

**Government of Rajasthan**  
**District Level Environment Impact Assessment Authority (DEIAA)**  
 100 Feet Road, Rajsamand (Raj.) Tel: 02952-221036

No. - F-1/DEIAA/Mines/2016/ 7450

Dated: 03/10/17

**Subject:** Environmental Clearance for mining leases under EIA, notification 2006.

This has reference to your application seeking environmental clearances listed against your name in the table below under EIA Notification 2006 for the mining project. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification 2006 or the basis of the mandatory document enclosed with the application viz. The questionnaire, EIA, EMP and additional clarifications furnished in response to the observation of the District Level Expert Appraisal Committee Rajsamand.

S. No.	Category Item no. (in Schedule)	Name of project Proponent	Details of Mine	Project Cost	Water Requirement	Fuel & Energy	Environment Management Plan	Green Belt/ Plantation	Budget Breakup for Labour
1	2	3	4	5	6	7	8	9	10
1.	S-1860	Sh. Amit Kumar Sharma	ML-175/2004, Mineral- Quartz & Feldspar N/v- Adawala, Tehsil Bhim Production Capacity- <b>21466 TPA</b>	25 Lac	5.5 KLD	Electricity	72,000/-	33% of the lease area	50,000/- per year
2.	S-1861	Sh. Praveen Dutt Sharma	ML-151/2004, Mineral- Quartz & Feldspar N/v- Raghunathpura, Tehsil Deogarh Production Capacity- <b>15467 TPA</b>	25 Lac	5.5 KLD	Electricity	72,000/-	33% of the lease area	40,000/- per year
3.	S-1950	Sh. Mahaveer Prasad vyas	ML- 1/1996, Mineral- Quartz & Feldspar N/v- Jelwa, Tehsil- Bhim, Production Capacity- <b>39049 TPA</b>	33 Lac	4.5 KLD	Diesel will be use as motive source of energy at mine site	Not mentioned in project	33% of lease area	Not mentioned in project
4.	S-1981	M/s Namdhari Pvt Ltd	ML-52/1997, Mineral- Marble, N/v- Thoriya, Tehsil- Kumbhalgarh Production Capacity- <b>59399 TPA</b>	80 Lac	5.0 KLD	Electricity & HSD	1,20,000/-	33% of lease area	80,000/-
5.	S-1982	M/s J.S. Mines & Minerals	ML-230/2007, Mineral- Quartz & Feldspar, N/v- Devroa Ka Gurha, Tehsil Amet Production Capacity- <b>31499 TPA</b>	20 Lac	4.5 KLD	Electricity	50,000/-	33% of lease area	30,000/- per year
6.	S-1984	Sh. Vardi Chand Gurjar	ML-190/2005, Mineral- Quartz & Feldspar, N/v- Kemri, Tehsil Deogarh Production Capacity- <b>132709 TPA</b>	66.50 Lac	4.5 KLD	HSD	90,700	33% of lease area	1,00,000/-

