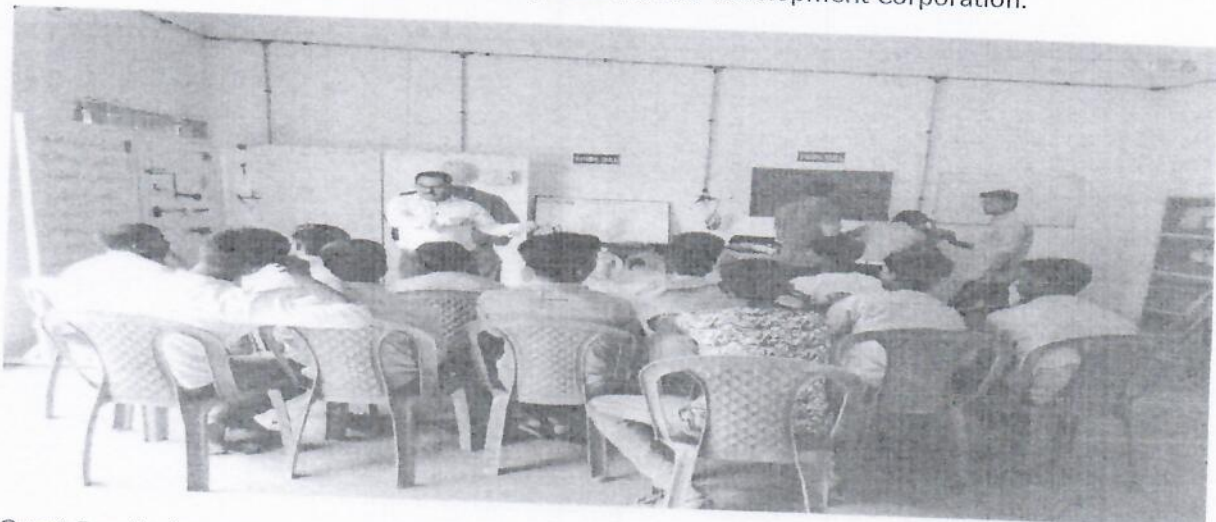




12 RAC trade Trainees are placed in Highly Electrical Appliances in Ahmedabad Location with 11,500 salary. Company is providing PF, ESI, and two time food.



External Assessment of Electrical trainees by National skill development Corporation.



Guest Faculty from Yamaha Automobile has come to SEDI to provide knowledge on latest trend of bike technology for the Automobile trainees.







Campus interview of RAC trainees in Carrier air conditioner Company in Murshidabad District.



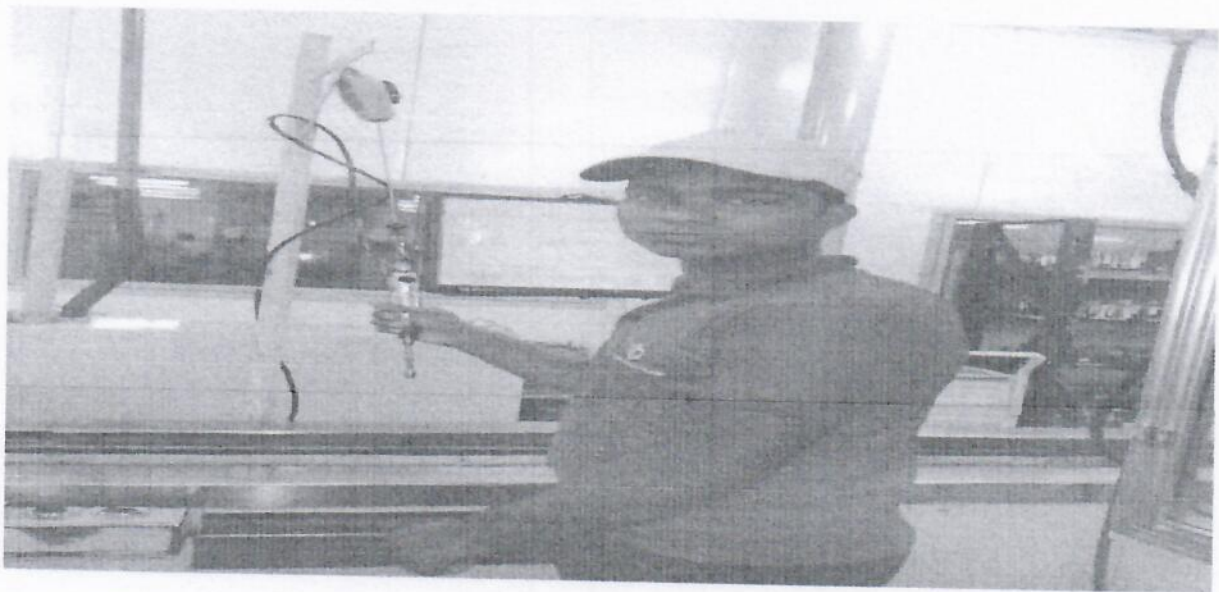
Exposure visit of trainees in Maruti Suzuki service centre in Farakka.







