



## STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,  
Room No. 217, 2nd floor,  
Mantralaya, Annexe,  
Mumbai- 400 032.  
Date: December 5, 2019

To,  
**Mr. Dipak Gahininath Sakhare (M/s. S. S. S. Stone Crusher Pvt. Ltd.) at Gat no. 548 of Village Rakh, Tal-  
Purandar, Dist- Pune**  
at Gat no. 548 of Village Rakh, Tal- Purandar, Dist- Pune

**Subject:** Environment Clearance for Stone Quarry Minor Mineral Project (1.00 Ha for mining activity) of Mr. Dipak Gahininath Sakhare (M/s. S. S. S. Stone Crusher Pvt. Ltd.) at Gat no. 548 of Village Rakh, Tal- Purandar, Dist- Pune @ 26670 TPA

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-I, Maharashtra in its 168th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 179th meetings.


2. It is noted that the proposal is considered by SEAC-I under screening category NA as per EIA Notification 2006.

### Brief Information of the project submitted by you is as below :-

1.Name of Project	Stone Quarry Minor Mineral Project (1.00 Ha for mining activity)
2.Type of institution	Private
3.Name of Project Proponent	Mr. Dipak Gahininath Sakhare (M/s. S. S. S. Stone Crusher Pvt. Ltd.) at Gat no. 548 of Village Rakh, Tal- Purandar, Dist- Pune
4.Name of Consultant	Dr. Prashant Banne of M/s. Sneha Hi-tech Products, Bangalore
5.Type of project	Others
6.New project/expansion in existing project/modernization/diversification in existing project	New
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	Gat no. 548 of Village Rakh, Tal- Purandar, Dist- Pune
9.Taluka	Tal- Purandar
10.Village	Village Rakh
Correspondence Name:	Mr. Dipak Gahininath Sakhare (M/s. S. S. S. Stone Crusher Pvt. Ltd.) at Gat no. 548 of Village Rakh, Tal- Purandar, Dist- Pune
Room Number:	NA
Floor:	NA
Building Name:	NA
Road/Street Name:	NA
Locality:	Village Rakh, Tal- Purandar, Dist- Pune
City:	Nira
11.Whether in Corporation / Municipal / other area	Other area : Private Land

**SEIAA Meeting No: 179 Meeting Date: November 2, 2019 ( SEIAA-  
STATEMENT-000002941 )  
SEIAA-MINUTES-000002714  
SEIAA-EC-000002205**

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**Shri. Anil Diggikar (Member Secretary  
SEIAA)**

12.IOD/IOA/Concession/Plan Approval Number	NA .. it is minor mineral proposal hence Mining Plan approved by Deputy Director, (Regional Head) Directorate of Geology & Mining, Govt of Maharashtra, Kolhapur
	<b>IOD/IOA/Concession/Plan Approval Number:</b> Mining Plan approval No. MIN-Adm/476/II/2016/913 Dtd. 25.07.2016
	<b>Approved Built-up Area:</b> 00
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Mining Plan approval No. MIN-Adm/476/II/2016/913 Dtd. 25.07.2016
15.Total Plot Area (sq. m.)	Not applicable: (1.00 Ha lease area)
16.Deductions	NA
17.Net Plot area	NA
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>FSI area (sq. m.):</b> NA
	<b>Non FSI area (sq. m.):</b> NA
	<b>Total BUA area (sq. m.):</b> 00
18 (b).Approved Built up area as per DCR	<b>Approved FSI area (sq. m.):</b> NA
	<b>Approved Non FSI area (sq. m.):</b> NA
	<b>Date of Approval:</b> 25-07-2016
19.Total ground coverage (m2)	NA
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	NA
21.Estimated cost of the project	8072449

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## 22. Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Black Stone minor Mineral	0	2223	2223

