

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

No. F-1/DEIAA/Mines/2016/ 540

Dated: 12/07/2016

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. I 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 State Level Expert Appraisal Committee Rajasthan.

S. No.	File No.	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-31	M/s New Dhuneshwar Marble	ML-24/2009 Mineral-Marble N/V- Jhunjhri Tehsil- Rajsamand Production Capacity- 38,323 TPA	50 Lakh	3.4 KLD	HSD & Electricity.	45,000/-	150 trees will be planted per year	30,000/-
2	S-82	M/s Naval Granite	ML-45/2006 Mineral-Granite N/V- Kakrod Tehsil- Deogarh Production Capacity-20,911 TPA	100 Lakh	6 KLD	HSD & Electricity.	1,00,000/-	33% of lease area will be planted	30,000/-
3	S-9	Sh. Shankar Lal Gujar	ML-610/2011 Mineral-Quartz & Feldspar N/V- Rachedi ka Khara Tehsil-Amet Production Capacity- 6,528 TPA	50 Lakh	4.5 KLD	HSD	1,00,000/-	33% of lease area will be planted	25,000/-
4	S-103	Sh. Sampal Lal Mehta	ML-07/1993 Mineral-Marble N/V- Baga Tehsil-Amet Production Capacity- 39,980 TPA	35 Lakh	5.5 KLD	HSD	69,000/-	66 trees will be planted per year	50,000/-
5	S-117	Sh. Nahar Mal Gujar	ML-140/2010 Mineral-Quartz & Feldspar N/V- Bhachheriya Tehsil- Deogarh Production Capacity - Quartz 6,561 TPA Feldspar 1,640 TPA	100 Lakh	4.5 KLD	400 litre HSD	3,34,480/-	33% of lease area will be planted	90,000/-
6	S-128	Sh. Lata Kumar Sahu	ML-17/2009 Mineral-Marble N/V- Auna Tehsil- Rajsamand Production Capacity- 99,999 TPA	50 Lakh	5 KLD	HSD & Electricity	50,000/-	33% of lease area will be planted	30,000/-
7	S-144	Sh. Parshu Lal Kalai	ML-58/2008 Mineral-Marble N/V- Bhalia Chach Ka Guda Tehsil-Amet Production Capacity- 5,000 TPA	40 Lakh	3.5 KLD	HSD	60,000/-	33% of lease area will be planted	35,000/-
8	S-157	M/s. Dev Dhani Mining	ML-625/2011 Mineral-Quartz & Feldspar N/V- Baga Ka Khara Tehsil-Deogarh Production Capacity- 39,363 TPA	50 Lakh	4.5 KLD	HSD	1,00,000/-	33% of lease area will be planted	50,000/-
9	S-167	M/s. S. Marble	ML-416/1992 Mineral-Marble N/V- New Parwati Tehsil- Amet Production Capacity-24,981 TPA	35 Lakh	5 KLD	HSD	72,000/-	30 trees will be planted per year	35,000/-

D/ASME - Environment Meeting Minutes/Recommendation/Coordinator recommendation

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201	S-534	M/s Chawanda Minerals	ML-218/2006, Mineral-Quartz & Feldspar, Nv-Bhikawa, Tehsil - Amet, Production Capacity-42,554 TPA	50 Lakh	6 KLD	HSD	75,000/-	30,000/-	45,000/-
202	S-239	M/s Chawanda Minerals	ML-106/2006, Mineral-Quartz & Feldspar, Nv-Bhikawa, Tehsil - Amet, Production Capacity-37,480.45 TPA	35 Lakh	4.5 KLD	HSD	50,000/-	20 trees will be planted Per Year.	35,000/-
203	S-940	M/s Kanak Minerals	ML-528/2011, Mineral-Quartz & Feldspar, Nv-Devana, Tehsil - Deogarh, Production Capacity - 34,601 TPA	35 Lakh	5 KLD	HSD	52,000/-	33% of lease area will be planted	35,000/-
204	S-941	M/s Shyam Minerals Aizawa	ML-236/2006, Mineral-Quartz & Feldspar, Nv-Bhikawa, Tehsil - Amet, Production Capacity - 36,691 TPA	50 Lakh	5 KLD	HSD	75,000/-	33% of lease area will be planted	75,000/-
205	S-942	Smt. Girja Devi Vyas	ML-73/1997 Mineral-Marble Nv-Chandi Tehsil-Rajasthan Production Capacity-39,886 TPA	200 Lakh	7.5 KLD	HSD & Electricity	90,000/-	25 trees will be planted per year	80,000/-
206	S-953	Sh. Asif Khan	ML No - 23/98 Mineral - Marble Nv- Agriya, Tehsil Amet, Production Capacity: 5,000 TPA	25 Lakh	5.5 KLD	Electricity & HSD	50,000/-	25 trees will be planted Per Year	50,000/-
207	S-946	M/s Navai Marble Pvt Ltd	ML-26/2010, Mineral-Marble, Nv-Jhanjhi Tehsil -Rajasthan Production Capacity-66,574 TPA	50 Lakh	5 KLD	Electricity & HSD	50,000/-	40 trees will be planted Per Year	70,000/-

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

- Consent to Establish and Operate should be obtained from RPCB before starting production from the mine.
- 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.
- That the PP shall comply with all the applicable provisions mentioned in the MoEF and CC Office Memorandum dated 24th June, 2014 and 24th December, 2014.
- 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.
- 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.
- 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.
- 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 up-liftment 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,


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- providing Toilets in Schools, etc. This amount shall be earmarked, effectively utilized and reflected 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 MoEP, 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-12 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 RPCB, Jaipur at the time of CTE/CTO. The housing facilities and group Insurance should be provided for mining labours.
 12. Top 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 land 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 and toe 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 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 CPCB.
 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/RPCB/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. 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.


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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

Dated: 12/07/2016


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