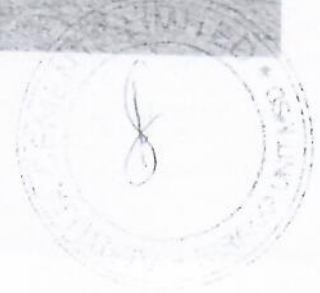
More than 100 trainees attendance in SEDI Farakka.



Trainees are working in MNC



Out door sport activity has organised for SEDI trainees.





Agro-Based Livelihood Program:



We have done 900 Bigha land with SRI (System of Rice Intensification) paddy instead traditional Paddy cultivation. We have supported 49 no. ponds with 66 No. Farmers to enhance the production of fish.



We have cultivated summer crop first time in our locality in 30 Bigha land with Maize & Mung, we also done vegetable cultivation in 10 Bigha land.







We have developed the 3 permanent nursery in our developed irrigated area.

We have completed our third lift irrigation project at Bhairabdanga village, which will cover 150 Bigha land for cultivation.



We have conducted 34 no. of training program for our developed farmers' Club with 959 No. participants

We have started new venture of Income generation program with tribal women mushroom cultivation.





We have done the Awareness program for land Data& insurance program associated with line department.



We have imparted training 549 No women farmers on Better Goat Rearing Practices with help of line department.

We adopted Azolla cultivation in Integrated Fodder Management Program.





# MANAGEMENT SYSTEM CERTIFICATE

Certificate No:  
173915-2015-AE-IND-RvA

Initial certification date:  
13, May, 2009

Valid:  
13, May, 2018 - 12, May, 2021

This is to certify that the management system of

**Ambuja Cements Ltd.**  
**(Unit: Farakka)**

Vill.: Kendua - 742 212, P.O.: Srimantapur, Farakka, West Bengal, India

has been found to conform to the Environmental Management System standard:  
**ISO 14001:2015**

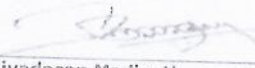
This certificate is valid for the following scope:  
**Manufacture and supply of Portland pozzolana cement**

Place and date:  
Chennai, 04, May, 2018



The RvA is a signatory to the IAF MLA

For the issuing office:  
DNV GL - Business Assurance  
ROMA, No. 10, GST Road, Alandur,  
Chennai - 600 016, India

  
Sivadasan Madiyath  
Management Representative



Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

At: DNV GL - Business Assurance B.V. - ZWOLLESEWEG 1, 2094 LB, BARENDRECHT, NETHERLANDS. TEL: +31102922689  
assurance.dnvgl.com



# Ambuja Cement

ANNEXURE - IV

ACL/FKK/ENV/EMR/Sept/2019

28th Sept, 2019

To  
The Environment Engineer and In-charge  
West Bengal Pollution Control Board  
Malda Regional Office  
Mokdumpur, Malda

**Sub : Submission of Environment Analysis Report (External)**

Dear Sir,

As per the requirement we are submitting our 1st half yearly'2019 Environmental analysis report (external). The following documents are attached herewith.