## 23. Total Water Requirement

<b>Dry season:</b>	Source of water	Private tanker
	Fresh water (CMD):	10
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	10
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
<b>Wet season:</b>	Source of water	NA
	Fresh water (CMD):	NA
	Recycled water - Flushing (CMD):	NA
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	NA
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	NA
	Excess treated water	NA
<b>Details of Swimming pool (If any)</b>	NA	

## 24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	0	0.75	0.75	0	0.15	0.15	0	0.6	0.6
Industrial Process	0	6.0	6.0	0	6.0	6.0	0	0	0
Gardening	0	3.25	3.25	0	3.25	3.25	0	0	0
Fresh water requirement	0	10.0	10.0	0	9.40	9.40	0	0.6	0.6

<b>25.Rain Water Harvesting (RWH)</b>	<b>Level of the Ground water table:</b>	Average water level of the project area in monsoon period is 20 m and 30 m in summer season.
	<b>Size and no of RWH tank(s) and Quantity:</b>	Garland drains will be made along the periphery of the top bench
	<b>Location of the RWH tank(s):</b>	NA
	<b>Quantity of recharge pits:</b>	NA
	<b>Size of recharge pits :</b>	NA
	<b>Budgetary allocation (Capital cost) :</b>	NA : It is part of the stone quarry activity
	<b>Budgetary allocation (O &amp; M cost) :</b>	NA : It is part of the stone quarry activity
	<b>Details of UGT tanks if any :</b>	NA

<b>26.Storm water drainage</b>	<b>Natural water drainage pattern:</b>	There is no natural drain. However, the storm water due to rainfall will be channelized to the natural water courses like gullies and depression through appropriate drainage system with check bunds.
	<b>Quantity of storm water:</b>	NA
	<b>Size of SWD:</b>	NA

<b>27.Sewage and Waste water</b>	<b>Sewage generation in KLD:</b>	0.6
	<b>STP technology:</b>	NA : Septic tank followed by soak pit will be provided
	<b>Capacity of STP (CMD):</b>	NA
	<b>Location &amp; area of the STP:</b>	NA
	<b>Budgetary allocation (Capital cost):</b>	NA : It is part of the stone quarry activity
	<b>Budgetary allocation (O &amp; M cost):</b>	NA : It is part of the stone quarry activity

## 28.Solid waste Management

<b>Waste generation in the Pre Construction and Construction phase:</b>	<b>Waste generation:</b>	NA
	<b>Disposal of the construction waste debris:</b>	NA
<b>Waste generation in the operation Phase:</b>	<b>Dry waste:</b>	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	<b>Wet waste:</b>	Sludge generated from septic tank
	<b>Hazardous waste:</b>	NA
	<b>Biomedical waste (If applicable):</b>	NA
	<b>STP Sludge (Dry sludge):</b>	NA
	<b>Others if any:</b>	NA
<b>Mode of Disposal of waste:</b>	<b>Dry waste:</b>	The overburden and waste material will be used for green belt development and back-filled in the pit itself.
	<b>Wet waste:</b>	Sludge generated from septic tank will be used as a manure for gardening
	<b>Hazardous waste:</b>	NA
	<b>Biomedical waste (If applicable):</b>	NA
	<b>STP Sludge (Dry sludge):</b>	NA
	<b>Others if any:</b>	NA
<b>Area requirement:</b>	<b>Location(s):</b>	NA
	<b>Area for the storage of waste &amp; other material:</b>	NA
	<b>Area for machinery:</b>	NA
<b>Budgetary allocation (Capital cost and O&amp;M cost):</b>	<b>Capital cost:</b>	NA : It is part of the stone quarry activity
	<b>O &amp; M cost:</b>	NA : It is part of the stone quarry activity

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## 29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	NA	NA	NA	NA	NA
Amount of effluent generation (CMD):		NA			
Capacity of the ETP:		NA			
Amount of treated effluent recycled :		NA			
Amount of water send to the CETP:		NA			
Membership of CETP (if require):		NA			
Note on ETP technology to be used		NA			
Disposal of the ETP sludge		NA			



