PRINCIPAL BENCH, NEW DELHI

ORIGINAL APPLICATION No. 368 OF 2022

IN THE MATTER OF:

Abhilash, R/o.Khammam District.

Applicant

Versus

State of Telangana

Respondent(s)

RUNNING INDEX

REPORT OF THE JOINT COMMITTEE

SI. No.	Particulars	Page Nos.
1,	Report of the Joint Committee.	1 – 5
2.	Annexure-I – Map showing status of forest lands in and around the Quarry site.	6 – 8
3.	Annexure-II – Proceedings of the Assistant Director of Mines & Geology, Khammam District.	9
4.	Annexure-III – Telangana State Pollution Control Board (TSPCB) letter dated 20.05.2022 addressed to the Assistant Director of Mines & Geology, Khammam, Khammam District.	10 – 12
5.	Annexure-IV – Minutes of State Environment Appraisal Committee (SEAC), Telangana held on 29.09.2022.	13 – 14
6.	Annexure-V – TSPCB Consent for Operation (CFO) & Authorization Order dated 24.01.2020 issued to M/s. Sri Jai Santhoshi Narasimha Stone Crusher, Garlavoddu (V), Enkoor (M), Khammam District.	15 22

Place: Hyderabad.

Date: 31-10-2022.



BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL

PRINCIPAL BENCH, NEW DELHI

(By Video Conferencing)

Original Application No.368 of 2022

REPORT OF THE JOINT COMMITTEE CONSTITUTED IN THE O.A No. 368/2022 IN THE MATTER OF ABHILASH R/o. KHAMMAM DISTRICT

VERSUS

STATE OF TELANGANA.



The Joint committee inspection on 21.10.2022





Report of the Joint Committee constituted in the O.A No. 368 of 2022 in the matter of Abhilash R/o. Khammam District versus State of Telangana

1. Introduction:

It is to submit that the Hon'ble NGT, Principal Bench registered the application in O.A No 368 of 2022 based on a Complaint received by post from Mr. Abhilash Chowdary of Garlavoddu Village, Enkoor Zone, Khammam, District Telangana stating that the hills and forests around the village are being completely destroyed due to operation of stone crushers by some non-tribal's and also illegal mining in and around the village destroying the forest area causing severe air & noise pollution leading to damaging endangered hills and forests which is adversely affecting the wild animals. He further stated that, M/s. Sri Lakshmi Narsimha Stone Crusher is plying heavy lorries and tractors with 14, 12, 10 tyres from the village thereby damaging the village roads and creating problems to the villagers.

The Hon'ble NGT, Principal Bench passed Ordersvide orders dated 24.05.2022 & 19.09.2022 in O.A No. 368 of 2022. The Hon'ble, NGT, Principal Bench has constituted a Joint Committee comprising of following members with the nodal agency as Telangana State Pollution Control Board (TSPCB):

- 1. Principal Secretary, Ministry of Tribal Affairs.
- 2. Prl. Chief Conservator of Forests (HoFF), Govt. of Telangana
- 3. The Telangana State Pollution Control Board (TSPCB),
- 4. District Collector, Khammam

The Hon'ble NGT directed the Joint Committee to undertake the site visit, look into the grievance of the applicant and take requisite action by following due process of law.

2. Constitution of Joint Committee:

In compliance with the directions of Hon'ble NGT, a Joint Committee was constituted with following members:

- 1. Dr. Naval Jit Kapoor, Joint Secretary, Ministry of Tribal Affairs, Govt. of India (Representative of Ministry of Tribal Affairs).
- 2. Shri V.P Gautham, District Collector, Khammam.
- 3. Shri Siddharth Vikram Singh, DFO, Khammam (Representative of Prl. Chief Conservator of Forests (HoFF), Govt. of Telangana).
- 4. Sri D. Krupanand, Joint Chief Environmental Engineer (JCEE) (Representative from TSPCB).

Terms of references (TOR) of the Committee:

a. The above Joint committee to undertake the site visit, look into the grievance of the applicant Sri. Abhilash Chowdary, R/o Garlavoddu Village, Khammam, District and take requisite action by following due process of law.



3. The Joint Committee inspection:

As per the instructions, the Joint Committee has conducted site inspection as indicated in the applicant mail on 21.10.2022 to ascertain the facts mentioned in the mail and present status. At the time of inspection, the complainant Mr. Abhilash Chowdary was also present and accompanied for inspection. The Villagers and Sri Bhukya Kranthi, Sarpanch of Garlavoddu Villagewere also present.

Observations of the Committee:

- 1. M/s. Sri Lakshmi Narsimha Stone Crusher (presently operating in the name of M/s. Sri Jai Santhoshi Narasimha Stone Crusher), Sy.No. 200/TA, Garlavoddu (V), Enkoor (M), Khammam District(GPS point-17°18'31.35"N & 80°25'32.25"E) is situated in an area of 3.5 Acres land and surrounded by agricultural land on East side, hillocks on North side and South side and agricultural land on west side. A granite mine of 1 Ha is existing (GPS point-17°18'26.83"N & 80°25'22.83"E) at Sy.No. 200/TA, Januaram (V), Enkuru (M), Khammam District on the South-West corner of stone crusher. The stone crusher is procuring raw material granite blocks from the mine for crushing.
- In the mail, it was alleged that some of the non-tribals are running stone crushers around the village and doing illegal mining. They are digging up the hills around the village and completely destroying the forest area.
- 3. During the site inspection, the officials from Revenue, Forest and Mining department were also present. It was enquired with the local Revenue and forest officials on the status of lands. It was confirmed by the Forest officials that the there are no forest lands/ Reserve Forests within 4 to 5 Kms from the site (The Map showing status of forest lands in and around the site are annexed as Annexure- I). The said lands are purely revenue lands, through covered by hillocks/ tree growth. Due to dense tree cover, the applicant had mistaken it for forest.
- 4. Quarry location showing Survey of India Map 1973, which shows the location in the Dense scrub area and having hillocks which in revenue departmental control (Annexure-IA). It is not falling in the Reserve Forest area but spread as revenue land having dense scrub growth between the Gubbagurthy RF and Kanakagiri RF. It is having hillocks having dense scrub growth and to the common person appears like forest growth. This area may have been used by wildlife to cross from one RF to another RF in the past. Further, no tree felling permission were requested and issued to the mining site by the forest department.
- 5. The animals generally found present in the area and sighted by people were black-naped hare, common birds, reptiles, etc. To ascertain fauna and flora biodiversity in the area, detailed survey has to be conducted over a period of a month with help of field biologist and report regarding same and about wildlife movement may be prepared
- 6. The Committee also noticed that the crusher i.e. M/s. Sri Lakshmi Narsimha Stone Crusher (presently operating in the name of M/s. Sri Jai Santhoshi Narasimha Stone

3

Crusher) and stone quarry mine (operated in the name of M/s Manupati Jayasimha) is surrounded by hillocks on two sides and thick vegetation is seen on the hillocks indicating that there is no damage due to crushing and mining activities as alleged by complainant. The quarry operation stated that they had not fell any trees for the purpose of quarry. Google earth trenches of last five years do not mutate any tree felling.

