

Minutes of the 4.14th Meetings of the State Level Expert Appraisal Committee (SEAC), (Raj.), held on 18th, 19th, 20th, June, 2019.

The 4.14th Meeting of the members of State Level Expert Appraisal Committee (SEAC), Rajasthan constituted for considering environmental clearance projects under GoI Notification dated 14.09.2006 was held on **18th, 19th, 20th, June, 2019** at **10:30 AM**, in the meeting hall of RPCB, Jaipur under the Chairmanship of **Sh. Manoj Kumar Agrawal**. The names of the members who attended the meeting are as follows:-

S. No.	Name	Designation	18.06.2019	19.06.2019	20.06.2019
1	Sh. Manoj Kumar Agrawal	Chairman	Attended	Attended	Attended
2	Dr. Suja George	Vice Chairman	-	-	-
3	Sh. Pushakar Singh Shekhawat	Member	Attended	Attended	Attended
4	Sh. Mukesh Behari Sharma	Member	Attended	Attended	Attended
5	Sh. Laxmi Kant Dashora	Member	Attended	Attended	Attended
6	Sh. Buddhi Prakash Pareek	Member	Attended	Attended	Attended
7	Sh. Vikram Singh Chauhan	Member	Attended	-	Attended

The Secretary welcomed the members.

The Secretary, SEAC informed the members that proposals of 41 projects (S. No. 01 to 41, Annexure A) were circulated vide meeting notice dated 03 June, 2019. A total of 12 additional agenda were also placed during the meeting with the permission of the Chairman. List of which is at the end of the minutes.

The SEAC considered the following 41 projects as circulated.

Annexure A

S.N O.	SEAC .NO.	Project Name	Proponent Name
1.	15503	EC for Iron Ore Mining Project, M.LNo-10/98, Area-4.945Ha.,village-Bhagoli, The-Udaipurwati, dist- Jhunjhun, Khasara No-1583,1601,1582, 1602,1604,1606,1566,1567,1568,1569,1570,1571, (Proposal No-75287)	Proponent Name -M/S Nilkanth Concast Pvt. Ltd Add. BBZ-M-66, in front of fjahanda Chaukmoji Furniture Ghandi Dham, kacha , Gujrat,Email.-nilkanthconcast1098@gmail.com Consultant -M/S Pinkcity Mining Consultancy Pvt. Ltd. Office- D-88, Meera Marg, Bani Park, jaipur Email.-jeevanmining@yahoo.com
2.	15703	Environmental Clearance for Khangar Khet Masonry Stone & Limestone Mine with Crusher (M.L. No. 03/1995) Mining Lease Area: 4.60 Hect. Located near Village- Khangar Khet, Tehsil- Raipur, Distt. –	Project Proponent Name - M/s Dharti Putra Mines, R/o 143 -B, Aadarsh Nagar, Distt.- Pali, Rajasthan, Email- dharti Putra01@gmail.com Consultant – Ramesh Chand Sharma, Baba Ramdev ji Mandir, Gali No. 8, Bhruntiya, Soorsagar, Jodhpur, Rajasthan,