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30.Hazardous Waste Details							
Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	NA	NA	NA	NA	NA	NA	NA
31.Stacks emission Details							
Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases	
1	NA	NA	NA	NA	NA	NA	
32.Details of Fuel to be used							
Serial Number	Type of Fuel	Existing	Proposed	Total			
1	Diesel	0	75-100 Lit/Day	75-100 Lit/Day			
33.Source of Fuel		Nearby Fuel Stations					
34.Mode of Transportation of fuel to site		By road					
35.Energy							
<b>Power requirement:</b>	Source of power supply :	MSEDCL					
	During Construction Phase: (Demand Load)	NA					
	DG set as Power back-up during construction phase	NA					
	During Operation phase (Connected load):	NA					
	During Operation phase (Demand load):	NA					
	Transformer:	NA					
	DG set as Power back-up during operation phase:	NA					
	Fuel used:	NA					
	Details of high tension line passing through the plot if any:	NA					
<b>Energy saving by non-conventional method:</b>							
NA							
36.Detail calculations & % of saving:							
Serial Number	Energy Conservation Measures			Saving %			
1	NA			NA			
37.Details of pollution control Systems							

Source	Existing pollution control system	Proposed to be installed
Waste Water	NA	Septic Tank Followed by Soak pits
Dust during material handling	NA	Water sprinkling on Haul roads and Green Belt Development
Noise	NA	Appropriate PPE's will be provides to workers, Green belt development
Solid Waste	NA	The top soil will be used for Green Belt Development, Overburden in the form of murum will be Back filled in the pit
Storm Water	NA	Garland drains will be provided to maintain proper drainage of Storm water

<b>Budgetary allocation (Capital cost and O&amp;M cost):</b>	<b>Capital cost:</b>	NA
	<b>O &amp; M cost:</b>	NA

### 38.Environmental Management plan Budgetary Allocation

#### a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	NA	NA	NA

#### b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Air Pollution Control	Dust Suppression, Black topping of approach roads, Sprinkling of water on quarry and haul roads	2.00	0.50
2	Water Pollution Control	Septic Tank followed by Soak Pits, garland drain, Boulder Check plug, Stone hedge wall around the lease area	1.25	0.35
3	Noise Pollution Control	Preventive Maintenance of all heavy machineries, Appropriate PPE's will be provides to workers	0.75	0.20
4	Green Belt Development	Afforestation will be done as per CPCB guidelines	1.00	0.25
5	Occupational Health and Safety	Fire Fighting Equipments (portable), Personnel protection equipments (goggles , gloves, helmets, dust mask, safety shoes), Periodic health check ups of workers	0.75	0.50

6	Environmental Monitoring Program, Half Yearly Compliance	Regular monitoring for ambient air, noise, surface water, ground water	0	1.0
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### 39.Storage of chemicals (inflammable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
NA	NA	NA	NA	NA	NA	NA	NA

### 40.Any Other Information

No Information Available



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	<b>CRZ/ RRZ clearance obtain, if any:</b>	NA
	<b>Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries</b>	NA
	<b>Category as per schedule of EIA Notification sheet</b>	NA
	<b>Court cases pending if any</b>	NA
	<b>Other Relevant Informations</b>	NA
	<b>Have you previously submitted Application online on MOEF Website.</b>	Yes
	<b>Date of online submission</b>	03-09-2016