- 7. It was also noticed that a quarry mine in the name of M/s. Manupati Jayasimha is located near the crusher and the quarry permission is issued to the tribal person. The Asst. Director, Mines informed that the Quarry lease for building stone & road metal over an extent of 1.0 Ha. in Sy.No.200/TA of Jannaram (V), Enkoor (M), Khammam District was granted in favour of Sri Manupati Jayasimha for a period of 10 years by the Dy. Director of Mines & Geology, Warangal vide Procg No. 2558/Q3/2008, Dt. 23.03.2009. Accordingly the Asst. Director of Mines & Geology, Khammam has executed the Quarry lease deed and issued work order to commence Quarry operations for a period of 10 years from 20.08.2009 to 19.08.2019, vide Procg. No. 3423/Q/2008, Dt. 20.08.2009. The lessee has filed 1st renewal of Quarry Lease application within stipulated time i.e., 26.02.2018. The said 1st renewal Quarry lease for grant is under process. In this regard, he further informed that in respect of renewal Quarry Lease Application, the Lessee ID has been enabled in the Department Online web portal for Royalty payments, applying for dispatch permits. Accordingly, the Renewal Applicant Sri Munupati Jayasimha had obtained dispatch permits through Auto Approval mode. Copy of the mine lease is enclosed (Annexure-II).
- 8. The State PCB has addressed letters to the AD, Mines and Geology department on 20.05.2022& 16.06.2022 for taking necessary action and requested not to renew mining permission without obtaining Environmental Clearance to the stone quarry mines (Annexure-III). The proponent informed that they have applied for EC and the same is under process and the State Environment Assessment Committee (SEAC) meeting was conducted on 29.09.2022. After detailed discussions, the SEAC noted that the proponent submitted earlier production details upto 19.08.2019 only and informed the proponent to submit status of the mine after 19.08.2019 to till date issued by the Mining Department. The SEAC deferred the project for consideration after submission of above mentioned information by the proponent. The copy of minutes of the SEAC meeting held on 29.09.2022 is enclosed as (Annexure-IV).
- 9. With regard to Stone crushing activity, the permissions obtained were verified. The crusher obtained Consent for Establishment from State PCB in the year 2010. Subsequently, the crusher was issued with Consent for Operation and the latest CFO was issued vide order dt.24.01.2020 with a validity upto 28.02.2022 (Annexure-V). Subsequently, the industry applied for renewal on 03.03.2022 and the Board sought clarifications on the status of dust pollution control measures provided. The industry representative present during the inspection of the Joint Committee, informed that the industry was not in operation since 5 months and taken up measures to rectify the pollution control measures. They have not furnished the reply as they have not taken the



measures and recently furnished the reply on the status. The Joint committee noticed that the stone crusher has provided Cladding to the vibrating screens, cladding to the conveyor belts with Green mesh cloth and water sprinkling system at Jaw crusher and at transfer points to control dust emissions during the process. The Committee noticed that the crusher is storing the stone dust in large heaps which is the source of fugitive dust emissions. The crusher has not provided wind breaking walls around the plant to control dust emissions to the surrounding areas and not laid internal metal roads.

- 10. The applicant has raised that there is no separate road from crusher to the main road and using the village road to transport gravel without permission and causing trouble to the villagers. The Joint Committee noticed that a kaccha road was laid from the crusher to the main road with gravel. A.D mines interaction with the applicant, his main concern was that through the quarries/ crushers are making profits from natural resources of their village. They were not investing in any development activities/ infrastructure in the village through DMFT. Committee observed that DMFT lands are governed by the DMFT committee, the crusher operator has no role in deciding the authority to any village.
- 11. The applicant also raised the issue of carrying out huge explosions and many houses are badly damaged by the blasts. During the explosions large boulders fall on the surrounding crop fields. The Joint committee noticed that the mining of stone boulders are carried out using the explosives. The mine owner obtained necessary permission from the mines & explosive department. The Sarpanch of the village informed that they do not have any problem due to blasting in the mine as the mine is located far away from their habitation. The Sarpanch and villagers informed that the allegation made by the applicant that their house are damaged is false. The joint committee observed that the habitation is around 1 km from the quarry and as per villager's statements; there are no complaints of house damage due to blasting. (Attached Google earth map showing the distance between the quarry and habitation).

Recommendations of the Committee:

- The mine owner may be directed to stop the mining till they obtained Environmental Clearance (EC) from Ministry of Environment, Forest & Climate Change (MoEF & CC), Govt. of India.
- 2. The crusher shall not operate without valid Consent for operation (CFO)of the Telangana State Pollution Control Board (TSPCB)and shall take pollution control measure viz.,
 - Providing dust bunkers to store the stone dust.
 - providing wing breaking walls around the stone crusher to control fugitive emissions to the surrounding area.
 - Providing cladding with MS sheets to all the conveyor belts.
 - Laying of metal roads within the industry premises.
 - Providing of sprinklers within the industry & mine premises to control dust pollution.

- 3. The stone and mine owner shall develop thick greenbelt in the all the vecant areas of the crusher and mine.
- 4. The Joint committee recommends that the DMFT committee take up developmental works under DMFT funds in the village, as it is a directly affected area due to mining.

Shri D. Krupanand, Joint Chief Environmental Engineer, Representative of the TSPCB, Hyderabed

Gautham, r, Khammam

Shri Siddharth Vikram Singh, -DFO, Khammam, Representative of Prl. Chief Conservator of Forests (HoFF),Govt. of Telangana

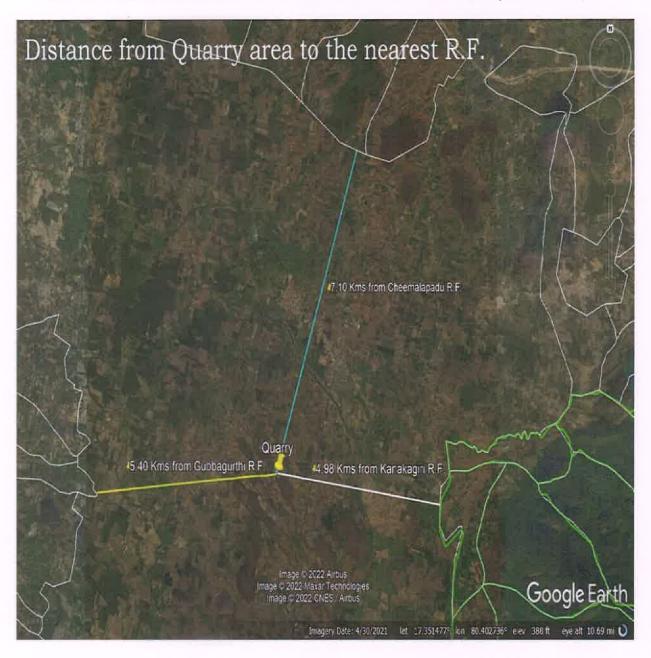
Shri. Dr. Naval Jit Kapoor, Joint Secretary, Ministry of Tribal Affairs,