1. Stack analysis report
  - a) Stack connected to Packer Bag Filter
  - b) Stack connected to Mill Main Bag Filter
  - c) Stack connected to Wagon Tippler
2. Ambient air monitoring report
  - a) Weigh bridge area
  - b) Main Gate Area
  - c) Colony Area

Thanking You,

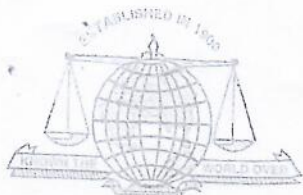
Yours faithfully  
For Ambuja Cements Ltd  
(Unit: Farakka)

(Authorized Signatory)

AMBUJA CEMENTS LIMITED  
Unit : Farakka

Vill. : Kendua, P.O. : Srimantapur, P.S. : Farakka, Dist. : Murshidabad, W.B.-742 212  
Phone : 03485 252840/37, Fax : 91 03485 251927, Telefax : 03485 252281  
Regional Off : "INDICON VIVA" 6th Floor, 53A, Lala Roy Sarani, Kolkata - 700 019  
Phone : 033-4403 3900, Fax : 2461 7744/8413  
Regd. Off. : Ambujanagar, Taluka - Kodinar, Dist. : Gir Somnath, Gujarat-362 715  
CIN No. : L2694GJ 1981 PLC 004717, Website : www.ambujacement.com





# R. V. BRIGGS & CO. PRIVATE LTD.

ANALYTICAL CONSULTING & TECHNICAL CHEMISTS  
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9, BENTINCK STREET, KOLKATA - 700 001  
Ph. : 2248-3661/2698/7803, 2262-4153/4154, Fax : 33 2248-0447  
E-mail : rvbriggs.kolkata@gmail.com, Website : www.rvbriggs.com  
CIN : U51109WB1931PTC007007



## TEST REPORT

No. AP-FG/19-20/63

Date: May 09, 2019

Page 1 of 1

Issued to : M/S. AMBUJA CEMENTS LIMITED. (Unit: Farakka)  
Address : Vill: Kendua, P.O.: Srimantapur, P.S.: Farakka, Dist: Murshidabad, Pin: 743312, West Bengal, India.  
Your Ref. : SAP PO No/Plant: 2800751051/NE18 dtd. 13.04.2019  
Sample Description : Stack Gas  
Date & time of sampling : 03.05.2019 at 11:20 A.M.  
Test Completed on : 08.05.2019

### A. General information about stack :

- Stack connected to : Cement Ball Mill
- Emission due to : Cement Grinding Process Activity
- Material of construction of stack : M.S
- Shape of stack : Circular
- Whether stack is provided with permanent platform & ladder : Yes

### B. Physical characteristics of stack :

- Height of the stack (a) from ground level : 47.7 M (b) from roof level : ---
- Diameter of the stack (a) at bottom : --- (b) at top : ---
- Diameter of the stack at sampling point : 1.4 M
- No. of Traverse point : 12 Nos.
- Height of the sampling point from GL : 27.8 M

### C. Analysis / Characteristic of stack :

- Fuel used : Nil

2. Fuel consumption : Nil

### D. Results of sampling & analysis of gaseous emission :

Barometric pressure : 750 mmHg

Sl No	Test Parameters	Test Method	Unit	Results	Norms as per CPCB
1.	Temperature of emission	IS 11255 : Part 3 : 2008	°C	84	N.A
2.	Velocity of gas in duct	IS 11255:Part 3:2008 RA 2010 (1 <sup>st</sup> Rev.)	m/sec	6.19	N.A
3.	Quantity of gas flow	IS 11255:Part 3:2008 RA 2010 (1 <sup>st</sup> Rev.)	NM <sup>3</sup> /hr	28267	N.A
4.	Carbon monoxide	IS 11255 : Part 1 : 1985 By Orsat	% v/v	<0.2	N.A
5.	Carbon dioxide	IS 11255 : Part 1 : 1985 By Orsat	% v/v	0.3	N.A
6.	Particulate Matters	IS 11255 : Part 1 : 1985 RA 2009	mg/Nm <sup>3</sup>	14.3	30 max.

### E. Pollution control device

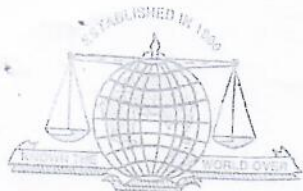
Details of pollution control devices attached with the stack : Bag Filter.



