Regd. Post With Ack Due

Order No.444/APPCCB/UH-II/TF/ATP/2018- TEMPORARY REVOCATION OF CLOSURE ORDER

Dt:14.09.2018


3. Sri.K.Hiroji Rao filed an application No.337/2018 in Hon’ble NGT against the stone crushers and mining units located in Nemakal (V), Bommamahal (M), Anantapur District.
4. The Hon’ble NGT, New Delhi vide Order dt.25.05.2018.
8. Note approval of the Chairman, APPCB on 07.09.2018. ***

WHEREAS you are operating the stone crushing unit in the name and style of M/s. Hanuman Industries, Sy.No.223 & 253B, Nemkal (V), Bommahal (M), Anantapur District.

WHEREAS the Zonal Office, Kurnool vide reference 1st cited, has issued certain directions to the stone crusher on 01.07.2017 to implement air pollution control measures to avoid fugitive emissions being carried away to the surrounding area.

WHEREAS the Zonal Office, Kurnool vide reference 2nd cited, has issued Consent for Operation (CFO) to the crusher with a validity period upto 31.10.2018 with special conditions to provide adequate pollution control measures within the time lines specified from the date of issue of the order as committed by the management vide Lr.dt.27.03.2018.

WHEREAS vide reference 3rd cited, Sri K.Hiroji Rao filed an application No.337/2018 in Hon’ble NGT against the stone crushers and mining units located in Nemakal (V), Bommamahal (M), Anantapuram District stating various problems like vibrations due to blasting of mines and dust pollution from crushers.

WHEREAS vide reference 4th cited, the Hon’ble NGT, New Delhi vide order dt.25.05.2018 directed that “joint inspection to be conducted by the officers of Central Pollution Control Board (CPCB) and Andhra Pradesh Pollution Control Board (APPCCB). The joint inspection be conducted of the unit in question and the Respondent no.6 District Collector, Ananthapur shall provide all logistic support, security and other assistance to the joint inspection team during inspection. Inspection report shall be filed by the respondents itself to the main application move by the applicant. The entire process of filing Statement, Objections, Joint inspection and report submission within three weeks from now.”

WHEREAS in compliance to the Hon’ble NGT Order, the officials of CPCB and APPCB have inspected the cluster of stone crushers located in Nemakal village, agricultural fields and borewells on 07.06.2018 & 08.06.2018 and submitted a joint preliminary study report to the Hon’ble NGT.

WHEREAS the official of Zonal Office, Kurnool carried out fugitive emission monitoring in all stone crushers units located in Nemakal (V), Bommamahal (M), Anantapuram District from 07.06.2018 to 09.06.2018 except two stone crusher units which are not in operation. As per the analysis report, the Suspended Particulate Matter (SPM) values exceeded in all the stone crushers.

WHEREAS the joint inspection team has again inspected the area from 26.06.2018 to 30.06.2018 and conducted Ambient Air Quality monitoring in two phases at Nemakal, Untakal.
villages and surrounding agricultural fields. The first phase monitoring was conducted from 25.06.2018 to 28.06.2018 while the stone crushers were in operation. The second phase monitoring was conducted from 29.06.2018 to 30.06.2018 while stone crushers were not in operation. During the time of inspection, fugitive emission monitoring was also conducted in the stone crushers.

WHEREAS the Zonal Office, Kurnool has reviewed the status of pollution control measures taken by the industry before External Advisory Committee in its meeting held on 16.07.2018 and committee recommended to issue closure order to the stone crusher. Accordingly, the ZO, Kurnool has issued closure order to stone crusher on 17/07/2018 for non compliance of the directions issued by the ZO, Kurnool vide reference 5th cited.

WHEREAS vide reference 6th cited, stone crushers approached the Board to consider the issue of temporary revocation of closure orders for 3 months to implement air pollution control measures.

WHEREAS the CPCB and APPCB officials has carried out an inspection and ambient air quality monitoring in all stone crushing unit and submitted final Joint Inspection report to the Hon’ble NGT.