**3. The proposal has been considered by SEIAA in its 179th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:**

**Specific Conditions:**

<b>I</b>	PP to develop 7.5 meter wide green belt along the periphery in the safety zone, the mined pits will be created as water reservoirs with all necessary safety provisions.
<b>II</b>	PP to appoint qualified fore man as a Mine Manager approved by Director General of Mines to ensure safety of the staff/labors appointed at mine site.
<b>III</b>	PP to prepare adequate capacity approach roads to the proposed mine area so as to ensure safe plying of the heavy vehicles engaged on mine site for transport of mined material and to avoid any unforeseen accident.
<b>IV</b>	PP to provide movable toilets/ bio toilets to the workers working in the area and the sewage generated shall be properly collected and treated so as to confirm to the standards prescribed by MoEF&CC and CPCB.
<b>V</b>	PP to provide First Aid facility at the proposed mining site.
<b>VI</b>	PP to implement mine closure plan as approved by the competent Authority. PP to provide dry wall of around one meter along with barbed wire fencing to the mining lease area to ensure safety of animals and humans.
<b>VII</b>	PP along with revenue and forest department shall conduct a joint tree survey and if any trees needs to be cut PP shall ensure compensatory afforestation is to be done as per prevailing rules with the help of Forest Department. PP to transplant the trees to be cut within the non-mine area of the proposed plot.
<b>VIII</b>	PP to obtain all necessary NOC's/Permissions from the competent Authority before commencing any work on proposed site.
<b>IX</b>	PP to ensure that no mining shall be done below the depth of 10 meters.
<b>X</b>	PP to ensure that, the quarrying is proposed above the level of aquifer to avoid the ground water contamination/degradation of water quality of aquifer. PP to take adequate measures/precautions to avoid contamination /degradation of ground water.
<b>XI</b>	PP to ensure no stream is diverted due to proposed quarrying activity.
<b>XII</b>	PP to ensure that mining/ loading activity shall be restricted to day hours' time only. No mining activity shall be carried out after sunset and before sun rise.
<b>XIII</b>	PP to provide adequate channels to guide the rain water to reach the mined pit and to avoid any unforeseen incident.
<b>XIV</b>	PP to adhere to the provisions stipulated Maharashtra Minor Mineral Extraction (Development and Regulation) Rules, 2013, guidelines issued by MoEF&CC and any other legal requirements as applicable to the proposed activity.
<b>XV</b>	PP to ensure strict compliance of all conditions stipulated in the Environmental Clearance. The District Collector should strictly monitor the compliance of the conditions stipulated in the Environment Clearance letter.
<b>XVI</b>	PP to ensure that there is no damage to any fauna and its nesting close to the proposed mining area.

<b>XVII</b>	PP to ensure that, the overburden be stored on site and shall be used for refilling of mine pit.
<b>XVIII</b>	PP to ensure that adequate measures like maintenance of roads, sprinkling of water and plantation is carried out to reduce the dust particulate matter pollution.
<b>XIX</b>	PP to ensure that parking shall not be made on Public roads. Parking shall be on pre decided place only.
<b>XX</b>	The transportation shall be carried out through the covered trucks only and the vehicles carrying the mineral shall not be overloaded.
<b>XXI</b>	PP to prepare and implement CER plan in consultation with the District Authority as per OM issued by MoEF&CC on 01.05.2018.
<b>XXII</b>	PP to prepare detailed Environment Management Plan along with cost break up considering above points.
<b>XXIII</b>	No hill cutting should be allowed during the quarrying.
<b>XXIV</b>	Blasting, crushing and transportation of crushed material should be carried out under covered conditions to avoid any kind of dust pollution.
<b>XXV</b>	PP Shall employ dust suppression measures by use of water sprinklers, foggers etc.
<b>XXVI</b>	The PP shall undertake 2 rows of tree plantation along the lease boundary. Dust absorbing trees shall be planted.