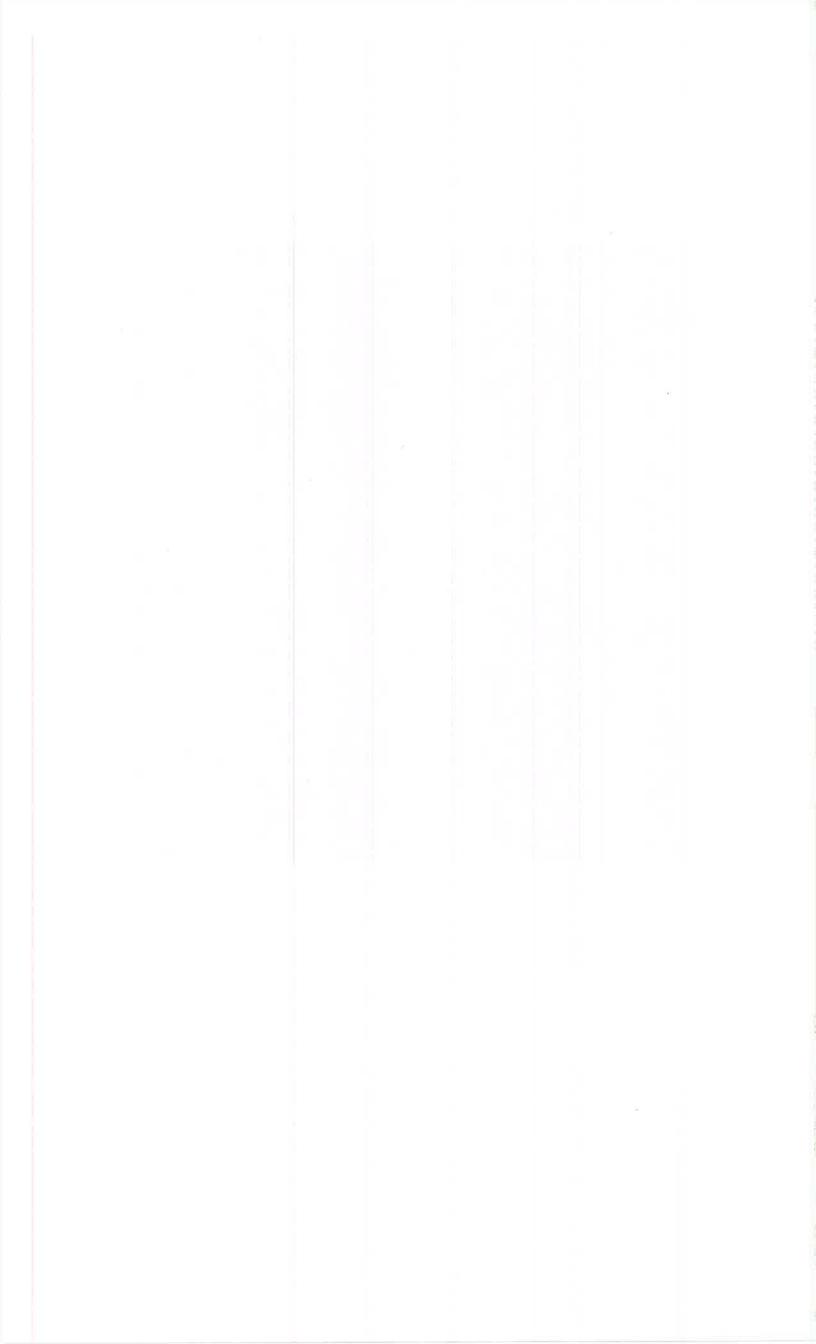
Govt. of India



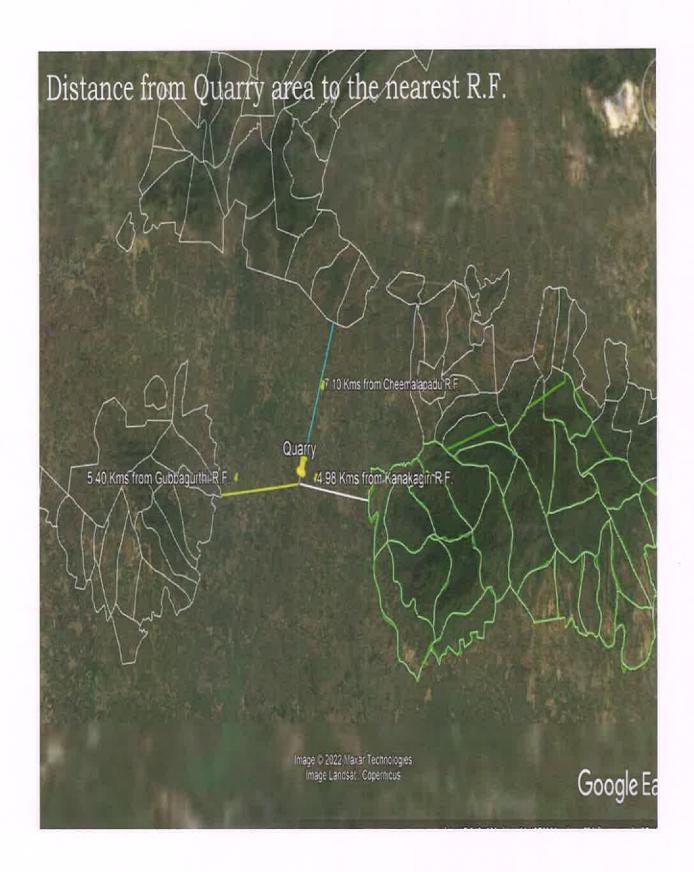


MAP SHOWING STATUS OF FOREST LANDS IN AND AROUND THE QUARRY SITE

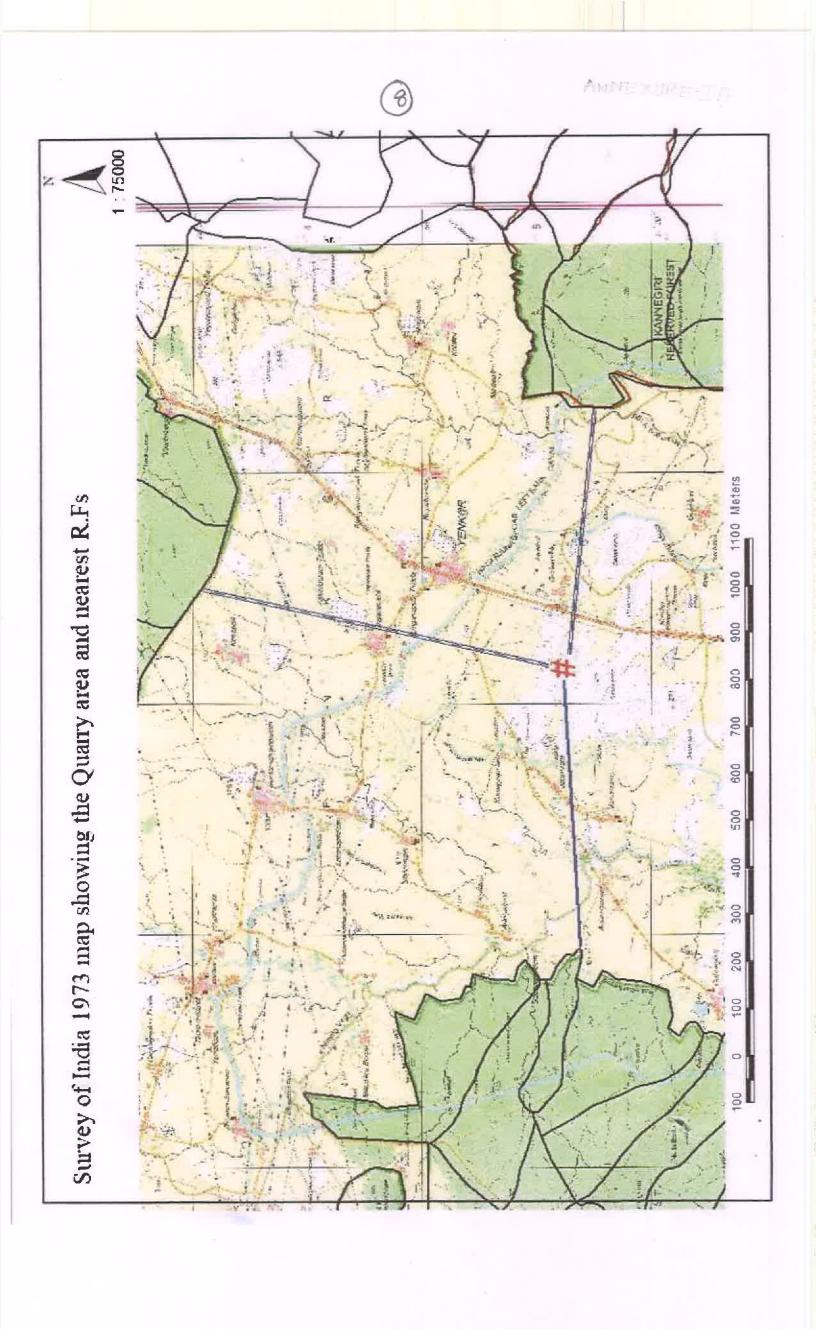
















Annexure -II

é

PROCEEDING OF THE ASST. DIRECTOR OF MINES AND GEOLOGY: KUAMMAM (PRESENT SRI.M. Baldas, M.Sc., Asst. Director)

Proceeding No: 3423/Q/2008

Dt: 70 - 08 -2009

Sub: Mines and Quarries - Quarry Lease for Building Stone & Road Metal over an extent of 1.00 Hectare in S.No 200/TA (Patta.Land) of Januaram (Vg) Enhour Mandal, Khammam District, for a period of 10 year. Granted in favour of Sri.Munupati.Jayasimha execution of Lease Died Work Order - Issued - Reg.

Ref: 1)Procgs.No. 2558/Q3 /2008, dt:23.03.2009 of the Dy.Director of Mines and Geology, Warangal.

2) Procgs.No.28341/R6-2/2009 Dt:28.07.2009 of Director of Mines & Geology, Hyderabad.

ORDER:

In pursuance of the orders in the references cited, sanction is hereov accorded to Sri.Munupati Jayasimha, \$/o Pedda Abbulu, R/o Gajjaram (Vg) Thallapudi (M) West Godavari District, to work over an extent of 1.00 Heet in \$ No.200/TA (Patta, Land) of Januaram (Vg) Enkoor Mandal, Khammam District in a period of 10 years with effect from \$2 \in 08 - 2009 to \$\gamma - 08 - 2019 for extraction thathling Stone & Road Metal subject to the payment of Advance Dead Rent on the \$1^+\$ by of April in every year till the lease period and also subject to the satisfaction of conditions laid down in A.P.M.M.C. Rules.

The Government reserved the right to cancel the Quarry Leave granted ad executed under the A.P.M.M.C. Rules, 1966 without assigning any reasons and giving the notice.

The lessee should maintain all the records and accounts in the fore prescribed by the Government as follow the conditions (shown in the appendix enclosed). The lessee should submit quarterly returns in Form 'C' and annual return in Form 'G' as as to reach the Dy.Director of Mines and Geology, Warangal, Asst.Director of Mines and Geology, Khammam, The lessee is also directed to obtain dispatch permits uncer Rule, 34 of A.P.M.M.C Rules, 1966 from the Asst.Director of Mines and Geology, Khammam before transportation of the Minerals.

