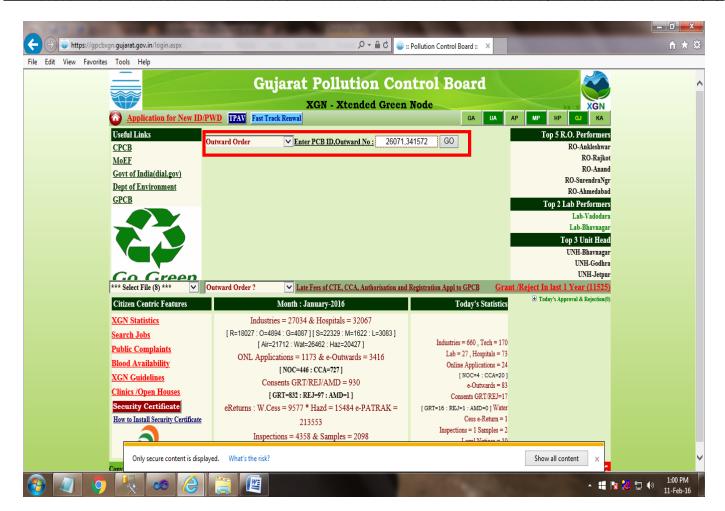


Sr. No.	Recommendation	Response (Yes/No/NA)	Supporting Materials	
116	Allow third parties to easily verify approval certificates in the public domain	Yes		
URL: • https://gpcbxgn.gujarat.gov.in • https://gpcbxgn.gujarat.gov.in/login.aspx				











# **GUJARAT POLLUTION CONTROL BOARD**

PARYAVARAN BHAVAN

Sector-10-A, Gandhinagar-382 010

Phone : (079) 23226295 Fax : (079) 23232156 Website : www.gpcb.gov.in

BY RPAD

In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution) Act-1981 and Authorization under rule 5(4) of the Hazardous Waste (Management, Handling & Trans boundary movement) Rules-2008 framed under the Environmental (Protection) Act-1986.

And whereas Board has received consolidated consent application No. 106231 dated 21/10/2015 for the Renewal of Consolidated Consent and Authorization (CC & A) of this Board under the provisions / rules of the aforesaid Acts, Consents & Authorization are hereby granted as under:

### CONSENTS AND AUTHORISATION:

(Under the provisions /rules of the aforesaid environmental acts)

To, M/S PRASHNAWADA MORASA MINES OF GUJARAT SIDDHI CEMENT LIMITED, PLOT NO: 2, 3,188,184,185,186 ETC, VILL: MORASA & PRASHNAWADA, SIDHEEGRAM -362276, TAL: SUTRAPADA, DIST: GIR SOMNATH

- Consent Order No.: AWH- 75243 date of Issue: 01/01/2016
- 1.1 The consents shall be valid up to 21/11/2020 for use of outlet for the discharge of trade effluent & emission due to operation of industrial plant for manufacture of the following items/products:

Sr No	Product	Total Quantity		
1	Lime Stone	2422000 MT/Year		
2	Mart	808000 MT/Year		

### SPECIFIC CONDITIONS:

- Unit shell comply all the conditions stipulated in the EC. Issued by MoEF, GOI, vide order No: J-11015/391/2006-IA-II (M) Dated 20(11/2014.
- CONDITIONS UNDER THE WATER ACT:
- 2.1 The water consumption and waste water generation shall be as under

	Water Consumption	Waste water generation
Industrial	87 KL/Day	NIL
Domestic	2.6 KL/Day	2.34 KL/Day

- 2.2 There shall be no generation of the industrial effluent from the manufacturing process and other ancillary operations.
- 2.3 Sewage shall be disposed into soak pit.
- 2.4 The consent shall be lapsed automatically at any time if the discharge of trade effluent from your industrial plant had been observed by the Board, and in the case you have to close down your industrial plant immediately with intimation to the Board.
- 2.5 The quantity of sewage effluent from the industrial plant shall not exceed 6000 Lit/day.
- 2.6 Source of Raw water shall be rain water is harvesting water collected in mine out pit.
- 2.7 Propose measure should be taken to check and avoid the soil erosion as well as uncontrolled flow of mine water into the natural streams.
- 2.9 Mining lease area is 254 Hector.
- 2.9 Proper measures shall be taken for rain water harvesting.
- 2.10 Industry should ensure that hydrology & drainage pattern in the region is not disturb.

