

State Level Environment Impact Assessment Authority, Rajasthan

4, Institutional Area, Jhalana Doongri, Jaipur-302004

Phone: 0141-2705633, 2711329 Ext. 361

No. F1 (4)/SEIAA/SEAC-Raj/Seckt/Project/Cat. 1(a)B2 (E.C.)14-15

Jaipur, Dated:

22 MAR 2016

Sub: 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 1 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 on the basis of the mandatory documents 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.	Category / Item no.(in Schedule)	Name of Project Proponent	Details of Mine	Project Cost	Water Requirement & Source	Fuel & Energy:	Environment Management Plan Amount Rs.	CSR /ESR Activities Amount Rs.	Green Belt/ Plantation	Budgetary Breakup for Labour Amount Rs.
1	2	3	4	5	6	7	8	9	10	11	12
1	2175	B2	M/S Shri Satya Prakash Mining Works R/O Prop. Shri Satya Narayan Mathur, 4/155, Housing Board Tehsil Beawar Distt. Ajmer.	Mineral: Quartz & Feldspar & Calcite M.L.No. : 94/02 Area : 4.68 Ha. Khasra No. : 54 to 58, 60,62,68,69 Village : Jaliyawas Rupa Tehsil : Beawar Distt. Ajmer (Raj.) Production Capacity: 31425 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	50,000/- Per Year	60,000/- Per Year	20,000/- per year	30,000/- Per Year
2	2181	B2	Sh. Madhusudan L.Daga S/O Sh. Laxmi Narayan Daga R/O 144,Saket Adarsh Nagar-A, Ajmer.Road, Beawar, Distt. Ajmer (Raj.)	Mineral: Quartz & Feldspar & Mica M.L.No. : 09/96 Area : 4.9845 Ha. Khasra No. : 36, 11, 16, 24, 2411, 2419, 2461, 2467, 2469, 2472 Village: Suraidiya Tehsil: Beawar District: Ajmer (Raj.) Production Capacity: 12285 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	50,000/- Per Year	70,000/- Per Year	20,000/- per year	25,000/- Per Year
3	2176	B2	Smt. Jhalak Jain W/O Shri Anil Kumar Jain R/O 5, Vinod Nagar, Beawar, Ajmer (Raj.)	Mineral: Quartz & Feldspar M.L.No. : 359/07 Area : 4 Ha. Khasra No. : 338/1, 248 Village: Bagtala Tehsil: Beawar District: Ajmer (Raj.) Production Capacity: 36234 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	50,000/- Per Year	60,000/- Per Year	20,000/- per year	30,000/- Per Year
4	2172	B2	Sh Raj Kumar Jain S/O Shri Bhanwar	Mineral: Quartz & Feldspar M.L.No. : 324/2004	Rs. 40.0	8.0 KLD	300 LPD	50,000/- Per Year	60,000/- Per Year	20,000/- per year	30,000/- Per Year