Asst. Director of Mine: & Geology &

To. Sri.Musupati Jayasinda, S/o Pedda Abbula,

tilo Gajjaram (Vg) Taatiapudi (M)

West Godavari District

Copy submitted to the Director of Mines and Geology, Hyderabad the favour of information.

Copy submitted to the Dy.Director of Mines and Geology, Warangal and favour of information along with Lead Deed.

Copy submitted to the District Collector, Khammam for favour of information along with a copy of the sketch showing the leased area.

Copy to the Tahsildar, Enkoor Mandal for information along with the sketch showing the leased area

Copy to the Labour Enforcement Officer, Central Govt.Kothagudem for favour of information,





Environmental Engineer.

TELANGANA STATE POLLUTION CONTROL BOARD
REGIONAL OFFICE :: KOTHAGUDEM

Beside: M.R.O. Office, 'A' Power House Basti, SCCL Head office area,
Kothagudem – 507 101

V. Ravi Shankar, M.Tech.,

Ph. No. (08744) 243165 E-mail: <u>ee-kgm-tscb@telangana.gov.in</u>

Lr.No.1/PCB/RO/KGM/Complaint/2022-293

Date: 20.05.2022.

To
The Assistant Director of mines,
Mines & Geology department,
Khammam,
Khammam District.

Sir,

Sub:-

PCB — RO — KGM— Sri Lavudya Ramulu, Hon'ble MLA, Wyra Assembly regarding nuisance caused due to blasting operations in stone quarries existing in Enkoor Mandal and thereby affecting surrounding agriculture and animals— Forwarded for taking necessary action — Reg.

Ref:-

Complaint filed by Sri Lavudya Ramulu, Hon'ble MLA, Wyra Assembly on 10.05.2022.

++4

With reference to the above, it is to inform that a complaint filed by Sri Lavudya Ramulu, Hon'ble MLA, Wyra Assembly on 10.05.2022 regarding nuisance caused due to blasting operations in stone quarries existing in Enkoor Mandal, Khammam District and thereby affecting surrounding agriculture and animals. He directed concerned officials to take necessary action. Copy of the same is enclosed.