WHEREAS vide reference 7th cited, the team of the officials from ZO & RO, Kurnool inspect the units on 27.08.2018 and furnished the report as follows:

1. The industry has provided water meter with totalizer for assessing the water consumption for sprinkling and is yet to provide water meter for assessing the consumption of the rotating rain guns.
2. The stone crusher has provided cladding to the primary jaw crusher, secondary cone crusher, territory VSI crusher with GI sheet.
3. The industry has provided 04 No’s of rain guns and also rotating sprinkler at the ramp for wetting of the mined rocks before feeding into the primary crusher.
4. The industry has provided cladding to the vibrating screen-I and screen –II with GI sheet.
5. The industry has covered all the conveyors including m-sand/dust conveyor with GI sheets.
6. The industry has provided conical metallic discharge chute to a length of about 4 feet to all the conveyors and to length of 8 feet for the M sand/dust conveyor.
7. The industry has not provided elevated dust bunker for collection of dust/m-sand. However, the stone crusher has provided a conical metallic discharge chute of length of about 8 feet for the m-sand/dust conveyor.
8. The stone crusher is surrounded by hillock in south, M/s. Nayan Enterprises followed by hillock in eastern direction and barren land & hillock in western direction. Therefore, the stone crusher has provided GI sheet to a height of 20 feet along the boundary in northern direction.
9. The stone crusher has provided water sprinklers at the ramp for wetting of the mined rocks before feeding into the primary crusher and also on the conveyors from primary crusher to surge hopper, from surge hopper to cone crusher, from cone crusher to screen-I, from Screen-I to surge hopper, from surge hopper to VSI, from VSI to screen and from Screen to the product conveyors such as 30 mm, 20 mm, 12 mm, M-Sand/ dust conveyors. Also, the unit has provided 04 nos., of rotating rain guns for wetting of the ground. The industry is sprinkling water through nozzles with permanent pipeline and pump for effective dust suppression.
10. The stone crusher has not constructed metal roads.
11. The industry has planted about 500 samplings towards northern direction within the premises.

In view of the facts mentioned above, the Board hereby issue Temporary Revocation of Closure order for period of 3 months with the following directions under Sec.33 (A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under Sec.31 (A) of Air (Prevention & Control of Pollution) Amendment Act, 1987:

1. The industry shall continuously operate the air pollution control equipment so as to achieve the standard of 600 µg/m³ for SPM measured at a distance of 3 to 10 mtrs.
2. The stone crusher shall provide adequate capacity of elevated dust bunkers to store the dust generated and also to provide telescopic chute at discharge point to load the truck to prevent the dust emissions.
3. The stone crusher shall install dust extraction system and dust containment enclosures to extract the accumulated dust and equipped with adequate dust control system such as cyclone and bag filter followed the stack.
4. The stone crusher shall provide wind breaking wall towards the remaining sides, metal roads and regular cleaning and wetting of the ground to prevent the dust spreading to the surrounding areas.

5. The stone crusher shall spray water during loading and unloading of finished material and dust.

6. The stone crusher shall laid down internal metal roads and carryout regular cleaning and wetting of the ground to prevent the dust spreading to the surrounding areas.

7. The stone crusher shall ensure total premises including ramp area and approach road is always in wet condition.

8. The stone crusher shall develop thick green belt of width 5 mtrs. along the boundary of the crusher.

9. The stone crusher shall comply the above directions within one month and submit the compliance report to Board office.

M/s A.P.S.P.D.C.L., has been requested to Temporary restore power supply to M/s. Hanuman Industries, Sy.No.223 & 253B, Nemkal (V), Bommahal (M), Anantapur District for a period of 3 months.

You are hereby directed to note that, should you misuse this order, operate the unit beyond the above period and violate any one of the conditions mentioned above, your unit will be closed under Sec.33 (A) of Water (Prevention and Control of Pollution) Amendment Act, 1988, and under Section 31 (A) of Air (Prevention & Control of Pollution) Amendment Act, 1987, in the interest of Public Health and Environment and you will be also liable for prosecution in the Court of Judicial Magistrate First Class under Sec.41 (2) of Water (Prevention and Control of Pollution) Amendment Act, 1968 and under Sec.37(1) of Air (Prevention and Control of Pollution) Amendment Act, 1987, the punishment for which includes imprisonment for a term which shall not be less than one year six months and which may be extended to six years and with fine.

This Order comes into effect from today i.e. 14.09.2018.

Sd/-
MEMBER SECRETARY

To
M/s. Hanuman Industries,
Sy.No.223 & 253B, Nemkal (V),
Bommahal (M), Anantapur District.

Copy to:
1. The Managing Director, Southern Power distribution company of A.P. Limited, D.No.19-13-65/A, Srinivasapuram, Tiruchanoor Road, Tirupati – 517503, Chittoor dist for information and necessary action.
2. The Superintending Engineer (Operations), A.P.S.P.D.C.L., Ananthapur for information and necessary action.
3. The Joint Chief Environmental Engineer, A.P. Pollution Control Board, Zonal Office, Kurnool for information and necessary action.
4. The Environmental Engineer, A.P. Pollution Control Board, Regional Office, Kurnool for information and he is also directed inspect the unit to verify the compliance of above directions and furnish the report to Board Office within 2 months.

// T.C.F.B.O //

JOINT CHIEF ENVIRONMENTAL ENGINEER
UH-II