		Pali, Rajasthan, (Praposal No-93008)	Email- rqpshama@gmail.com .
3.	15766	Environmental Clearance of our mining project for Name change of Mining Project "China Clay & Soap Stone Mine" (M.L. No.- 03/85) Near vill.- Khakhunda, Tehsil- Mandalgarh, Distt.- Bhilwara, Rajasthan Promoted by Shri Brijendra Goyal.Area-78.1160	Project Proponent Name- Shri Bijendra Goyal, R/o 35, Shiv Nagar, Vishwakarma Road No.-1, Distt.- Jaipur (Raj.) Email- bsminingjpr@gmail.com Name of the Consultant :- TEAM Institute of Science & Technology Pvt. Ltd., E-65, Chitrangan marg, C-Scheme, Jaipur,
4.	15603	EC for mining of Rishabdeo Soapstone Deposit Mining Project ML No-4/99 Area 4.0473 Hect. Near Village- Rishabdeo, Taluka- Rishabdeo, udaipur, Rajasthan of Shri kalyan Singh Nagori. (Proposal No-90086)	Project Proponent Name- Shri Kalyan singh Nagori , R/o-59, Mahaveer Nagar, Hiran Magri, Sec.No-4,Udaipur (Raj), Email- kalyansinghecb2@gmail.com Name of the Consultant :- Vardan Environet, Add.-D-142, Sushant Lok-III, Sector-57,Gurgaon,(Haryana),Email- info@vardanenvironet.com
5.	15581	EC for " Quartz, Feldspar , Emerald & Beryl Mining Lease (ML NO. 07/93, ML Area 46.32ha.Production Capcity - Quartz; 18000 TPA, Feldspar ; 2000 TPA Near Village - Rajgarh, Tehsil- Nasirabad, District - Ajmer , Rajasthan of M/s Mining & Mineral Industries (Prop. Sh. Arvind Kumar Sethi. (Praposal No-81545)	Proponent Name :- M/s Mining & Mineral Industries (Prop. Sh. Arvind Kumar Sethi S/o. Sh. HukumChand Sethi) Add:- 36, Kishangarh kothi jaipur Road Ajmer (Raj) Email:- ds1185@gmail.com Name of the consultant :- TM Enviro Counsaltancy Services.
6.	15559	EC.for Quartz, Feldspar & Mica Mining Lease M.L.no. 06/78, 13/2001® Area 7.88Ha. Production Capacity of Quartz, Feldspar & Mica(Rom) 14820 Tonnes per annum (Quartz 4683 TPA , Feldspar 7114 TPA, & Mica 59 TPA) at near village- Gulgaon, Tehsil:- Malpura, District :- Tonk Rajasthan. (Proposal No-83833)	Proponent Name :- M/s.Jain Minerals. Add:- 36, Kishangarh kothi, Jaipur Road, Ajmer (Raj) Email:- ds1185@gmail.com Name of the Consultant :- TM Enviro Consultancy Services
7.	15560	EC.for Quartz, Feldspar & Mining Lease M.L.no. 06/80, 22/01® Area 19.0Ha., Khasra no. not given Production Capacity of 4000 TPA at near village- Kishanpura, Tehsil:- Beawer, District :- Ajmer (Rajasthan.) (Proposal No-76012)	Proponent Name: - M/s Rajasthan Minerals Supply Works Smt. Kanta Jain W/o. Late Shri Mahavir Chand Jain Add:- H.NO. 75, Anupam Ashok Marg, Ajmer E-Mail:- tmenviro@hotmail.com Name of the Consultant :- TM Enviro Consultancy Services
8.	15762	Amendment in EC letter	Project Proponent Name- Smt. Suraj

		granted by MoEF & CC, New Delhi for Limestone Mining Project (ML NO: 15/99) Area 100.00 Ha. Near Village Bhawanda, Tehsil – Khimsar, Distt.- Nagaur, Rajasthan in favor of Smt Suraj Kaur. (Praposal No-29283)	Kaur. Add- Village+Post-Bhawanda, Tehsil-Khinvsar, District-Nagaur, Rajasthan, Email. Not given Consultant – Not Given
9.	15763	Rectification in Environment Clearance issued to our M.L. 14/06, Near Vill.- Khirkhirta, Tehsil & Distt.- Karoli, Rajasthan Area – 12.909 Ha. Mineral Silica Sand. (Praposal No-not given)	Project Proponent Name- M/s-Asahi India Glass Ltd., Add- Plot No.T-&, MIDC Industrial Area, Taloja, Dist-Raigad, Maharashtra, Email-hljain@aisglass.com Consultant –Not given
10	15764	Regarding Acknowledgement Slip of uploading online application for extension of validity of Environmental clearance of our existing “Abhaypura Soapstone Mine (ML No. :- 30/1986; R-10/1996)” Catering to Rajasthan Mineral & Company having production capacity of 39,000 TPA of Soapstone situated at vill.- Abhaypura, Tehsil- Jahazpur, Distt.- Bhilwara, Rajasthan for an area of 34.113 Ha. (Praposal No-29382)	Project Proponent Name- M/S- Rajasthan Mineral & Company, Add-B-25, Hanuman Nagar, Post-Vaishali, Jaipur, Rajasthan. Email-rajmineral333@gmail.com Consultant –Not given
11	15765	Regarding Acknowledgement Slip of uploading online application for extension of validity of Environmental clearance of our existing “Handla-Bhatian Ball Clay, Fire Clay, Red Clay and Yellow Ochre Mine (ML No. 45/05) of Daulat Singh & Sons having production Capacity of 50,000 TPA situated at Vill.- Handla-Bhatian, Teshil-Kolayat, Distt.- Bikaner, Rajasthan for an area of 95.99177 Ha. (Praposal No-29358)	Project Proponent Name- M/S Daulat Singh and Sons, Add- 151, Gandhi Nagar, Near Narendra Bhawan, Bikaner, Rajasthan, Email-ball_clay@rediffmail.com Consultant – Not given
12	15696	EC for proposed Gagriya Masonry Stone Mine. M/S Barkat Ali , Ref. No. 201810000104 situated near village- Gagriya, Tehsil-Ramsar, Dist-Barmer,	Proponent Name- Barkat Ali , Vpo-Deopura, Tehsil-Chohtan, Dist-Barmer, Rajasthan, Email-singhaarav512@gmail.com Consultant Name- M/S. N.S. ENVIRO-TECH LABORATORIES &