It is to inform that EC and CFE & CFO are not obtained for the stone quarry mines located in Enkuru and Tallada Mandals except M. Srinivasa Reddy stone quarry mine located in Balapeta (V), Tallada (M), Khammam District.

It is to inform that Blasting operations are not fall under the purview of Pollution Control Board.

Hence, it is requested to take necessary action on the above issue and also requested that mine lease permission may not be issued without obtaining Environment Clearance.

This is for information and taking necessary action.

Yours faithfully,

ENVIRONMENTAL ENGINEER





TELANGANA STATE POLLUTION CONTROL BOARD REGIONAL OFFICE :: KOTHAGUDEM

Beside: M.R.O. Office, 'A' Power House Basti, SCCL Head office area, Kothagudem — 507 101

V. Ravi Shankar, M.Tech., Environmental Engineer.

Ph. No. (08744) 243165

E-mail: ee-kqm-tscb@telangana.gov.in

Lr.No.1/PCB/RO/KGM/Complaint/2022- 342

Date:16.06.2022.

To The Assistant Director of mines, Mines & Geology department, Khammam, Khammam District. 0/6

Sir,

Sub:-

PCB — RO — KGM— Complaint filed by Sri Lavudya Ramulu, Hon'ble MLA, Wyra Assembly regarding nuisance caused due to blasting operations in stone quarries existing in Jannaram, Balapeta, Surrounding of Annarugudem of Enkoor Mandal and Julurupadu Mandal and thereby affecting surrounding agriculture and animals— Forwarded for taking necessary action — Reg.

Ref:-

- Comp aint filed by Sri Lavudya Ramulu, Hon'ble MLA, Wyra Assembly on 10.05.2022.
- 2. T.O. letter dated 20.05.2022.
- 3. Press clipping in Eenadu main paper on 16.06.2022.

With reference to the 1st cited above, it is to inform that a complaint filed by Sri Lavudya Ramulu, Hon'ble MLA, Wyra Assembly on 10.05.2022 regarding nuisance caused due to blasting operations in stone quarries existing in Jannaram, Balapeta, Surrounding of Annarugudem of Enkoor Mandal and Julurupadu Mandal and thereby affecting surrounding agriculture and animals. He directed concerned officials to take necessary action. Copy of the same is enclosed.

In this regard, this office officials inspected the mines located in Jannaram, Balapeta, Surrounding of Annarugudem of Enkoor Mandal and Julurupadu Mandal on 06.06.2022 and observed the following:

S.No.	Name & Address of mine	Status of EC, CFE & CFO
1	M/s Manupati Jaya Simha (1.0 Ha. – Stone quarry), C/o. Jai Santhoshi Narasimha Stone Crusher, Garlavaddu (V).Enkuru (M), Khammam District	Not obtained EC, CFE & CFO
2	M/s Sangadaia Mangayamma Mine, C/o. Sri Vyshnavi Stone Crusher, Jannaram (V), Enkoor (M), Khammam District	Not obtained EC, CFE & CFO
3	M/s Jare Gopaiah Mine, C/o. Santhoshimata Stone Crusher, Akkinapuram (V), Enkuru (M),Khammam District.	Not obtained EC, CFE & CFO
4	M/s Bhukya Hasli Mine, C/o. Sri Sai Stone Crusher, Jannaram (V), Enkuru (M), Khammam District.	Not obtained EC, CFE & CFO
5	M/s Chava Srinivasa Rao (1.5 Ha.), C/o. Sai Stone Crusher, Gopalapeta (V), Tallada (M), Khammam District.	Not obtained EC, CFE & CFO
6	M/s Chava Srinivasa Rao (1.64 Ha. Mine), C/o. Sai Stone Crusher, Gopalapeta (V), Tallada (M), Khammam District	Not obtained EC, CFE & CFO
7	M/s B. Srinivasa Reddy Mine, C/o. MSR Stone Crusher, Annarugudem (V), Tallada (M), Khammam District.	Obtained EC and CFE & CFO

(12)

It is to inform that a press clipping with caption "Nijam daachestunnaru. Khanijam dochestunnaru" was published in Eenadu main paper on 16.06.2022 regarding irregularities in issue of mine permissions by concerned departments and causing nuisance to the surrounding environment due to blasting operations.

It is to inform that Blasting operations are not fall under the purview of Pollution Control Board. This office issued a notice to the stone quarry mines for operating the mine without permissions from MoEF and TSPCB.

Hence, it is requested to take necessary action on the above issue and also requested that mine lease permission may not be issued without obtaining Environment Clearance.

This is for information and taking necessary action.

Yours faithfully,

ENVIRONMENTAL ENGINEER



Minutes of the SEAC Meeting held on 29.09.2022

The nearest village to the proposed site is Khairatapur which is existing at a distance of 1.24 km; nearest water body i.e Yamanon Vagu exists at 2.53 km (S); Nearest RF i.e., Malkapuram RF exists at 0.1 km from the boundary of the site.

It is proposed to mine 29,150 m³/annum of Rough Stone & Road Metal and the life of mine is reported as 6 years (@23,180 m³/annum).

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.0 lakhs and recurring cost: Rs. 3.08 Lakhs/annum.

It is observed from Notice dt. 31.03.2022 of DMG, Hyderabad that the project proponent applied for 1.56 Ha. of quarry lease, but quarry lease was considered for (in-principle) grant of only 0.86 Ha of area for 20 years. It was also reported in the letter that quarry lease for 0.86 Ha. was granted in-principle subject to submission of scrutinized quarry plan within a period of 6 months along with CFE from TSPCB and Environmental Clearance from MoEF&CC for quarry lease demarcated area of 2.210 Ha. The SEAC expressed ambiguity w.r.t. extent of mine lease area as 1.56 Ha. / 0.86 Ha. / 2.210 Ha., as the EC application was uploaded for 0.86 Ha orly. Hence, the SEAC informed the proponent to submit clarification on mine lease area along with support documents and correction in letter

In view of the above, the SEAC deferred the project for consideration after submission of above mentioned information by the proponent.

Agenda Item No. 10	1.000 Ha. Building Stone & Road Metal Mine of Sri. Munupati Jayasimha, Sy No: 200/TA of Januaram Village, Enkoor Mandal, Khammam District Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/288271/2022 (EC)

The representative of the project proponent Sri V. Raveendra Reddy and Sri Mohan Reddy of M/s. Rightsource Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted the lease was initially granted on 20.08.2009 in favour of the proponent for a period of 10 years i.e upto 19.08.2019. Later, 1st renewal of lease was granted on 04.07.2022 for a period of 20 years, It may be noted that the Mine Lease was granted before 09.09.2013. Hence, cluster is not applicable to the project. The SEAC noted that the mine lease area is 1.0 Ha. which is less than 5.0 Ha. Thus, the project is considered under B2 Category as per the provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted a copy of Scrutinized/Approved Mining Plan & EMP Report.

