

# ANDHRA PRADESH POLLUTION CONTROL BOARD ZONAL OFFICE: KURNOOL

1<sup>st</sup> Floor, Shankar Shopping Complex, Krishna Nagar Main Road

Phone : 08518- 233619, e-mail: jceezoknl@gmail.com

## Order No. KNL - 665/APPCB/ZO-KNL/CFO/2021

## Date: 12.11.2021

## **AUTO RENEWAL OF CONSENT ORDER FOR OPERATION**

In response to your application dt. 29.10.2021 of M/s Sree Jayajothi Cements Pvt. Ltd. (Mine lease area – 149.392 Ha. Mining of Lime stone – 0.4 Million TPA.) Sy.No.719/1C, 719/3A and 719/3C, Palkur (V), Banaganapalli (M), Kurnool district and paid the balance fee on 01.11.2021 for Auto Renewal of Consent Order and Authorization order, the Board hereby extends validity period of Consent and Authorisation order issued vide order No.KNL - 665/APPCB/ZO-KNL/CFO/2016-74, dated 20.04.2017 with validity upto 28.02.2022 for further period of 5 (FIVE) years i.e, upto 28.02.2027 under sections 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 and 21 of the Air (Prevention and Control of Pollution) Act, 1981.

- 1. All other conditions mentioned in Schedule A & B of the CFO order issued by the Board vide orders dated 20.04.2017 remain same.
- The industry shall comply with the standards issued by Ministry of Environment and Forest & Climate Change / CPCB from time to time.
- The industry shall submit the compliance report on all the stipulated conditions of Consent for Operation (CFO) order to RO, Kurnool for every six months i.e. on 1<sup>st</sup> January and 1<sup>st</sup> July of the year.
- 4. In case of false certification, non compliance of conditions/ directions and discrepancy in furnishing the information by the industry, the Board can withdraw the auto renewed consent and take action under provisions of relevant Acts & Rules.

For A.P. Pollution Control Board

To The Occupier M/s Sree Jayajothi Cements Pvt. Ltd (Mine lease area – 149.392 Ha) Sy.No.719/1C, 719/3A and 719/3C, Palkur (V), Banaganapalli (M), Kurnool district

Copy to the Environmental Engineer, Regional Office, Kurnool for information and with a direction to ensure the compliance of Schedule – B conditions of CFO order dt.20.04.2017 and refer to Taskforce in case of non compliance.



## ANDHRA PRADESH POLLUTION CONTROL BOARD ZONAL OFFICE: KURNOOL

1<sup>st</sup> Floor, Shankar Shopping Complex, Krishna Nagar Main Road

Phone :08518- 236912 e-mail: knl.zo.jcee@pcb.ap.gov.in

#### RED CATEGORY CONSENT ORDER BY REGD POST WITH ACK. DUE

#### Order No. KNL-665/APPCB/ZO-KNL/CFO/2016-74

#### Date:20.04.2017

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 there under (hereinafter referred to as 'the Acts', `the Rules') to:

#### Limestone Mine of M/s Sree Jayajothi Cements Pvt. Ltd, (Mine lease area – 149.392 Ha) Sy.No.719/1C, 719/3A and 719/3C, Palkur(V), Banaganapalli(M), Kurnool District

(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.

#### Outlets for discharge of effluents:

Outlet No.	Outlet Description	Max Daily Discharge	Point of Disposal
1.	Domestic	4.0 KLD	Septic tank followed by soak pit

This order is subject to the provisions of the Acts and orders made thereunder and further subject to the terms and conditions incorporated in the Schedule A and B enclosed to this order.

This consent order is valid for manufacture the following products along with quantities only.

SI. No.	Products	Quantity
1.	Mining of Lime stone	0.4 million TPA
	(Mine lease area 149.392 Ha)	

This consent shall be valid for a period ending with the 28.02.2022.

#### JOINT CHIEF ENVIRONMENTAL ENGINEER ZONAL OFFICE, KURNOOL

Encl: Schedules A& B To M/s Sree Jayajothi Cements Pvt. Ltd, (Mine Lease Area – 149.392 Ha.) C/o Sri Ramu Rao, D.No.9<sup>th</sup> floor, Block -3, My Home Hub, Madhapur, Serilingampally, Hyderabad – 500 081.