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7.	S-1987	M/S Charbhujia Mines & Minerals	ML-33/2009, Mineral- Quartz, Feldspar & Granite, N/v- Heera khera , Tehsil- Deogarh, Production Capacity- Granite- <b>60,000 TPA</b> Quartz & Feldspar- <b>14104 TPA</b>	100 Lac	5 KLD	Electricity & HSD	50,000/- per year	33% of the lease area.	50,000/- per year
8.	S-1988	M/s Ganpati Granite & Minerals	ML-192/2007, Mineral- Quartz, Feldspar & Granite, N/v- Annopura, Tehsil-Deogarh Production Capacity- Granite- <b>60,000 TPA</b> Quartz & Feldspar- <b>23587 TPA</b>	100 Lac	4 KLD	Electricity & HSD	50,000/-	33% of lease area	50,000/- per year
9.	S-1996	Sh. Heera Lal Gurjar	ML-63/2011, Mineral- Quartz & Feldspar, N/v- Maha singh ji ka khera Tehsil-Deogarh, Production Capacity- Quartz- <b>7356 TPA</b> & Feldspar <b>17163 TPA</b>	35 Lac	3 KLD	Electricity & HSD	30,000/-	33% of the lease area	30,000/- per year
10.	S-1999	Sh. Murari Lal Meena	ML-4/2009, Mineral- Quartz ,Feldspar & Granite N/v- Bharat singh ji ka gurha Tehsil-Deogarh, Production Capacity- Quartz & Feldspar - <b>50,000 TPA Granite- 75,000 TPA</b>	35 Lac	5.2 KLD	HSD	80,000/-	33% of the lease area	35,000/- per year
11.	S-2001	Sh. Bharu Lal Gurjar	ML-561/2011, Mineral- Quartz , Feldspar & Granite, N/v- Lal ji ka khera Tehsil-Deogarh, Production Capacity- Quartz & Feldspar - <b>38,367.4 TPA Granite- 75,000 TPA</b>	60 Lac	6 KLD	Electricity	1,20,000/-	33% of the lease area	60,000/- per year
12.	S-2002	Sh. Paras Mal Jain	ML-234/2006, Mineral- Quartz , Feldspar & Granite, N/v- Annopura Tehsil-Deogarh, Production Capacity- Quartz & Feldspar - <b>34,296 TPA Granite- 1,35,207 TPA</b>	35 Lac	5 KLD	Electricity	70,000/-	20 plant per year	60,000/- per year
13.	S-2006	Sh. Bal Krishna Pandya	ML-31/2011, Mineral- Quartz & Feldspar N/v- Khalora Tehsil - Kumbhalgarh Production Capacity- <b>60060 TPA</b>	30 Lac	5.0 KLD	Electricity & HSD	50,000/-	33% of the lease area	40,000/- per year

The DEAC Rajasthan after due considerations of the relevant documents submitted (by the project proponents) and additional clarifications/documents furnished regarding to it have recommended for Environmental Clearance with certain stipulations. The DEIAA Rajasthan after considering the individual proposals and recommendations of the DEAC Rajasthan hereby accord

Environmental Clearance to the projects listed in the Table-1 above as per the provisions of Environmental Impact Assessment Notification 2006 and its subsequent amendments, subject to strict compliance of the terms and conditions regarding water requirement source, Fuel, Energy requirement, provision for EMP, CSR/ESR activities, Green belt/Plantation and Budgetary Provision for labour as mentioned in the Table-1 against the name of the project proponent and also subject to strict compliance of the term and conditions as follows:


#### **A SPECIFIC CONDITIONS**

1. Consent to Establish and Operate should be obtained from RSPCB before starting production from the mine.
2. This Environment Clearance (EC) is granted to the project proponent for the mining lease as per details mentioned against that name in the Table-1 above.
3. That the PP shall comply with all the applicable provisions mentioned in the MOEF and CC office Memorandum dated 24<sup>th</sup> June, 2014 and 24<sup>th</sup> December, 2014.
4. That the grant of this E.C. is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with the conditions laid down in all other laws for the time-being in force, rests with the industry/unit/project proponent. Any appeal against this environmental clearance shall lie with the national Green Tribunal Act, 2010.
5. As stated by the PP, the total water requirement for the project shall be limited to the quality taken from CGWA for withdrawal project proponent of ground water.
6. As envisaged, the PP shall invest the amount as mentioned in Col-9 of Table no. -1 against the name of project proponent towards annual recurring cost for implementing the Environment Management Plan.
7. Further, for ESR/C.S.R. The amount as mentioned in Col-10 Table no.-1 against Name of project proponent (towards annual recurring cost) shall be kept earmarked for socio economic upliftment activities of the area particularly in the field of educator, health, sanitation, other social work (need based) such as drinking water supply, assistance in farming, providing Toilets in Schools, etc. This amount shall be earmarked, effectively utilized and relented in the books of accounts. Relevant report of the same to be made a part of social monitoring and six monthly compliance reports should be submitted to RPCB and MOEF, Regional office, Lucknow.
8. This mining operations shall not intersect groundwater table. In case of working below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
9. The PP shall construct Rain Water Harvesting Structure and Artificial Recharge Structure in the lease area as also implement other/suitable conservation measures to augment ground water resources in the area in consultation with the Regional Director, CGW3.
10. Occupational health and safety of mine labour shall be given the highest priority.
11. Bulge way provision of Amount as mentioned in Col-10 of Table no.-1 against the name of project proponent per annum for the labours working in the mine for all necessary infrastructure facilities such as health facility, sanitation facility, fuel for cooking, along with safe drinking water, medical camps, and toilets for women, crèche for in fans should be made and submitted to RSPCB, Jaipur at the time of CTE/CTO. The housing facilities and group Insurance should be provided for mining labours.
12. Too soil shall be stacked temporarily at earmarked sites only and it should not be kept unutilized for a period more than three years; it should be used for lard reclamation and plantation in mined out areas.
13. The project proponent shall ensure that no natural water course/water body shall be obstructed due to any mining operations.
14. The waste should be dumped at designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area at land provided by district authority or occupied by the lessee, STP/Quarry Licences holder. The height of the dump shall be as per the approved mining plan another of the dump should have retaining wall.
15. The benches height, width and slope shall be maintained as per the MMR 1961, or the DGMS approval.
16. Garland drains; settling tanks and check dams of appropriate size, gradient and length shall be constructed both around the mine pit and over burden dump and sump capacity should be