The nearest village Garlavoodu exists at a distance 0.93 km from the proposed site; nearest water body i.e Nagarjuna sagar left canal exists at 2.22 km (NE); Nearest RF is Kannegiri RF exists at 5.0 km from the mine lease area.

It is proposed to mine 20,000 m³/annum of Building stone and Road Metal and the life of mine is reported as 9 years.

The total cost of the project is Rs. 25.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.10 lakhs and recurring cost: Rs. 2.80 Lakhs/annum.

The proponent submitted a copy of lr. dt. 11.07.2022 of ADMG, Khammam District furnishing the details of dispatch particulars during the period 2007-08 to 2019-20 (upto 19.08.2019). It is observed from the letter that dispatch permits were issued during the period 2013-14; 2014-15 & during 2017-18 to 2019-20 (upto 19.08.2019) and except during the years 2007-08 to 2012-13 & 2015-16 to 2016-17.

The proponent submitted a copy of receipt dt.15.09.2022 issued by the Head Master, ZPHS of Jannaram (V), Enkoor (M), Khammam District stating that the proponent donated Rs. 25000/- for Almarah's in Science Lab equipments and sports material for the students of the school.

CHAIRMAN, SEAC



Minutes of the SEAC Meeting held on 29.09.2022

After detailed discussions, the SEAC noted that the proponent submitted earlier production details upto 19.08.2019 only and informed the proponent to submit status of the mine after 19.08.2019 to till date issued by the mining department.

In view of the above, the SEAC deferred the project for consideration after submission of above mentioned information by the proponent.

Agenda Item No. 11	2.965 Ha. Building Stone & Road Metal Mine of Sri Pachava Krishna, Survey No 232, Inupamula (V), Kethepally (M), Nalgonda District Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/289473/2022 (EC)

The representative of the project proponent Sri Pachava Krishna and Sri P. Hari Prasad of M/s. Rightsource Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The proponent informed that 3 leases (1.0 Ha.; 0.315 Ha. & 1.650 Ha. - prior to 09.09.2013) were amalgamated into a single lease of 2.965 Ha on 04.08.2014 for unexpired lease period upto 22.02.2023. Later, 1st renewal of lease was granted on 15.07.2022 for a period of 20 years. It may be noted that the Mine Lease was granted before 09.09.2013. The proponent also submitted a copy of lr. dt. 19.05.2022 of ADMG, Nalgonda District informing there are no existing quarry leases falling within 500m from proposed quarry. The SEAC noted that the mine lease area is 2.965 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per the provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The nearest village Rayapuram (V) exists at a distance 1.20 km; nearest water body i.e a lake near mine lease exists at 1.18 km (E) from the mine lease area.

It is proposed to mine 1,20,455 TPA of Building stone and Road Metal and the life of mine is reported as 10 years.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.10 lakhs and recurring cost: Rs. 3.08 Lakhs/annum.

The proponent submittee a copy of lr. dt. 10.06.2022 of ADMG, Nalgonda District furnishing the details of dispatch particulars during the period 2007-08 to 2021-22. It is observed from the letter that dispatch permits were issued during the period 2007-08 to 2021-22.

The proponent submitted a copy of Certificate dt.23.07.2022 issued by the Head Master, MPPS of Inupamula (V), Kethepaily (M), Nalgonda District stating that the proponent donated furniture of worth Rs.15,000/- for the school. The project proponent also submitted a copy of certificate dt.16.06.2018 issued by the Hon'ble MLA of Nakrekal Constituency who is also Chairman of Uddeepana Educational foundation, stating that the project proponent has donated Rs. 1,46,850/-by Cheque on 12.06.2018 to the Trust as CSR activity.

After detailed discussions, the SEAC recommended for issue of EC.

item No. 12	4.00 Ha. Building Stone & Road Metal of M/s Sri Mirza Mahamood Baig, Sy. No.286 of Solakpally Village, Jinnaram Mandal, Sanga Reddy District Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/289620/2022 (E.C.)

The representative of the project proponent Sri Mirza Mahamood Baig and Sri P. Hari Prasad of M/s. Rightsource Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

CHAIRMAN, SEAC





TELANGANA STATE POLLUTION CONTROL BOARD ZONAL OFFICE: HYDERABAD

G. Hanmantha Reddy Joint Chief Environmental Engineer (FAC)

DESPATCHED

H.No.6-3-1219, TS No.1 Part, Block C, Ward 91, Begumpet, Umanagar, Near Country Club, Hyderabad – 500 016 Phone: 040-23402495

Email; jcee-zhyd-tspcb@telangana.gov.in

CONSENT & AUTHORIZATION ORDER - ORANGE CATEGORY

Order No: 298-KGM/TSPCB/ZOH/TS-IPASS/CFO/2020- 682

Date:24.01.2020

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof and Operation of the plant under section 21 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof) and Authorization / Renewal of Authorization under Rule 6 of the Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016.

CONSENT is hereby granted 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 (hereinafter referred to as 'the Acts') and Authorization under the provisions of HW (M & TM) Rules (herein after referred to as 'the Acts' 'the Rules') the rules and orders made thereunder to.

M/s. Sri Jai Santhoshi Narasimha Stone Crusher, Garlavoddu (V), Enkoor (M), Khammam 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:

i) Outlets for discharge of effluents:

Outlet No.	Outlet Description	Max Daily Discharge (After Expansion)	Point of Disposal
1,	Domestic effluents	1.0 KLD	Septic tank followed by soak pit

ii) Emissions from chimneys:

Chimney	Description of Chimney	Quantity of Emissions at peak flow	Emission
No.	(After Expansion)		Standards
	(<u>***</u>)	-	

iii) Hazardous Waste Authorization: (Form - 2) [See Rule 6(2)]:

M/s. Sri Jai Santhoshi Narasimha Stone Crusher, Garlavoddu (V), Enkoor (M), Khammam District is hereby granted an authorization to operate a facility for collection, reception, storage, transport and disposal of the following wastes with quantities as mentioned below:

S. No.	Name and quantity of the Hazardous waste (After Expansion)	Stream	Disposal eption



(16)

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 and C enclosed to this order.

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

SL No.	Name of the Products and By-products	(After Expansion)	- indari
1	Stone Chips	500 TPD	

Saller 24/01/2020

This combined order of Consent & Hazardous Waste Authorization shall be valid for a period ending with the 28.02.2022.

JOINT CHIEF ENVIRONMENTAL ENGINEER (FAC)

Encl: Schedules A, B & C

To M/s. Sri Jai Santhoshi Narasimha Stone Crusher, Garlavoddu (V), Enkoor (M),

Khammam District.

Email Id: srikar.mahathi@gmail.com

Copy to the Member Secretary, TSPCB, Board Office, Hyderabad for information.

Copy submitted to the General Manager, District Industries Centre, Khammam District for information.

Copy to the Environmental Engineer, TSPCB, Regional Office, Kothagudem for information.