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			Lal Jain R/O Shiv Automobile Near Udaipur Chungi Naka, Tehsil-Raipur, Distt. Bhiwara (Raj.)	Area : 4 Ha. Khasra No. 3734, 3738, 3739, 3741, 3742 & 3705 to, 3708,3719 to 3724,3735 to 3737, 328, 329 Village: Suras Tehsil: Raipur District: Bhiwara (Raj.) Production Capacity: Quartz 5755 & Feldspar 17264 TPA	Lac							
5	2170	B2	Sh Raj Kumar Jain S/O Shri Bhanwar Lal Jain R/O Shiv Automobile Near Udaipur Road, Near Chungi Naka Opp. Golecha Factory, Beawar Distt. Ajmer (Raj)	Mineral: Quartz & Feldspar M.L.No. : 107/2006 Area 4.5878 Ha. Khasra No. : 1088, 1186, 901, 1082, 1083, 1087, 1090, 1187, 1202, 1201, 1200, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 12010, 1211, 1212, 1214, 1195, 1198, 1199, 2882/1197, 2883/1197 Village: Palra Tehsil: Raipur District: Bhilwara, Raj. Production Capacity: Quartz 10816 TPA & Feldspar 16225 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	50,000/- Per Year	60,000/- Per Year	20,000/- per year	25,000/- Per Year	
6	2162	B2	Sh. Paras Mal Jain S/O Sh. Mangat Chand Jain R/O Mangle Chunni Panch House, 94, Chaman Singh Lodha Nagar, Beawar Distt. Ajmer.	Mineral: Quartz, Feldspar & Mica M.L.No. : 01/95 Area : 4.995 Ha. Khasra No. : 447/1, 445 Village: Ratanpura Tehsil: Beawar District: Ajmer, Raj. Production Capacity: Quartz 16182 TPA, Feldspar 6319 TPA & Mica 68 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	60,000/- Per Year	70,000/- Per Year	20,000/- per year	30,000/- Per Year	
7	2130	B2	Sh. Narendra Singh S/O Sh. Vidhyadhar Beniwal R/O Sujangarh, Tehsil-Sujangarh, Distt. Churu (Raj.)	Mineral: Stone Ballast(Masonry Stone) M.L.No. : 77/2005 Area : 1 Ha. Khasra No. : 228 Village: Balera Tehsil: Sujangarh District: Churu(Raj.) Production Capacity: 60000 TPA	Rs. 20.0 Lac	5.0 KLD	300 LPD	50,000/- Per Year	40,000/- Per Year	20,000/- per year	25,000/- Per Year	
8	2133	B2	Smt. Manju Jain W/O Sh. Paras Mal Jain R/O 2/2, Outside Nehru Gate, Beawar Distt. Ajmer (Raj)	Mineral: Quartz & Feldspar M.L.No. : 7/2003 Area : 4.7992 Ha. Khasra No. : 3565, 3605, 3563, 3559, 3561, 3562, 3577, 3580, 3581, 3606, 3608, 3609, 3610, 3611, 3612 Village: Barana-II, Tehsil: Asind District: Bhilwara, Raj. Production Capacity: Quartz	Rs. 30.0 Lac	8.0 KLD	300 LPD	50,000/- Per Year	60,000/- Per Year	20,000/- per year	30,000/- Per Year	

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				8214 TPA & Feldspar 8214 TPA							
9	2137	B2	Sh. Paras Mal Jain R/O 94, Mangal Chunni Punch House, Chiman Singh Lodha Nagar, Beawar, Ajmer (Raj.)	Mineral: Quartz & Feldspar M.L.No. : 18/2001 Area : 4.8180 Ha. Khasra No. : Village: Bhachrariya Tehsil: Deogarh District: Rajsamand, Raj. Production Capacity: Quartz 20824 TPA & Feldspar 5180 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	25,000/- Per Year	60,000/- Per Year	10,000/- per year	25,000/- Per Year
10	2136	B2	Sh. Paras Mal Jain S/O Sh. Mangal Chand Jain R/O 2/2 Outside Nehru Gate, Beawar, Ajmer (Raj.)	Mineral: Quartz & Feldspar M.L.No. : 29/03 Area : 4 Ha. Khasra No. : 50, 279, 280, 288, 36, 37, 16, 21, 31, 39, 40, 27, 28, 29, 35, 38, 10, 17, 282, 283, 284, 286, 287, 292/337, 272, 273, 274, 275, 276, 277, 278, 281, 22, 23, 24, 25, 26, 32, 33, 34 Village: Rajpura Tehsil: Beawar District: Ajmer, Raj. Production Capacity: Quartz 6495 TPA & Feldspar 19484 TPA	Rs. 40.0 Lac	3.775 KLD	350 LPD	87,775/- Per Year	70,000/- Per Year	55,000/- per year	20,000/- Per Year
11	2139	B2	Smt. Manjari Singhavi W/O Sh. Novratanmal Singhavi R/O 11, Hospital Road, Jaipur (Raj.)	Mineral: Quartz & Feldspar M.L.No. : 121/2006 Area : 4.6845 Ha. Khasra No. : Village: Sela Gurha Tehsil: Amet District: Rajsamand, Raj. Production Capacity: Quartz 6000TPA & Feldspar 24000 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	30,000/- Per Year	60,000/- Per Year	10,000/- per year	25,000/- Per Year
12	2141	B2	Shri Raju Badlani S/O Shri Laxman Ram Badlani R/O 79, Gali No.7, Sankhala Colony, Beawar Distt. Ajmer (Raj)	Mineral: Quartz & Feldspar M.L.No. : 342/2004 Area : 4.625 Ha. Khasra No. : 1033, 1826/1847 Village: Surariya Tehsil: Beawar District: Ajmer, Raj. Production Capacity: Quartz 2636 TPA & Feldspar 23722 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	60,000/- Per Year	70,000/- Per Year	20,000/- per year	30,000/- Per Year
13	2142	B2	Shri Harish Sankhla R/O 57, Somnath Colony, Collage Road, Beawar Distt. Ajmer (Raj)	Mineral: Quartz & Feldspar M.L.No. : 232/2006 Area : 4.5 Ha. Khasra No. : 171 Village: Sar Tehsil: Beawar District: Ajmer, Raj. Production Capacity: Quartz 6680 TPA & Feldspar 26722 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	60,000/- Per Year	70,000/- Per Year	20,000/- per year	30,000/- Per Year
14	2161	B2	Smt. Parvati Devi	Mineral: Quartz & Feldspar	Rs.	8.0	300 LPD	60,000/-	70,000/-	20,000/-	30,000/-