(J. MUKHERJEE)  
Quality Manager  
Authorised Signatory  
For R.V.BRIGGS & CO. (P) LTD.

\* The test report shall not be reproduced, except in full, without written approval of the Company.  
\* Results relate only to the parameters tested.





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CIN : U51109WB1931PTC007007



NABL ACCREDITED  
LABORATORY  
Certificate No. TC-7815

## TEST REPORT

No. AP-FG/19-20/63

Date: May 09, 2019

Page 1 of 1

Issued to : M/S. AMBUJA CEMENTS LIMITED. (Unit: Farakka)  
Address : Vill: Kendua, P.O.: Srimantapur, P.S.: Farakka, Dist: Murshidabad, Pin: 743312, West Bengal, India.  
Your Ref. : SAP PO No/Plant: 2800751051/NE18 dtd. 13.04.2019  
Sample Description : Stack Gas  
Date & time of sampling : 03.05.2019 at 11:20 A.M.  
Test Completed on : 08.05.2019

### A. General information about stack :

1. Stack connected to : Cement Ball Mill
2. Emission due to : Cement Grinding Process Activity
3. Material of construction of stack : M.S
4. Shape of stack : Circular
5. Whether stack is provided with permanent platform & ladder : Yes

### B. Physical characteristics of stack :

1. Height of the stack (a) from ground level : 47.7 M (b) from roof level : ---
2. Diameter of the stack (a) at bottom : --- (b) at top : ---
3. Diameter of the stack at sampling point : 1.4 M
4. No. of Traverse point : 12 Nos.
5. Height of the sampling point from GL : 27.8 M

### C. Analysis / Characteristic of stack :

1. Fuel used : Nil
2. Fuel consumption : Nil

### D. Results of sampling & analysis of gaseous emission :

Barometric pressure : 750 mmHg

Sl No	Test Parameters	Test Method	Unit	Results	Norms as per CPCB
1.	Temperature of emission	IS 11255 : Part 3 : 2008	°C	84	N.A
2.	Velocity of gas in duct	IS 11255:Part 3:2008 RA 2010 (1 <sup>st</sup> Rev.)	m/sec	6.19	N.A
3.	Quantity of gas flow	IS 11255:Part 3:2008 RA 2010 (1 <sup>st</sup> Rev.)	NM <sup>3</sup> /hr	28267	N.A
4.	Carbon monoxide	IS 11255 : Part 1 : 1985 By Orsat	% v/v	<0.2	N.A
5.	Carbon dioxide	IS 11255 : Part 1 : 1985 By Orsat	% v/v	0.3	N.A
6.	Particulate Matters	IS 11255 : Part 1 : 1985 RA 2009	mg/Nm <sup>3</sup>	14.3	30 max.

### E. Pollution control device

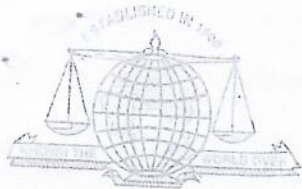
Details of pollution control devices attached with the stack : Bag Filter.



(J. MUKHERJEE)  
Quality Manager  
Authorised Signatory  
For R.V.BRIGGS & CO. (P) LTD.

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E-mail : rvbriggs.kolkata@gmail.com, Website : www.rvbriggs.com  
CIN : U51109WB1931PTC007007



NABL ACCREDITED  
LABORATORY  
Certificate No. TC-7815

## TEST REPORT

No. AP-FG/19-20/65

Date: May 09, 2019

Page 1 of 1

Issued to

: M/S. AMBUJA CEMENTS LIMITED. (Unit: Farakka)

Address

: Vill: Kendua, P.O.: Srimantapur, P.S.: Farakka, Dist: Murshidabad, Pin: 743312, West Bengal, India.

Your Ref.

: SAP PO No/Plant: 2800751051/NE18 dtd. 13.04.2019

Sample Description

: Stack Gas

Date & time of sampling

: 04.05.2019 at 10:00 A.M.