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designed keeping 50% safety margin over and above peak sudden rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity should also provide adequate pit, which should be constructed at the corners of the garland drains and de-silted.

17. Drills shall either be operated with dust extractors or equipped with water injections system.
18. As envisaged, plantation shall be raised in an area of 33% of total area including green belt in the backfilled and reclaimed around water body, roads etc. Or outside lease area in consultation with the Gram Panchayat or Forests Department. In the coming rainy season.
19. Regular water sprinkling should be carried out in critical areas prone to air pollution and having high levels of SPM and RSPM such as haul roads, loading and unloading points and transfer points. It should be ensured that the Ambient Air Quality Parameters conform to the norms prescribed by the RSPCB.
20. Data on ambient air quality and stack emissions should be submitted to Rajasthan State Pollution Control Board once in six months, carried out by MOEF, NABL/CPCB/RSPCB/Government approved lab.
21. Blasting operation should be carried out only during the daytime with safe blasting parameters.
22. The project proponent shall all take due care to protect the existing Flora and Fauna. Utmost precaution shall be taken to conserve wildlife.
23. No further expansion or modification in the plant shall be carried out without the approval of the SEIAA, Rajasthan. In case of deviation or alterations in the project proposal from those submitted to this authority for clearance, a fresh reference shall be made to the authority to assess the adequacy of the conditions imposed and to add additional environmental protection measures required, if any.
24. Mining lease is located within 1 km to 10 km from the wild life sanctuary. The environment clearance is subject to mining agency getting requisite wildlife clearance from the standing committee of NBWL and/or necessary permission under forest conservation act 1980, if applicable for this mining project.
25. Project proponent will contribute the amount to be specified by the Department of Mines and Geology for implementation of Cluster and Regional EMP (which will include CSR and Green Belt activity also) as provided in Note 1 (D) to Appendix XI of the EIA Notification.


  
(Rajendra Prasad Agrawal)  
Member Secretary (DEIAA)  
SDM – Rajsamand

No. - F-1/DEIAA/Mines/2016/2151457/66

Dated: 15/11/17

**Copy to following for information and necessary action:**

1. Member Secretary, Rajasthan State Pollution Control Board, Jaipur for information & necessary action and to display this sanction on the website of the Rajasthan Pollution Control Board, Jaipur
2. Secretary, DEAC Rajsamand.
3. Director, Department of Mine & Geology, Court Choraha, Udaipur.
4. Copy to be placed in individual file as mentioned in Col.2 Table.

  
(Rajendra Prasad Agrawal)  
Member Secretary (DEIAA)  
SDM – Rajsamand