SCHEDULE - A

- The applicant shall make applications through online for renewal of consent (under Water and Air Acts) and Authorization under HWM Rules atleast 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts for obtaining consent of the Board along with detailed compliance to the conditions stipulated in the CFO.
- The industry shall 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 etc.
- a) All the fugitive emissions shall be controlled with proper measures.
 b) The applicant shall also install the equipment such as wind speed recorder and wind direction recorder.
- 4. The applicant shall not change or alter either the quality or the quantity or the rate of the discharge or the route of discharge and shall not change or alter either the prescribed quality or the rate of emission without the previous written permission of the Board.
- 5. The applicant shall, not later than 30 days from the date of issue of this consent order, certify in writing to the Board that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities installed by the applicant, to comply with the terms and conditions of this consent. In absence of alternative electric power source sufficient to operate all facilities installed by the applicant, to comply with the terms and conditions of this consent, production shall be stopped.
- 6. Any up-set condition in any plant/plants of the industry, which result in, increased effluent discharge and/ or violation of standards stipulated in this order or the emission of any Air Pollutant into the environment in excess of the standards laid down by the Board, occurs or is apprehended to occur due to accident, or other unforeseen act or event, the person-in-charge of the premises, from where such discharge / emission occurs or is apprehended to occur shall forthwith intimate the fact of such occurrence or the apprehension of such occurrence to this Board, by fax / email under intimation to the Collector and District Magistrate.
- 7. In case of such episodal discharges / emissions mentioned in item 6 above, the industry should take immediate action to bring down the discharge / emission below the limits prescribed in this order.
- 8. A good house keeping shall be maintained both within the factory and in the premises. All hoods, pipes, valves, sewers and drains shall be leak proof. Floor washings shall be admitted into the effluent collection system only and shall not be allowed to find their way into storm drains or open areas.
- a) The industry shall carryout analysis of waste water discharges or emissions through chimneys, for the parameters mentioned in Schedule B of this order at regular intervals.
 b) The industry shall maintain following records to accessible to the Board, whenever required.
 - 1. Analysis reports of waste water/ emissions.
 - 2. Log book for operation of pollution control systems.
 - 3. Inspection book.
- 10. The applicant shall set up THREE Ambient Air Quality Monitoring Stations for continuous recording of relevant critical parameters mentioned in Schedule – B as per the CPCB guidelines and submit monthly reports.
- 11. Separate power connection with energy meter shall be provided for the Pollution Control Equipment and record of power consumption and chemicals consumption for the operation of pollution control equipment shall be maintained separately.
- The applicant shall submit Environment statement in Form V before 30th September every year as per Rule No.14 of E (P) Rules, 1986 & its amendments thereof.





- 13. The applicant shall comply with the directives/orders issued by the Board in this consent order and at all subsequent times without any negligence on his part. The applicant shall be liable for such legal action against him as per provisions of the Law/Act in case if non-compliance of any order/directive issued at any time and/or violation of the terms and conditions of this consent order.
- 14. The applicant shall furnish to the visiting officer and / or the Board any information regarding the construction, installation or operation of the effluent treatment system/ air pollution control equipment and such other particulars as may be pertinent for preventing and controlling pollution.
- 15. The industry is liable to pay compensation for any environmental damage caused by it, as fixed by the Collector and District Magistrate as Civil liability.
- 16. All the rules & regulations notified by Ministry of Environment and Forests, Government of India in respect of management, handling, transportation and storage of hazardous chemicals and wastes shall be followed.
- 17. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 shall be followed.
- 18. The occupier shall educate the workers and nearby public of possible accidents and remedial measures.
- 19. For any accident or spillage of hazardous wastes causing damage to the Environment, the occupier or the transporter as the case shall be held responsible.
- 20. In case of closure of industry, the un-used/not consumed raw materials falling under the category of Hazardous Chemicals and mentioned in Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Amendmen: Rules, 2003 shall be removed and sold to other units within 90 days from the date of closure to prevent any possibility of occurrence of an accident. In case the above hazardous chemicals have lost their properties originally acquired, then they shall be treated as Hazardous Waste and they should be disposed off only to the authorized agencies of TSPCB in a safe manner.
- 21. The occupier shall prepare / update an emergency preparedness plan for safe handling of hazardous waste from time to time and submit the same to TSPCB. Emergency preparedness plan must be implemented immediately whenever there is fire, explosion or release of hazardous waste or hazardous waste constituents, which could endanger to human health or environment.
- 22. Packaging, labeling and transportation of Hazardous Wastes shall be in accordance with the provisions of the rules issued by the Central Govt. under the Motor Vehicles Act, 1988 and other guidelines issued from time to time. The packaging and labeling shall be based on the composition and hazardous constituent of the waste, however all Hazardous Waste containers should be provided with a general label.
- 23. The driver who transports Hazardous Waste should be well acquainted about the procedure to be followed in case of an emergency during transit. The transporter shall carry a Transport Emergency (TREM) card (as given in the guidelines for management and handling of hazardous wastes) duly filled by the Hazardous Waste generator.
- 24. Containers / Container Liners of Hazardous Chemicals and Hazardous Wastes should be thoroughly detoxified before selling to agencies authorized by TSPCB. Proper records, specific to each Hazardous Chemical / Hazardous Waste Containers / container Liners should be maintained in the following way:
 - i. Number of containers received.
 - ii. Date and method of detoxification.
 - iii . Name of agencies to whom containers were sold with quantities.
 - iv . Transportation particulars.
- 25. No Hazardous Wasses shall be mixed with any other waste or shall be discharged to a common, other internal, external sewerage or other drainage system without prior approval of TSPCB.

(I)

- 26. If HDPE bags are used for storing Hazardous Wastes, it should be ensured that they are perfectly sealed mechanically or double hot sealed. If MS / HDPE bags or drums are used for Hazardous Wastes, these drums / bags should be ensured that they are perfectly sealed.
- The person authorized shall not rent, lend, sell, transfer their industrial premises without obtaining prior permission of State Pollution Control Board.
- Any Unauthorized change in personnel, equipment and working condition as mentioned in the application by the person authorized shall constitute a breach of this authorization.
- The industry shall comply with the provisions of Batteries (Management and Handling) Rules, 2001.
- 30. The applicant shall put up two black boards of size 6 ft by 4 ft, at the main entrance to their plant. One board shall contain the specific CFE and CFO conditions, in sufficiently large font size so that it can be read easily from a distance of 10 ft to a normal eye, and other board shall carry, again in sufficiently large font size so as to be able to read from a distance of 10 ft, the latest Water, Air, Noise and solid waste monitoring data as well as the maximum vulnerable zone.
- 31. The applicant shall exhibit the Consent & HW Authorization order of the Board in the factory premises at a prominent place for the information of the inspecting officers of the different departments.
- 32. Notwithstanding anything contained in this conditional letter or consent, the Board hereby reserves to it the right and powers under Section 27(2) of the Water (Prevention & Control of Pollution) Act, 1974 and its amendments thereof and under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and its amendments thereof to review 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.
- The authorization issued under Hazardous and other wastes (Management and Transboundary Movement) Rules, 2016, shall comply with the provision of the Environment (Protection) act, 1986.
- 34. 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 Telangana State Water rules, 1976 and Air Rules 1982, to such authority (herein after referred to as the 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