Test Completed on : 08.05.2019

### A. General information about stack :

1. Stack connected to : Wagon Tippler
2. Emission due to : Tripping of Clinker
3. Material of construction of stack : M.S.
4. Shape of stack : Circular.
5. Whether stack is provided with permanent platform & ladder : Yes

### B. Physical characteristics of stack :

1. Height of the stack (a) from ground level : 19.1 M (b) from roof level : ---
2. Diameter of the stack (a) at bottom : --- (b) at top : ---
3. Diameter of the stack at sampling point : 2.10 M
4. No. of Traverse point : 20 Nos.
5. Height of the sampling point from GL : 12.63 M

### C. Analysis / Characteristic of stack :

1. Fuel used : Nil

2. Fuel consumption : Nil

### D. Results of sampling & analysis of gaseous emission :

Barometric pressure : 754 mmHg

Sl No	Test Parameters	Test Method	Unit	Results	Norms as per CPCB
1.	Temperature of emission	IS 11255 : Part 3 : 2008	°C	40	N.A
2.	Velocity of gas in duct	IS 11255:Part 3:2008 RA 2010 (1 <sup>st</sup> Rev.)	m/sec	7.36	N.A
3.	Quantity of gas flow	IS 11255:Part 3:2008 RA 2010 (1 <sup>st</sup> Rev.)	NM <sup>3</sup> /hr	86777	N.A
4.	Carbon monoxide	IS 11255 : Part 1 : 1985 By Orsat	% v/v	<0.2	N.A
5.	Carbon dioxide	IS 11255 : Part 1 : 1985 By Orsat	% v/v	<0.2	N.A
6.	Particulate Matters	IS 11255 : Part 1 : 1985 RA 2009	mg/Nm <sup>3</sup>	18.8	30 max.

### E. Pollution control device

Details of pollution control devices attached with the stack : Bag Filter.



(J. MUKHERJEE)

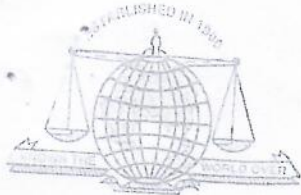
Quality Manager

Authorised Signatory

For R.V.BRIGGS & CO. (P) LTD.

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CIN : U51109WB1931PTC007007



## TEST REPORT

No. AP-AAQ/19-20/66

Date: May 13, 2019

Page 1 of 1

Issued to  
Address

: M/S. AMBUJA CEMENTS LIMITED. (UNIT - FARAKKA)  
: Vill: Kendua, P.O.: Srimantapur, P.S.: Farakka, Dist: Murshidabad,  
Pin: 743312, West Benagl, India.

Your P.O. No.

: 2800751051/NE18 dtd. 13.04.2019

Sample Description

: Ambient Air

Location

: Weigh Bridge Area

Date of monitoring

: 03.05.2019

Time of sampling

: 10:00 A.M. - 10:00 A.M.

Test Completed on : 08.05.2019

Duration of Sampling : 24Hrs.

Barometric Pressure : 754 - 750 mmHg

Temperature : 29.0°C - 23.5°C

### TEST FINDINGS:-

Sl. No.	PARAMETERS	TEST METHOD	UNIT	Results (Time Weighted Avg.)	Norms as per MOE & F Notification New Delhi, 16 <sup>th</sup> November, 2009
1.	PM <sub>2.5</sub> ( Size ≤ 2.5µm )	USEPA 1997a, 40 CFR Part 50, Appendix L.	µg/m <sup>3</sup>	39	60 (24 Hourly.)
2.	PM <sub>10</sub> ( Size ≤ 10µm )	IS 5182 ( Part - 23 ): 2006 Reaffirmed 2012	µg/m <sup>3</sup>	71	100 (24 Hourly.)
3.	Sulphur Dioxide as SO <sub>2</sub>	IS 5182 ( Part - 2 ): 2001 Reaffirmed 2012 (1st Rev.)	µg/m <sup>3</sup>	4.8	80 (24 Hourly.)
4.	Nitrogen Dioxide as NO <sub>2</sub>	IS 5182 ( Part - 6 ): 2006 Reaffirmed 2012 (1 <sup>st</sup> Rev.)	µg/m <sup>3</sup>	33.1	80 (24 Hourly.)
5.	Carbon Monoxide as CO	IS : 5182 (Part - 10), 1999 Non Dispersive Infra-Red (NDIR) spectroscopy	mg/m <sup>3</sup>	1.23	04 (1 Hourly.)