**General Conditions:**

<b>I</b>	District Collector and District Mining Officer to ensure the directions given by Hon'ble National Green Tribunal, Pune in Appeal No 10/2013 (WZ) dated 1st October 2013 as bellow- However, we direct that when further auctioning process is required to be conducted, ordinarily, the sand beds falling between the sand beds which are now already auctioned shall be avoided unless there is special certification issued by the competent authority which would indicate absence of any environmental damage, having regard to precautionary principle which is required to be adopted. We mean to say, it should not happen that presently the sand beds are auctioned by keeping distance of 1 k.m. from each other and gap is filled up subsequently under one or another pretext.
<b>II</b>	Distance between lease area to be marked as per actual shape and size, on Village Map or authenticated map available with Revenue Authority and ensure provisions regarding distance between two lease area and total lease area in the OM dated 24th December 2013 issued by MoEF
<b>III</b>	The validity of EC to the above mentioned sand block satisfying stipulated conditions is up to 30th September, 2019 only.
<b>IV</b>	Project proponent to follow the standard environmental conditions for sand mining of sustainable sand mining management guidelines 2016, issued by MoEF & CC.
<b>V</b>	Project proponent to ensure the strictly implementation of Environment management plan.
<b>VI</b>	District Collector to ensure that conditions stipulated in the Government Resolution (G.R.) dated 31.01.2018 issued by Revenue and Forest Department, Government of Maharashtra (GoM) is implemented in letter and spirit.
<b>VII</b>	Sand excavation is allowed only for the Reti Guts having sand deposition more than 2 m and excavation should be for layers above 2 m of sand deposit as recommended by GSDA.
<b>VIII</b>	The instructions of MoEF & CC in the Sustainable sand mining guidelines 2016 [regarding sand mining approval and tracking system and transport of excavated sand] should be followed.
<b>IX</b>	District Collector to ensure that every receipt given is serially scanned and registration number so generated must be written on such receipt to avoid duplication and unauthorized transportation of the sand.
<b>X</b>	Project Proponent to ensure that vehicles transporting sand should not be overloaded beyond stated capacity.
<b>XI</b>	The District collector should ensure that mining will be done strictly up to the depth recommended by GSDA.
<b>XII</b>	The green belt development /tree plantation will be made either on river bank or along road side.
<b>XIII</b>	Measures for prevention & control of soil erosion and management of silt shall be undertaken.
<b>XIV</b>	Project Proponent to ensure that there is no violation of the Supreme Court order and orders of the National Green Tribunal given in the related matters.
<b>XV</b>	Project Proponent & District Mining Officer will be held individually responsible for non compliance of the conditions stipulated in the Environmental clearance and shall be liable for legal action under Environment (Protection) Act of 1986.
<b>XVI</b>	Transport of sand should be through vehicle which is properly covered with Tarpaulin and it should not be overloaded.
<b>XVII</b>	Project Proponent to ensure that the mining plan is approved by Director of Geology and Mining comprising study to show that annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan and that the transport infrastructure is adequate to transport the mined material.