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			W/O Sh. Chandrabhan Singh R/O Bhojpura Post Nundri Maldev Tehsil Beawar Distt. Ajmer (Raj.)	M.L.No. : 311/2007 Area : 4.5 Ha. Khasra No. : 186, 177, 180, 178, 179, 181, 182, 183, 184, 185, 188, 187, 204, 205, 206, 199, 212, 211, 200, 204, 201, Village: Rawatmal Tehsil: Beawar District: Ajmer, Raj. Production Capacity: Quartz 12792 TPA & Feldspar 12792 TPA	30.0 Lac	KLD		Per Year	Per Year	per year	Per Year
15	2169	B2	Smt. Neetu Nagpal W/O Sh. Pankaj Nagpal R/O 4/45, Saket Nagar, Beawar Distt. Ajmer (Raj.)	Mineral: Quartz & Feldspar M.L.No. : 285/2004 Area : 4.7 Ha. Khasra No. :321 to 326, 441,442,445,446,447 Village: Kanpura Tehsil: Beawar District: Ajmer, Raj. Production Capacity: Quartz 17851 TPA & Feldspar 33908 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	60,000/- Per Year	70,000/- Per Year	20,000/- per year	30,000/- Per Year
16	2165	B2	Smt. Manju Jain W/O Sh. Paras Mal Jain R/O Mangle Chunnii Panch House, 94, Chaman Singh Lodha Nagar, Tehsil Beawar Distt. Ajmer.	Mineral: Quartz & Feldspar M.L.No. : 336/2006 Area : 4.3750 Ha. Khasra No. :242, 243, 244, 245, 246, & 174, 175, 176, 177, 178, 179, Village: Bakta Ka Khera Tehsil: Mandal District: Bhilwara, Raj. Production Capacity: Quartz 24412 TPA & Feldspar 6104 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	50,000/- Per Year	60,000/- Per Year	20,000/- per year	30,000/- Per Year
17	2166	B2	Sh. Madhusudan L.Daga S/O Sh. Laxmi Narayan Daga R/O 144, Saket, Adarsh Nagar, Ajmer Road, Beawar Distt. Ajmer (Raj.)	Mineral: Quartz , Feldspar & Mica M.L.No. : 29/95 (R) Area : 4.9 Ha. Khasra No. :2447, 2656, 2657, 2593, 2653, 2651, 2650, 2649, 2648, 2660, 3608 Village: Kharwa Tehsil: Beawar District: Ajmer, Raj. Production Capacity: Quartz 2406 TPA & Feldspar 10130 TPA & Mica 127 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	60,000/- Per Year	60,000/- Per Year	20,000/- per year	25,000/- Per Year
18	3297	B2	Sh. Vinod Singh S/O Sh. Pabudan Singh Rajpoot R/O Thothi Tehsil Buhana Distt. Jhunjhunu (Raj.)	Mineral: Masonary Stone M.L.No. : 346/2004 Area : 1 Ha. Khasra No. : 152 Village : Nangaliya Gurjarwas Tehsil : Khetri Distt. Jhunjhunu (Raj.) Production Capacity: 222000 TPA	Rs. 50.0 Lac	5.0 KLD	Diesel will be used	55,000/- Per Year	65,000/- Per Year	33%	55,000/- Per Year
19	3282	B2	M/S Creative Granite R/O Sh.	Mineral: Granite Mining M.L.No. :409/90	Rs. 70.0 Lac	10.0 KLD	Diesel will be	50,000/- Per Year	1,20,000/ - Per Year	20,000/- Per Year	50,000/- Per Year