( J. MUKHERJEE )

Quality Manager

Authorised Signatory

For R.V.BRIGGS & CO. (P) LTD.



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CIN : U51109WB1931PTC007007



NABL ACCREDITED  
LABORATORY  
Certificate No. TC-7815

## TEST REPORT

No. AP-AAQ/19-20/65

Date: May 13, 2019

Page 1 of 1

Issued to

Address

: M/S. AMBUJA CEMENTS LIMITED. (UNIT - FARAKKA)

: Vill: Kendua, P.O.: Srimantapur, P.S.: Farakka, Dist: Murshidabad,  
Pin: 743312, West Benagl, India.

Your P.O. No.

: 2800751051/NE18 dtd. 13.04.2019

Sample Description

: Ambient Air

Location

: Plant Main Gate

Date of monitoring

: 02.05.2019

Time of sampling

: 09:00 A.M. - 09:00 A.M.

Test Completed on : 08.05.2019

Duration of Sampling : 24Hrs.

### TEST FINDINGS:-

Barometric Pressure : 754 - 750 mmHg

Temperature : 36.0°C - 27.5°C

Sl. No.	PARAMETERS	TEST METHOD	UNIT	Results (Time Weighted Avg.)	Norms as per MOE & F Notification New Delhi, 16 <sup>th</sup> November, 2009
1.	PM <sub>2.5</sub> ( Size ≤ 2.5µm )	USEPA 1997a,40 CFR Part 50, Appendix L.	µg/m <sup>3</sup>	51	60 (24 Hourly.)
2.	PM <sub>10</sub> ( Size ≤ 10µm )	IS 5182 ( Part - 23 ): 2006 Reaffirmed 2012	µg/m <sup>3</sup>	82	100 (24 Hourly.)
3.	Sulphur Dioxide as SO <sub>2</sub>	IS 5182 ( Part - 2 ): 2001 Reaffirmed 2012 (1st Rev.)	µg/m <sup>3</sup>	5.1	80 (24 Hourly.)
4.	Nitrogen Dioxide as NO <sub>2</sub>	IS 5182 ( Part - 6 ): 2006 Reaffirmed 2012 (1 <sup>st</sup> Rev.)	µg/m <sup>3</sup>	37.9	80 (24 Hourly.)
5.	Carbon Monoxide as CO	IS : 5182 (Part - 10), 1999 Non Dispersive Infra-Red (NDIR) spectroscopy	mg/m <sup>3</sup>	1.27	04 (1 Hourly.)



( J. MUKHERJEE )

Quality Manager

Authorised Signatory

For R.V.BRIGGS & CO. (P) LTD.





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CIN : U51109WB1931PTC007007



NABL ACCREDITED  
LABORATORY  
Certificate No. TC-7815

## TEST REPORT

No. AP-AAQ/19-20/67

Date: May 13, 2019

Page 1 of 1

Issued to

Address

: M/S. AMBUJA CEMENTS LIMITED. (UNIT - FARAKKA)

: Vill: Kendua, P.O.: Srimantapur, P.S.: Farakka, Dist: Murshidabad,  
Pin: 743312, West Benagl, India.

Your P.O. No.

Sample Description

Location

Date of monitoring

Time of sampling

: 2800751051/NE18 dtd. 13.04.2019

: Ambient Air

: Near Coloney Area

: 04.05.2019

: 09:15 A.M. - 09:15 A.M.

Test Completed on : 08.05.2019

Duration of Sampling : 24Hrs.