<b>XVIII</b>	Provisions stipulated in Maharashtra Minor Minerals Extraction (development and Regulation) Rules 2013 and Government Resolution of Revenue and Forest Department dated 03.01.2018 shall be strictly followed by Project proponent.
<b>XIX</b>	The depth of sand layer to be mined, after retaining 2 m minimum layer below, should not be more than 2 meters as per Government Resolution of Revenue Department dated 03.01.2018 e.g. if the total depth of sand is 3 m, only up to one meter of sand shall be mined.
<b>XX</b>	Project Proponent or District Collector will take bank guarantee up to 2% of the total auction cost for the given auction period from the Lessee to ensure the compliance of the conditions stipulated. In case of violation of stipulated conditions by the Lessee, bank guarantee so obtained shall be forfeited and legal action under the law should initiated against such Lessee.
<b>XXI</b>	The distance 3 m or 10 % of the width of river whichever is more will be kept intact as a no mining zone.
<b>XXII</b>	No cutting of the trees shall be done while excavating the sand or while constructing the access road to sand ghat.
<b>XXIII</b>	All mining shall be carried out manually.
<b>XXIV</b>	Underwater mining shall not be permitted without the specific expert sanction of the State Government only for prevention of flood and increasing the capacity of reservoir if any
<b>XXV</b>	It shall be ensured that excavation of minor mineral does not disturb or change the underlying soil characteristics of the river bed /basin, where mining is carried out.
<b>XXVI</b>	It shall be ensured that mining does not in any way disturb the turbidity, velocity and flow pattern of the river water.
<b>XXVII</b>	It shall be ensured that there is no fauna dependent on the river bed or areas close to mining for its nesting is disturbed.
<b>XXVIII</b>	Turtle nesting units conservation is very important. Therefore sand mining in such areas is to be prohibited.
<b>XXIX</b>	Precise mining area will be jointly demarcated at site by officials of Mining/Revenue department prior to mining operations for all proposals under consideration. Such site plan, duly verified by competent authority shall be submitted to Environment Department.
<b>XXX</b>	All necessary statutory clearances shall be obtained before start of mining operations.
<b>XXXI</b>	No mining shall be carried out in the live streams.
<b>XXXII</b>	Mining shall be limited to day hours time only.
<b>XXXIII</b>	No mining shall be carried out in the safety zone of any bridge and/or embankment.
<b>XXXIV</b>	No mining shall be carried out in the vicinity of natural/ manmade archaeological sites.
<b>XXXV</b>	The lease holder shall obtain necessary prior permission of the competent authorities for drawal of requisite quantity of water (surface water and groundwater), if required for the project.
<b>XXXVI</b>	Waste water, if any, shall be properly collected and treated so as to conform to the standards prescribed by MoEF/CPCB.
<b>XXXVII</b>	No wildlife habitat will be infringed.
<b>XXXVIII</b>	Environmental clearance is subject to obtaining clearance under the Wildlife (Protection) Act, 1972 from the competent authority, if applicable to this project.
<b>XXXIX</b>	Green belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/Horticulture Officer.
<b>XL</b>	Parking of vehicles should not be made on public places.
<b>XLI</b>	Transportation of materials shall be done by covering the trucks / tractors with tarpaulin or other suitable mechanism so that no spillage of mineral/dust takes place.
<b>XLII</b>	It shall be ensured that there is no leakage of oil and grease from the vehicles used for transportation.
<b>XLIII</b>	Special Measures shall be adopted to prevent the nearby settlements from the impacts of mining activities. Maintenance of roads through which transportation of minor minerals is to be undertaken, shall be carried-out regularly.
<b>XLIV</b>	Provision for first-aid, medical health care safe drinking water, and sanitation etc. shall be provided at site.
<b>XLV</b>	Ambient air quality will be monitored at the site and the nearest habitation regularly. Ambient air quality at the boundary of the precise mining area shall conform to the norms prescribed by MoEF & CC, GOI.
<b>XLVI</b>	Measures shall be taken for control of noise level to the limits prescribed by CPCB
<b>XLVII</b>	Any change in mining area, khasra /Gat numbers, entailing capacity addition with change in process and or mining technology, modernization and scope of working shall again require prior Environmental Clearance as per provisions of EIA Notification, 2006 (as amended).

<b>XLVIII</b>	SEAC appraised the proposals on the basis of information submitted by concerned District Mining Officer. Mining Officer shall submit the list of blocks satisfying conditions stipulated above to Revenue & Environment dept. The list of blocks and conditions stipulated above shall be made available in public domain.
<b>XLIX</b>	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
<b>L</b>	In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
<b>LI</b>	The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason after consultation with SEIAA.
<b>LII</b>	In case of any deviation or alteration in the project proposal from the one submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
<b>LIII</b>	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
<b>LIV</b>	Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010