W3himan

Clean Gujarat Green Gujarat

ISO - 9001 - 2008 & ISO - 14001 - 2004 Certified Organisation



#### CONDITIONS UNDER THE AIR ACT: 3.

There shall be no use of fuel hence there shall be no flue gas emission. 3.1

3.2 There shall be no process gas emission.

3.3 The concentration of the following parameters in the ambient air within the premises of the industry shall

PARAMETERS	RAMETERS PERMIS	
	Annual	24 Hrs Average
Particulate Matter-10 (PM to)	60 Microgram/M	100 Microgram/M2
Particulate Matter- 2.5 (PM 25)	40 Microgram/M <sup>3</sup>	60 Microgram/M <sup>3</sup>
SO <sub>2</sub>	50 Microgram/M <sup>3</sup>	80 Microgram/M3
NO <sub>2</sub>	40Microgram/M <sup>7</sup>	80 Microgram/M <sup>8</sup>

The concentration of Suspended Particulate Matter in ambient air at a distance of 3 to 10 meters from 3.4 crusher/quarry shall not exceed 600 mlcrogram/M3.

The applicant shall install & operate following measures so that the emission of particulate matter shall not 3.5 exceed the concentration mentioned at (3.3) above.

Water sprinkler installed on surface miner itself.

Water Spraying System. b)

Hood for Screening Classifier & Crusher. c)

d) Cover over conveyer belts.

Construction of wind breaking walls. e)

Construction of Metalled Road within Premises. f)

Regular Cleaning & Wetting at Ground within Premises. g)

Dust Suppression System. h)

Green Belt width all along the periphery as per EC & approved mining plan by IBM.

Ď All tippers are being completely covered with hydraulic cover or tarpaulin during transportation of lime stone,

All road of transportation route are being regularly cleaned by sweeping machine.

Industry shall ensure that the disturbed land is reclaimed and restored the originality as per the approved 3.7 mining plan.

The plan of restoration should also indulge beautification of the rectain site with appropriate measures like a 3.8

forestation and green belt development as per the EC conditions & approved mining plan.

The overburden shall be handled and managed in a proper way. It has to be stored at an appropriate site 3.9 and should be used in reclamation once excavation. Excavation is completed the topsoil which is removed while mining should inwardly come at the top while reclaiming.

3.10 In case the deforestation is involved a detailed programmer for compensatory a forestation shall have be delineated and implemented along with the excavation programmer.

3.11 Proper care is taken while carrying out excavation and water shall be sprinkled for dust suppression.

The closed conveyer belt should be provided for internal transpiration to ensure that dust do not escape in 3.12 to the atmosphere.

3.13 The transport vehicle shall be covered properly.

All vehicles and other plant equipment and machines should be maintained properly to reduce the wear and 3.14 tear and control the emission.

3.15 Plantation in periphery of the site and along side of the road shall be carried out escaping of the dust particles and prevention of air pollution.

3.16 Industry is required to maintain three ambient air quality measuring stations within 120 degree angle between stations.

The applicant shall operate air pollution control equipment very efficiently and continuously so that the 3.17 concentration of particulate matter always confirms to the standards Specified in condition no.3.3 & 3.4.

The consent to operate the industrial plant shall lapse at any time if the concentration in the ambient air is 3.18 not within the tolerance limits specified in the condition no. 3.3 & 3.4

3.19 The consent granted shall lapse at any time if any parameters or any condition of this Consent orders are not complied with.





## GUJARAT POLLUTION CONTROL BOARD

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3.20 The Industry shall take adequate measures for control of noise levels from its own Sources within the premises so as to maintain ambient air quality standards in respect of Noise to less than 75dB(a) during day time and 70 dB (A) during night time. Daytime is reckoned in between 6 a.m. and 10 p.m. and nighttime is reckoned between 10 p.m. and 6 a.m.

 AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form-2 (See Rule 5 (4)) for grant of authorization for occupier or operator handling hazardous waste

4.1 M/S PRASHNAWADA MORASA MINES OF GUJARAT SIDDHI CEMENT LIMITED is hereby granted an authorization to operate facility for following Hazardous wastes on the premises situated at PLOT NO: 2, 3,188,184,185,186 ETC, VILL: MORASA & PRASHNAWADA, SIDHEEGRAM -362276, TAL: SUTRAPADA, DIST: GIR SOMNATH

Sr.No.	Waste	Quantity	Schedule	Facility
1	Used/Spent oil	10 KL/Year	5.1	Collection, Storage, Transportation and disposed by selling to registered recycler.

- 4.2 The authorization is granted to operate a facility for collection, storage, transportation and ultimate disposal of Hazardous wastes as above.
- 4.3 The authorization shall be in force for a period up to 21/11/2020.
- 4.4 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1986.

### 5. TERMS AND CONDITIONS OF AUTHORISATION

- a) The applicant shall comply with the provisions of the Environment (Protection) Act 1986 and the rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the Gujarat Pollution Control Board.
- c) The persons authorized shall not rent, lend, sell, and transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Gujarat Pollution Control Boatd.
- d) Any unauthorized change in personnel, equipment or working conditions as mentioned in the authorization order by the persons authorized shall constitute a breach of this authorization.
- tt is the duty of the authorized person to take prior permission of the Gujarat Pollution Control Board to close down the facility.
- An application for the renewal of an authorization shall be made as laid down under Haz. Waste (Management, Handling & Transboundry Movement) Rules, 2008.
- g) Any other conditions for compliance as per the guidelines issued by the MoEF or CPCB.
- Industry shall submit annual report on or before 30" day of June following to the financial year to which that return relates.

### GENERAL CONDITIONS: -

- 6.1 Any change in personnel, equipment of working conditions as mentioned in the consents form/order should immediately be intimated to this Board.
- 6.2 Applicant shall also comply with the general conditions given in annexure-l
- 6.3 The waste generator shall be totally responsible for i.e. collection, storage, transportation and ultimate disposal) of the wastes generated.
- 6.4 Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form – 4 on or before 30<sup>th</sup> day of June following to the financial year to which that return relates
- 6.5 In case of any accident, details of the same shall be submitted in Form 14 to Gujarat Pollution Control
- 6.6 As per "Public Liability Insurance Act 91 "company shall get Insurance Policy, if applicable.
- 6.7 Empty drums and containers of toxic and hazards material shall be treated as per guideline published for "Management & Handling of discarded containers". Records of the same shall be maintained and forwarded to Gujarat Pollution Control Board regularly.



- 6.8 In no case any kind of hazardous waste shall be imported without prior approval of appropriate authority.
- 6.9 In case of transport of hazardous wastes to a facility for (i.e. treatment, storage and disposal) existing in a State other than the State where hazardous wastes are generated, the occupier shall obtain 'No Objection Certificate' from the State Pollution Control Board or Committee of the concerned State or Union territory Administration where the facility exists.
- 6.10 Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Form-4.
- 6.11 Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Hon. Supreme Court's Order in W.P. No.657 of 1995-dated 14<sup>th</sup> October-2003.
- 6.12 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous waste generated within factory premises.

For and on behalf of GUJARAT POLLUTION CONTROL BOARD

> (CHIRAG BHIMANI) UNIT HEAD

NO: GPC8/ ID- 26071 CCA/JNG- 98(4)/

ISSUED TO:

M/S PRASHNAWADA MORASA MINES OF GUJARAT SIDDHI CEMENT LIMITED,

PLOT NO: 2, 3,188,184,185,186 ETC, VILL: MORASA & PRASHNAWADA,

SIDHEEGRAM -362276, TAL: SUTRAPADA, DIST: GIR SOMNATH

Copy to: The Regional Officer, G.P.C.Board, Junagadh For Information & Sampling.