Special Conditions:

 The industry shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities mentioned below:

SI No.	Purpose	Total Quantity (After Expansion)
1.	Dust suppression	3.0 KLD
2.	Domestic	1.9 KLD
	Total	4.9 KLD

- The industry shall remit water cess dues as per assessment orders as and when issued by the Board.
- 3. The emissions shall not contain constituents in excess of the prescribed limits mentioned below:

Chimney No. (After Expansion)	Parameter	Emission Standards (mg/Nm ¹)
	-	





- 4. The industry 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) Second Amendment Rules, 2004. 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.
- 5. The industry should comply with the National ambient air quality standards as per MoEF, GoI notification dated 18.11.2009 along the premises of the factory as prescribed below:

S. No.	Parameters	Standards in µg/m3
1	Particulate Matter(PM ₁₀)	100
2	Particulate Matter (PM _{2.5})	60
3	SO ₂	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).

- The industry shall manufacture only consented products and shall produce within the
 consented capacities. Under no circumstances, the industry shall manufacture any unconsented products without obtaining CFE & CFO of the Board.
- 7. As committed vide undertaking dt. 17.65.2019, the industry shall maintain a minimum distance of 800 mtrs from the stone crushing unit to the nearest human habitation i.e., Garloddu Village.
- 8. As committed vide undertaking dt. 18.01.2020, the industry shall comply with the following conditions:
 - The industry shall provide all required dust control equipment to control the air pollution within 3 months.
 - ii. The industry shall provide water sprinklers at crusher, screen and conveyor to control process dust emissions within 3 months.
 - iii. The industry shall provide cover to screen and crusher and they shall also provide dust tank within two months as per their commitment.
 - iv. The industry shall provide greenbelt along the Boundary covering all vacant places.
- The industry shall provide cladding to the vibrating screen so as to arrest the dust emissions.
- 10. The industry shall cover the screen with M.S. Sheets and a fan connected with motor to extract the dust generated during screening operations, should be installed. Dust should be vented out into a chamber wherein water sprinklers shall be permitted for dust suppression.
- 11. The industry shall provide elevated closed bunker should be constructed for collection of dust and the dust conveyor should be fully covered with M.S. Sheets. The loading of dust should be directly done into the trucks, which should be brought below the bunker bins.
- 12. The industry shall provide temporary water sprinklers at the time of un-loading of the raw material from the truck / tipper.
- 13. The industry shall provide water sprinklers on the conveyor carrying raw materials from bunker/ bin to the crusher. The water should be sprayed in the form of mist with the help of a motor. The industry shall provide water meter with recording facility to record the water used for sprinkler system.
- 14. The industry shall construct wind breaking walls around the crusher to prevent dust spreading to the surrounding areas.
- 15. The industry shall construct BT road from quarry to stone crushing.

- 16. The industry shall construct metal roads within the premises.
- 17. The industry shall carryout regular cleaning and wetting of the ground within the premises.
- 18. The industry shall develop 5 mtrs width of green belt along the boundary of the site in the 50 mtrs width buffer zone of the stone-crushing unit. This green belt shall be developed on outer side of the buffer zone so as to act as a barrier.
- The suspended particulate matter measured between 3mtrs and 10mtrs from any processes equipment of a stone crushing unit shall not exceed 600 micrograms/m³.
- 20. The industry shall not cause any air pollution / dust nuisance to the surrounding environment.
- 17. The industry should maintain the following records and the same should be made available to the Board Officials during the inspection.
 - a) Daily production details, RG-I records and Central Excise Returns.
 - b) Log Books for pollution control systems.
 - c) Daily solid waste generated and disposed.
- The industry shall submit Environmental Statement in Form V before 30th September every year as per Rule No.14 of Environmental (Protection) Act, 1986.
- 19. The following rules and regulations notified by the MoE&F, GoI shall be implemented.
 - a) Solid Waste Management Rules, 2016.
 - b) Construction and Demolition Waste Management Rules, 2016.
 - Hazardous and Other Wastes (Management and Transboundary Movement) Rules,
 2016 & its amendments.
 - d) Batteries (Management & Handling) Amendment Rules, 2010 & its amendments.
 - e) E-Waste (Management) Rules, 2016.
 - f) Bio-Medical Waste Management Rules, 2016 & its amendments.
 - g) Plastic Waste Management Rules, 2016 & its amendments.
- 19. The industry shall take necessary measures to control fugitive emissions.
- The industry shall take all precautionary and safety measures during process operations.
- The industry shall comply with all the directions issued by the Board from time to time.
- 22. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.
- The Board reserves its right to modify above conditions or stipulate any further conditions in the interest of environment protection.
- 24. This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.

SCHEDULE - C (See Rule 6(2))

(Conditions of Authorization for occupier or operator handling hazardous wastes)

- The industry shall give top priority for waste minimization and cleaner production practices.
- 2. The industry shall not store hazardous waste for more than 90 days as per the Hazardous & other wastes (Management and Transboundary Movement) Rules, 2016.
- 3. The industry shall not sell the used empty drums / barrels / liners / bags / Bottle etc. to outside parties & vendors for reuse, instead they shall discard the same to avoid reuse, which is resorting in illegal dumping of Hazardous Waste and shall dispose the same directly to authorized recyclers only.

4. The industry shall ensure for proper labelling of Hazardous Waste / other waste containers with particulars of industry & type of Waste along with characteristics, while storage & transporting the waste to Recyclers / TSDF / Cement Industries.

22

- 5. The industry shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal.
- The industry shall not dispose Waste oils to the traders and the same shall be disposed to the authorized Reprocessors/ Recyclers.
- 7. The industry shall dispose Used Lead Acid Batteries to the manufacturers / dealers on buyback basis.
- 8. The industry shall take necessary practical steps for prevention of oil spillages and carryover of oil from the premises.
- The industry shall maintain 6 copy manifest system for transportation of waste generated and a copy shall be submitted to Board Office and concerned Regional Office.
- 10. The industry shall maintain good housekeeping & maintain proper records for Hazardous Wastes stated in Authorisation.
- 11. The industry shall maintain proper records for Hazardous Wastes stated in Authorisation in FORM-3 and file annual returns in Form-4 Rules 6(5), 13(8), 16(6) and 20(2) as per of the Hazardous & other wastes (Management Transboundary Movement) Rules, 2016.
- 12. The industry shall submit the condition wise compliance report of the conditions stipulated in Schedule B & C of this Order on half yearly basis to Board Office, Hyderabad and concerned Regional Office.
- 13. The industry shall dispose the e-waste to authorised recyclers / re-processors only.

JOINT CHIEF ENVIRONMENTAL ENGINEER (FAC)

To M/s. Sri Jai Santhoshi Narasimha Stone Crusher, Garlavoddu (V), Enkoor (M), Khammam District.