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LV	<p>1. The validity period of the EC will be for 7 years as per MoEF&amp;CC Notification dated 29th April, 2015 but limited to period of lease. 2. No hill cutting should be allowed during the quarrying. No aquifers should be disturbed either by blasting or by quarrying. 3. Blasting crushing &amp; transportation of crushed material should be carried out under covered conditions to avoid any kind of dust pollution. 4. PP shall employ dust suppression measures by use of water sprinklers, foggers etc. 5. The PP shall undertake 2 rows of tree plantation along the lease boundary. Dust absorbing trees shall be planted. 6. Quarrying allowed only in the recharge zone of hills, not in run off or storage zone. For this purpose, GSDA should be involved to carry out intensive geophysical survey to identify such recharge zone where quarrying can be allowed. 7. The mining plan shall be approved first before initiating any mining operations. 8. Discharge of sewage from quarry sites should be strictly controlled 9. The quarries to maintain benches of 60 slope in the cut, 6 m depth in cut and 6 m for the bench. 10. No dumping of material shall be allowed in the water resources of Nallas. 11. No quarrying should be allowed in the run-off zone of hilly areas. 12. After mining extraction is completed, the existing pits on site must be filled up and the closure must be supervised and certified by the District Mining Officer. 13. No quarry shall be allowed within safe distance from any habitation or human activity. 13. District Collector will take bank guarantee of Rs. 2,00,000/- OR upto 2% of the annual royalty, whichever is higher, for the given lease from the lease holder to ensure the compliance of the conditions stipulated. In case of violation of stipulated conditions by project proponent bank guarantee so obtained shall be forfeited and legal action under the law should be initiated against such project proponent. 14. It shall be ensured that there is no fauna dependent on the areas close to mining for its nesting. 15. To prevent dust / particulate matter pollution, the lease holder shall take up tree plantation in an area 10 m from the boundary of the leased area and also on either side of the road leading to the quarry from the already surfaced road. 16. District Collector to ensure that the provisions stipulated in Maharashtra Minor Minerals Extraction (development and Regulation) Rules shall be strictly adhered to. 17. The configuration of benches should be: 60 degrees slope in the cut, 6 mt depth for cut and 6 mt width for the bench. PP shall ensure that no quarrying is carried out in forest or zudpi jungle.No water sources shall be affected due to quarrying activity. All labor engaged in quarrying will be provided with protective gears like mask, helmets, boots etc. 18. District Collector to ensure that distance between one lease area and another lease area or clusters of lease area is more than 500 m. 19. Project Proponent to ensure that vehicles transporting stone should not be overloaded beyond stated capacity. also to ensure that there is no violation of the Hon'ble NGT, Hon'ble Supreme Court order given in related matters. 20. PP to prepare Mine closure plan and get it approved by the competent authority,PP will be held responsible personally for non-compliance of the conditions stipulated in the Environmental clearance and shall be liable for legal action under Environment (Protection) Act of 1986. 21. Transport of stone should be by vehicles which are properly covered with Tarpaulin and it should not be overloaded. 22. The lease holder shall undertake adequate safeguard measures during extraction of material and ensure that due to this activity, the hydro-geological regime of the surrounding area is not affected. The depth of quarrying should be above the levels of aquifers to avoid the contamination/ degradation of water quality of aquifers. Regular monitoring of ground water level and quality shall be carried out around the mine lease area during the mining operation. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity; necessary corrective measures shall be carried out. District Collector/mining officer shall ensure this. 23. Effective safeguards, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point and all transfer points. Water sprinkling shall also be carried out on haul roads. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard. The status of implementation of measures taken shall be reported to Environment Department. 24. This environmental clearance is issued subject to obtaining NOC from Forestry &amp; Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable &amp; this environment clearance does not necessarily implies that Forestry &amp; Wild life clearance granted to the project which will be considered separately on merit.</p>
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4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Shri. Anil Diggikar (Member Secretary SEIAA)

**Copy to:**

1. SECRETARY MOEF & CC
2. IA- DIVISION MOEF & CC
3. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
4. REGIONAL OFFICE MOEF & CC NAGPUR
5. MUNICIPAL COMMISSIONER PUNE
6. MUNICIPAL COMMISSIONER SATARA
7. REGIONAL OFFICE MPCB PUNE
8. REGIONAL OFFICE MIDC PUNE
9. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
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