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			Madho Singh Post Koliwara Tehsil Sumerpur Distt. Pali (Raj.)	Area : 1 Ha. Khasra No. : 470 Village: Koliwara Tehsil: Bali District: Pali (Raj.) Production Capacity: 54000 TPA			used					
20	2537	B2	Sh Shokin Khokhar S/O Shri Haji Amin Bhai Khokhar R/O Near Bus Stand Post Pindwara Tehsil Pindwara Distt. Sirohi (Raj.)	Mineral: Quartz Mining M.L.No. : 25/05 Area : 4 Ha. Khasra No. 200 Village: Bhimana Tehsil: Pindwara District: Sirohi (Raj.) Production Capacity: 45000 TPA	Rs. 25.0 Lac	10.0 KLD	Diesel will be used	50,000/- Per Year	1,20,000/ - Per Year	20,000/- Per Year	50,000/- Per Year	
21	2679	B2	Sh Nikhil Bansali S/O Shri Ratan Lal Bansali R/O B-143, RIICO Housing Colony Distt. Ajmer (Raj)	Mineral: Quartz & Feldspar M.L.No. : 21/08 Area : 4 Ha. Khasra No. : 350 Village: Asan Tehsil: Raipur District: Pali, Raj. Production Capacity: Quartz 3440 TPA & Feldspar 30962 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	50,000/- Per Year	40,000/- Per Year	20,000/- Per Year	25,000/- Per Year	
22	2670	B2	M/S Sh. Champa Lal Bhati R/O C-166, RIICO Housing Colony, Ajmer Road Tehsil Beawar Distt. Ajmer(Raj.)	Mineral: Quartz & Feldspar M.L.No. : 07/06 Area : 4.04 Ha. Khasra No. : 322 Village: Dhaklon Ka Khera Tehsil: Raipur District: Pali, Raj. Production Capacity: Quartz 4854TPA & Feldspar 14564 TPA	Rs. 30.0 Lac	8.0 KLD	300 LPD	50,000/- Per Year	40,000/- Per Year	20,000/- Per Year	25,000/- Per Year	
23	2667	B2	M/S Kanyan Mines & Minerals Project , In Charge Sh. Rajesh S/O Sh. Babu Lal Dakar, Village Sadaram Ji Ka Kheda Tehsil Bijoliya Distt. Bhilwara (Raj)	Mineral: Sand Stone Q.L.No. : 131 Area : 4.0540 Ha. Khasra No. 179, 187/1 Part- I, 187/1 Part- II, 187/2 Part-I, 187/2 Part-II, 188 to 198, 577/198, 579/198, 580/198 Village: Bhuti Tehsil: Bijoliya District: Bhilwara, Raj. Production Capacity: 10000 TPA (ROM 20000 TPA)	Rs. 1.0 Crore	2.945 KLD	Diesel will be used	2,00,000/- Per Year	2,00,000/ - Per Year	40,000/- Per Year	1,00,000/ - Per Year	
24	2666	B2	M/S Shree Laxmi Stone Project In Charge Shri Chandra Prakash Aujha, 13-14, Ambedker Nagar, Kota (Raj.)	Mineral: Sand Stone M.L.No. : 45/2008 Area : 3.6543 Ha. Khasra No. : 516/225, 517/225 Village: Parana Tehsil: Bundi District: Bundi, Raj. Production Capacity: 25000 TPA	Rs. 90.0 Lac	2.65 KLD	Diesel will be used	2,00,000/- Per Year	1,80,000/ - Per Year	50,000/- Per Year	90,000/- Per Year	