### <u>SCHEDULE – A</u>

- 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 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.
- 3. 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.
- 4. The industry shall file the water cess returns in Form-I as required under section (5) of Water (Prevention and Control of Pollution) Cess Act, 1977 on or before the 5th of every calendar month, showing the quantity of water consumed in the previous month along with water meter readings. The industry shall remit water cess as per the assessment orders as and when issued by Board.
- 5. 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.
- 6. 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 should not let out the premises / lend / sell / transfer their industrial premises without obtaining prior permission of the State Pollution Control Board.
- 7. 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 project authority shall not undertake any mining operations within 500 mtrs from the village till they provide GI sheets of 20 ft height along the boundary towards the Gollagutta Village.

#### Water:

2. The project authority shall take steps to reduce water consumption to the extent possible and consumption shall not exceed the quantities mentioned below

SI No	Purpose	Quantity
1	Process (Dust suppression)	95.0 KLD
2	Domestic	5.0 KLD
3	Total	100.0 KLD

3. The project authority shall construct septic tank followed by soak pit within 1 month.

<u> Air:</u>

4. The project authority should comply with the National ambient air quality standards as per MoEF, GOI notification dated. 18.11.2009 outside the mine lease area at the boundary of the mine, as prescribed below.

S.No	Parameters	Standards in µg/m3
1	Particulate Matter(PM10)	100

2	Particulate Matter (PM2.5)	60
3	SO2	80
4	NOx	80

Noise Levels: Day time (6 AM to 10 PM) - 75 dB (A) Night time (10 PM to 6 AM) - 70 dB (A).

- 5. The project authority shall comply with emission limits for DG Sets upto 800 KW as per the Notification G.S.R.520 (E), dated 01.07.2003 under the Environment (Protection) Amendment Rules, 2003 and G.S.R.448 (E), dated 12.07.2004 under the Environment (Protection) Rules. In case of DG Sets more than 800 KW shall comply with emission limits as per the Notification G.S.R. 489 (E), dated 09.07.2002 at serial No.96, under the Environment (Protection) Act, 1986.
- 6. The project authority shall carry out only mechanized open cast mining. The blocks shall be separated from mother rock by using wet drilling and use of non-electrical shock tube delay detonators in blasting operation to control dust & ground vibrations.
- 7. The project authority shall construct retaining wall, garland drain followed by siltation pond around the existing dump within 1 month.
- 8. The project authority shall also construct retaining wall, garland drain followed by siltation pond around the dump to be generated during the operation of mine within 2 months.
- 9. The project authority shall implement the following measures to reduce the air pollution during the transportation of the mineral.
  - Road shall be graded to mitigate the dust emissions.
  - Overfilling of tippers and consequent spillage on the roads shall be avoided. The trucks shall be covered with tarpaulin.
  - Water shall be sprinkled at regular intervals on the main haul road and other service roads to suppress the dust.
- 10. The overburden (top soil and rock waste) shall be dumped in the dump yard within the quarry lease area. Under no circumstances, the project authority shall dump the overburden / top soil outside the quarry lease area.

#### **GENERAL:**

11. The project authority shall dispose solid waste (Non Hazardous) as follows:

SI. No.	Name of the Solid waste	Quantity	Disposal
1	Mineral waste i.e., high	15,03,063 m <sup>3</sup>	The mineral waste and O.B shall
	silica lime stone(>18%	(during the entire	be dumped in an area of 10.86
	SiO2) and O.B (flaggy	life of the mine	Ha within the mine lease area.
	black stone)	i.e., 50 years)	
2	Existing flaggy quarry	2,65,000 m <sup>3</sup>	The waste shall be used for back
	dump		filling 1.93 Ha of mined out are.

- 12. The project authority shall develop a thick greenbelt along the boundary towards the Gollagutta Village and develop greenbelt along the mine lease area with tall growing trees with wide leaf area.
- 13. The project authority shall submit the compliance report on the Consent for Operation (CFO) conditions for every six months i.e. on 1<sup>st</sup> January and 1<sup>st</sup> July of the year to Regional Office, Kurnool on regular basis.

#### JOINT CHIEF ENVIRONMENTAL ENGINEER ZONAL OFFICE, KURNOOL

To M/s Sree Jayajothi Cements Pvt. Ltd, (Mine Lease Area – 149.392 Ha.) C/o Sri Ramu Rao, D.No.9<sup>th</sup> floor, Block -3, My Home Hub, Madhapur, Serilingampally, Hyderabad – 500 081.