Barometric Pressure : 754 - 750 mmHg  
Temperature : 28.0°C - 23.0°C

### TEST FINDINGS:-

Sl. No.	PARAMETERS	TEST METHOD	UNIT	Results (Time Weighted Avg.)	Norms as per MOE & F Notification New Delhi, 16 <sup>th</sup> November, 2009
1.	PM <sub>2.5</sub> ( Size $\leq 2.5\mu\text{m}$ )	USEPA 1997a, 40 CFR Part 50, Appendix L.	$\mu\text{g}/\text{m}^3$	47	60 (24 Hourly.)
2.	PM <sub>10</sub> ( Size $\leq 10\mu\text{m}$ )	IS 5182 ( Part - 23 ): 2006 Reaffirmed 2012	$\mu\text{g}/\text{m}^3$	77	100 (24 Hourly.)
3.	Sulphur Dioxide as SO <sub>2</sub>	IS 5182 ( Part - 2 ): 2001 Reaffirmed 2012 (1st Rev.)	$\mu\text{g}/\text{m}^3$	4.6	80 (24 Hourly.)
4.	Nitrogen Dioxide as NO <sub>2</sub>	IS 5182 ( Part - 6 ): 2006 Reaffirmed 2012 (1 <sup>st</sup> Rev.)	$\mu\text{g}/\text{m}^3$	31.9	80 (24 Hourly.)
5.	Carbon Monoxide as CO	IS : 5182 (Part - 10), 1999 Non Dispersive Infra-Red (NDIR) spectroscopy	$\text{mg}/\text{m}^3$	1.15	04 (1 Hourly.)



(J. MUKHERJEE)  
Quality Manager  
Authorised Signatory  
For R.V.BRIGGS & CO. (P) LTD.



## গণবিস্তৃতি

অম্বুজা সিমেন্টস লিমিটেড নামক কোম্পানি তাহাদের ফারাক্কা সিমেন্ট কারখানাটি, যাহা কিনা গ্রাম : কৈদুরা, পোঃ শ্রীমন্তপুর, বন - বরোকা, জেলা : মুর্শিদাবাদ, পিন : ৭৪২২১২, পশ্চিমবঙ্গ রাজ্যে অবস্থিত, তাহাদের বর্তমান উৎপাদন ক্ষমতা বৃদ্ধিকরণ हेতু এই নিম্নোক্ত বিবিস্তৃতি জারি করিতেছে।

উৎপাদন বিবিস্তৃতি অনুসারে পশ্চিমবঙ্গ সরকারের পরিবেশগত উৎপাদন জারির অধিকারী সংস্থা, SEIAA, অর্থাৎ STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY দ্বারা উক্ত প্রথম সারির সিমেন্ট প্রস্তুতকারক সংস্থা অম্বুজা সিমেন্টস লিমিটেডের ফারাক্কা অবস্থিত কারখানাটিকে তাহাদের বর্তমান উৎপাদন ক্ষমতা-0.96 MTPA হইতে বর্ধিত করিয়া 1.25 MTPA উৎপাদন ক্ষমতা ঘাষ করিয়াছে।

উক্ত বৃদ্ধিকরণ हेতু পরিবেশগত ছাড়পত্র সমস্তরকম প্রামাণ্য সনদ, সমস্ত প্রস্তাব তথা তৎসম্পর্কিত সর্বপ্রকার কাগজপত্র, যাহা কি না, উক্ত কোম্পানি দ্বারা SEIAA-এর নিকট পেশকৃত তথা সর্বপ্রকার প্রণেয় প্রতিবেদনের পর দেওয়া হইয়াছে। এই উপরোক্ত ছাড়পত্রের প্রত্যয়িত চিহ্ন তথা আনুবঙ্গিক কাগজপত্র সম্বলিত দলিল WBPCB, অর্থাৎ WEST BENGAL POLLUTION CONTROL BOARD-এর নিকট গচ্ছিত আছে।

এছাড়া সরকারের নিজস্ব ওয়েবসাইট (<http://enviswb.gov.in>)-এও পাওয়া যাইবে।

Advt

The Statesman

Dated: 15/05/2017

The undersigned (hereinafter referred to as "Company") is a public limited company registered in India under the Companies Act, 1956 and is engaged in the business of manufacturing and selling of cement.

Ambuja Cement Limited, a leading manufacturer of cement has been awarded the Environment Clearance (EC) from the Ministry of Environment, Government of India for the expansion of its capacity from 0.96 MTPA to 1.25 MTPA from its existing capacity of 0.96 MTPA. The expansion project is being implemented in accordance with the conditions stipulated in the EC.

The copies of the clearance letter are available with the WBPCB and may also be seen at the website of the Ministry of Environment, Government of India.

(Signature)