25	2182	B2	Sh. Paras Mal Jain R/O 94, Mangal Chunni Punch House, Chiman Singh Lodha Nagar, Tehsil Beawar, Ajmer (Raj.)	Mineral: Quartz & Feldspar M.L.No. : 21/2010 Area : 4.125 Ha. Khasra No. : 609, 626, 160, 153, 154, 155, 156, 157, 158 Village: Bariachoda Tehsil: Bhim District: Rajsamand, Raj. Production Capacity: Quartz 4895 TPA & Feldspar 44053 TPA.	Rs. 30.0 Lac	8.00 KLD	400 LPD	60,000/- Per Year	70,000/- Per Year	20,000/- Per Year	30,000/- Per Year
26	2180	B2	Smt. Sumitra Devi Jat W/O Sh. Hema Ram Jat R/O Indragiri Ashram Road, Ward No. 4, Tehsil Sujangarh Distt. Churu (Raj.)	Mineral: Masonry Stone M.L.No. : 41/2001 Area : 1 Ha. Khasra No. : 642 Village: Gopalpura Tehsil: Sujangarh District: Churu, Raj. Production Capacity: 41535 TPA	Rs. 20.0 Lac	8.00 KLD	300 LPD	50,000/- Per Year	40,000/- Per Year	20,000/- Per Year	25,000/- Per Year
27	2183	B2	Shri Paras Mal Jain S/O Shri Mangal Chand Jain R/O 2/2 Out of Nehru Gate , Beawar Distt. Ajmer (Raj)	Mineral: Quartz & Feldspar M.L.No. : 254/2007 Area : 4.704 Ha. Khasra No. : 1290, 1329, 1336, 1321, 1332, 1347, 1388, 1327, 1335, 1291, 1292, 1328, 1334, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1386, 1387, 1345, 1352, 1348, 1349, 1354, 1289. Village: Punera Tehsil: Beawar District: Ajmer, Raj. Production Capacity: Quartz 22299 TPA & Feldspar 5575 TPA	Rs. 30.0 Lac	8.00 KLD	300 LPD	50,000/- Per Year	60,000/- Per Year	20,000/- Per Year	25,000/- Per Year
28	2662	B2	M/S Shri Surendra R/O Village Maroth Tehsil & Distt. Jhunjhunu (Raj)	Mineral: Quartz & Feldspar M.L.No. : 06/1994 Area : 1 Ha. Khasra No. : 107 Village: Maroth Tehsil: Jhunjhunu District: Jhunjhunu, Raj. Production Capacity: 150000 TPA	Rs. 30.0 Lac	5.00 KLD	300 LPD	50,000/- Per Year	60,000/- Per Year	20,000/- Per Year	25,000/- Per Year
29	2661	B2	Sh. Narayan Singh S/O Sh. Jodha Singh R/O Village Kalaliya Tehsil Raipur Distt. Pali (Raj.)	Mineral: Quartz & Feldspar M.L.No. : 33/06 Area : 4 Ha. Khasra No. : 4142, 4144 Village: Kalaliya Tehsil: Raipur District: Pali, Raj. Production Capacity: Quartz 12000 TPA & Feldspar 4800 TPA	Rs. 30.0 Lac	8.00 KLD	300 LPD	50,000/- Per Year	40,000/- Per Year	20,000/- Per Year	30,000/- Per Year

3. The SEAC Rajasthan after due considerations of the relevant documents submitted (by the project proponents) and additional clarifications/documents furnished regarding to it have recommended for

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Environmental Clearance with certain stipulations. The SEIAA Rajasthan after considering the individual proposals and recommendations of the SEAC 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 RPCB 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 24th June, 2014 and 24th 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, if preferred, within a period of 30 days as prescribed under section 16 of 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 mentioned against the name of the Project Proponent in Col no.-7 Necessary permission, 'if applicable, shall be taken from CGWA for withdrawal .
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 up-liftment activities of the area particularly in the field of education, 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 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 MoEF, Regional Office, Lucknow.
8. The 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, CGWB.
10. Occupational health and safety of mine labour shall be given the highest priority.
11. Budgetary 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 infants 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.

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12. Topsoil 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 License 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 dumps 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 pits, 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 safety zone around the mining lease by planting the native species around ML area, OB dumps, 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. Applicant shall also take prior environment clearance under aravalli notification dated 07-05-1992 if applicable (District-Alwar).


