CONSENT Order No: APPCB/KNL/ATP/17731/HO/CFO/2019-24/07/2019

CONSENT is hereby granted for Operation under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof and the rules and orders made thereunder (hereinafter referred to as 'the Acts', 'the Rules') to:

M/s. Sagar Cements (R) Limited
Gudipadu (V), Yadiki (M),
Anantapuram District - 515 408, A.P.
E-mail: venkatreddyk@sagarcements.in; prasannach@sagarcements.in

(Hereinafter referred to as 'the Applicant') authorizing to operate the industrial plant to discharge the effluents from the outlets and the quantity of emissions per hour from the chimneys as detailed below:

i. Outlets for discharge of effluents: Nil

(ii) Emissions from chimneys: Nil

This consent order is valid to use following additional alternate fuels in the Cement Kiln in addition to Coal (370 TPD) and Pet coke (6666.66 TPM):

i. Pharmaceutical industries Waste (Solid/Semi Solid) - 0.0050 Million TPA
ii. Carbon Black - 0.010 Million TPA
iii. Spent Carbon - 0.0050 Million TPA
iv. Municipal Waste - 0.0050 Million TPA
v. Plastic Waste - 0.0050 Million TPA
vi. Bio Mass (Rice Husk, Coconut coir, Ground nut Husk etc.) - 0.0050 Million TPA

This order is subject to the provisions of ‘the Acts’ and the Rules’ and orders made thereunder and further subject to the terms and conditions incorporated in the schedule A & B enclosed to this order.
This Order of Consent shall be valid for a period ending with the **30.06.2020.**

VIVEK YADAV IAS, MS(VY), O/o MEMBER SECRETARY-APPCB

To

M/s. Sagar Cements (R) Limited
Gudipadu (V), Yadiki (M),
Anantapuram District - 515 408, A.P.

Copy to:
1. The JCEE, ZO: Kurnool for information.
2. The EE, RO: Anantapuram for information and necessary action.

**SCHEDULE-A**

1. Any up-set condition in any industrial plant / activity of the industry, which result in, increased effluent / emission discharge and/ or violation of standards stipulated in this order shall be informed to this Board, under intimation to the Collector and District Magistrate and take immediate action to bring down the discharge / emission below the limits.
2. The industry shall carryout analysis of waste water discharges or emissions through chimneys for the parameters mentioned in this order on quarterly basis and submit to the Board.
3. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 shall be followed as applicable.
4. The industry shall put up two sign boards (6x4 ft. each) at publicly visible places at the main gate indicating the products, effluent discharge standards, air emission standards, hazardous waste quantities and validity of CFO and exhibit the CFO order at a prominent place in the factory premises.
5. Not withstanding anything contained in this consent order, the Board hereby reserves the right and powers to review / revoke any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board.
6. The applicant shall submit Environment statement in Form V before 30th September every year as per Rule No.14 of E (P) Rules, 1986 & amendments thereof.
7. The applicant shall make applications through Online for renewal of Consent (under Water and Air Acts) and Authorization under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts and detailed compliance of CFO conditions for obtaining Consent & HW Authorization of the Board. The industry should immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions. Any change in the management shall be informed to the Board. The person authorized shall not let out the premises /
lend / sell / transfer their industrial premises without obtaining prior permission of the State Pollution Control Board.

8. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to Appellate authority constituted under Section 28 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.

**SCHEDULE-B**

1. The issue was placed in the CFO committee meeting held on 17.07.2019 and the committee noted that M/s. Sagar Cements (R) Ltd., Anantapuram District is a Cement Manufacturing Unit. The Board issued CFO&HWA to the industry on 21.05.2015 with a validity upto 31.03.2016 for Electric Power Generation (Captive Power Consumption) - 25 MW. Subsequently, the same was auto renewed on 22.03.2016 for further period upto 31.05.2021. The Board issued CFO&HWA to M/s. BMW Cements Limited on 24.03.2016 with validity upto 20.04.2020 to manufacture Clinker – 0.66 Million TPA and Cement – 0.95 Million TPA. The Board issued amendment to M/s. BMW Cements Limited on 30.10.2017 for change of industry name to M/s. Sagar Cements (R) Limited and incorporation of revised emission standards. The Board issued CFE Amendment to the industry on 04.06.2019 to use additional alternate fuels in the cement kiln i.e. Pharmaceutical industries Waste (Solid/Semi Solid) - 0.0050 MTPA, Carbon Black - 0.010 MTPA, Spent Carbon - 0.0050 MTPA, Municipal Waste - 0.0050 MTPA, Plastic Waste - 0.0050 MTPA and Bio mass (Rice Husk, Coconut coir, Ground nut Husk etc.) - 0.0050 MTPA in addition to the Coal (370 TPD) and Pet coke (6666.66 TPM). Now the industry applied for CFO for usage of alternative fuel in the cement kiln for a period of one year. The committee noted that there is no additional water requirement and waste water generations for the proposed activity other than permitted vide CFO&HWA order dated 24.03.2016. After detailed discussions on the agenda and report of EE, RO: Anantapuram, the committee recommended to issue CFO to the industry for a period upto 30.06.2020 in line with CFE Amendment order dated 04.06.2019 with certain conditions.

2. All conditions mentioned in Schedule-B of CFO&HWA order dated 24.03.2016, Emission Standards mentioned in the Amendment order dated 30.10.2017 and permission to use Pet Coke – 6666.66 Tons/Month as fuel in the cement kiln vide Amendment order dated 22.05.2018 will remain same.

**Additional Conditions:**

**Water:**

3. There shall not be any additional water consumption for the proposed activity.

**Air:**

4. The industry shall Install required air pollution control systems so that the concentration of the pollutants in the emissions shall not exceed the standards prescribed by the MoEF&CC, GoI, New Delhi from time to time.

5. The industry shall provide automatic water sprinkler system all along the roads to minimize the dust emissions.
General:

6. The industry has to construct closed shed for the storage, install separate feed conveying system for the feeding of the waste into the precalciner etc.
7. The industry has to cover the raw materials stock piles in the open area with tarpaulin sheet.
8. The industry shall provide closed sheds for storage Coal, Iron ore and Lime Stone and there shall not be any open storage of raw materials in the premises.
9. The proponent shall ensure that there shall not be any change in the process technology and scope of working without prior approval from the Board.
10. The industry shall comply with standards and directions issued by CPCB / MoEF&CC as and when notifications are issued.
11. The industry shall submit compliance report on the conditions mentioned in the consent order every six months i.e., on 1st of January and July of every year to the Regional Office/ Zonal Office.

VIVEK YADAV IAS, MS(VY), O/o MEMBER SECRETARY-APPCB

To
M/s. Sagar Cements (R) Limited
Gudipadu (V), Yadiki (M),
Anantapuram District - 515 408, A.P.