B. GENERAL CONDITIONS

1. Any change in mining technology/scope of working shall not be made without prior approval of the SEIAA.
2. Any change in the calendar plan including excavation, quantum of mineral and waste shall not be made.
3. Periodic monitoring of ambient air quality shall be carried out for PM₁₀, PM_{2.5}, SPM, SO₂ and NO_x monitoring. Location of the stations (minimum 6) shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring shall be decided in consultation with the Rajasthan State pollution Control Board

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- (RPCB). Six monthly reports of the data so collected shall be regularly submitted to the RPCB/CPCB including the MoEF, Regional office, Lucknow.
4. Measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM etc. shall be provided with earplugs/muffs.
 5. Industrial waste water (workshop and waste water from the mine) shall be properly collected & treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May '93 and 31st December 1993 (amended to date). Oil and grease trap shall be installed before discharge.
 6. Personnel working in dusty areas shall wear protective respiratory devices they shall also be provided with adequate training and information on safety and health aspects.
 7. Occupational health surveillance program of the workers shall be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
 8. The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the RPCB and the Regional office of MoEF located at Lucknow.
 9. The RPCB and MoEF, Regional Office, Lucknow shall monitor compliance of the stipulated conditions. The project authorities shall provide a set of a filled in questionnaire and EIA/EMP report to them and extend full cooperation to the above office(s) by furnishing the requisite data/information/monitoring reports.
 10. The project proponent shall submit six monthly reports on the status of the implementation of the stipulated environmental safeguards to the RPCB, CPCB and MoEF, Regional Office, Lucknow.
 11. A copy of the clearance letter will be marked to the concerned Panchayat/local NGO, if any, from whom suggestions/representations were received while processing the proposal.
 12. The RPCB shall display a copy of the clearance letter at the Regional Office, District Industry Center and Collector/Tehsildar's office for 30 days.
 13. Failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
 14. The above conditions will be enforced, inter alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974 the Air (Prevention & Control of Pollution) Act 1981, the Environment (Protection) Act 1986 and the Public Liability Insurance Act 1991(all amended till date) and rules made hereunder and also any other orders passed by the Honb'le Supreme Court of India/High Court of Rajasthan and any other Court of law relating to the Subject Matter.
 15. The PP shall ensure advertising in at least two local news papers widely circulated in the region, one of which shall be in vernacular language that, the project has been accorded environmental clearance and copies of the clearance letters are available with SEIAA, Rajasthan and the Rajasthan State Pollution Control Board and may also be seen on the website of the Board at www.rpcb.nic.in. The advertisement shall be made within 7(seven) days from the date of issue of the environmental clearance and a copy shall also be forwarded to the SEIAA, Rajasthan and Regional Office Jaipur(S) of the Board.
 16. All the other statutory clearances such as the approvals for storage of diesel from the Chief Controller of Explosives, Fire department, Civil Aviation Department, Forest Conservation Act 1980 and Wildlife (protection) Act, 1972 etc. shall be obtained, as may be applicable, by PP from the competent authority.
 17. These stipulations would also be enforced amongst the others under the provisions of Water (Prevention and Control of Pollution) Act,1974, the Air (Prevention and Control of Pollution) Act,1981, the Environment (Protection) Act,1986, the Public Liability (Insurance) Act, 1991 and EIA Notification' 06.
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18. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the proponent, if it was found that construction of the project has been started without obtaining environmental clearance.
19. Environment clearance is subject to final order of the Honb'le Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition(Civil) No. 460 of the year 2004 as may be applicable to this project.


(Rajesh Kumar Grover)
Member Secretary,
SEIAA Rajasthan.

No. F1 (4)/SEIAA/SEAC-Raj/Seett/Project/Cat. 1(a)B2 (E.C.)14-15

Copy to following for information and necessary action:

1. Secretary, Ministry of Environment, Forest & Climate Change, Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003.
2. Addl. Chief Secretary, Environment Department, Rajasthan, Jaipur.
3. Smt. Alka Kala, Chairperson, SEIAA, Rajasthan, 69-A, Bajaj Nagar Enclave, Jaipur
4. Sh. Sankatha Prasad, (IFS Retd.), 250, Gomes Defence Colony, Vaishali Nagar, Jaipur.
5. 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.
6. Secretary, SEAC Rajasthan.
7. The CCF, Regional Office, Ministry of Environment & Forests, RO(CZ), Kendriya Bhawan, 5th Floor, Sector 'H', Aliganj, Lucknow-226 020.
8. Director, Department of Mine & Geology, Court Chorha, Udaipur.
9. Environment Management Plan-Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.
- ✓ 10. Programmer, Department of Environment, Government of Rajasthan, Jaipur with the direction to upload the copy of this E.C. on the website.
11. Copy to the project proponents listed in the Table 1.
12. Copy to be placed in individual file as mentioned in Col. 2 of Table 1.


M.S. SEIAA (Rajasthan)