		Rajasthan over an area of 1.002ha.khasra no-263/35. (Praposal No-92878)	CONSULTANT ,Add.-Plot No – A-8 Neha Medical Building ,Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.- nsnaruka@nsenvirotech.com
13	15689	Environmental Clearance of our Datob Granite Cluster Area, Ref. No. 20180000510 (Area- 2.4085 Hect.) Near Village- Datob, Tehsil-Todarai Singh, District- Tonk (Raj.) in favor of Shri Raja Ram Khateek S/o Shri Ghisa Lal.Khasra No-842/1 & 842/2. (Praposal No-92553)	Project Proponent Name- Shri Rajaram Khateek, R/o – Mahaveer Colony, Shiv Park Ke Pass. Sawatsar, Kishangarh, Dist.- Ajmer Rajasthan, Email- rajaramkhateek510@gmail.com Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI. Hospital, Hasanpura Road, Sodala, Email.- nsnaruka@nsenvirotech.com
14	15690	Environmental Clearance of our Nagar Granite Cluster Area, No. 2018100001087, (Area- 2.3552 Hect.) Near Village- Nagar, Tehsil- Malpura, District- Tonk (Raj.) in favor of Shri Suresh Kumar and Shri Vishwash Choudhary, Khasra No-230/4 , 230/14. (Praposal No-92549)	Project Proponent Name- Shri.- Suresh Kumar, R/o- Kalayanpura, Post- Faglava, Tehsil- Dhod, Dist.- Sikar, Rajasthan, Email- vishwasbijarniya@gmail.com Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI. Hospital, Hasanpura Road, Sodala, Email.- nsnaruka@nsenvirotech.com
15	15698	Environmental Clearance for proposed Gagriya Masonry Stone Mine. M/s Barkat Ali Ref No. 201810000392 situated near Village- Gagriya, Tehsil- Ramsar, District- Barmer, Rajasthan over area of 1.00 ha. Khasra no-263/35. (Praposal No-92870)	Project Proponent Name- BARKAT ALI, VPO- Deopura, Tehsil-Chohtan, Dist.- Barmer, Rajasthan, Email. = Singhaarav512@gmail.com Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI. Hospital, Hasanpura Road, Sodala, Email.- nsnaruka@nsenvirotech.com
16	15687	Environmental Clearance of our Daruda Masonary stone Cluster Area, Plot No. 11, (Plot Area- 1.00 Hectare) Near Village- Daruda, Tehsil- Barmer, District- Barmer (Rajasthan) in favor of M/s Shri Madan lal S/o Shri Chaturbhuj Singhal. cluster area-34.94ha, (Praposal No-30500)	Project Proponent Name- TEEL SINGH, Vill-Marudi, Tehsil-Barmer, Dist.- Barmer, Rajasthan, Email. Teelsinghbarmer11@gmail.com Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI. Hospital, Hasanpura Road, Sodala, Email.- nsnaruka@nsenvirotech.com
17	15684	Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 12, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil- Barmer, District- Barmer (Raj.) in favor of M/s. Smt. Poonam Kanwar W/o Shri Kamal	Project Proponent Name- Smt. POONAM KANWAR , Vill & Post- Marudi, Tehsil- Barmer, Dist.- Barmer, Rajasthan , Email- poonammasonry12@gmail.com Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI.

		Singh, (Praposal No-30528)	Hospital, Hasanpura Road, Sodala, Email- nsnaruka@nsenvirotech.com
18	15776	Submission of Application for Prior Environmental Clearance of our Daruda Masonary stone Cluster Area, Plot No. 10, (Plot Area – 1.00 Hectare) Near Village – Duruda, Tehsil – Barmer, District – Barmer (Rajasthan) in favor of M/s. Yougesh Rajpurohit. Area no. 1.00 hectare Khasra No.10 (Proposal no-30515)	Proponent name- Shri. Yogesh Rajpurhoit R/o Saphef Aakhda Mahabar, Tehsil – Barmer, District- Barmer, (Rajasthan) Email-yogeshmasonry10@gmail.com Consultant Name- M/s. N.S. Enviro-Tech Laboratories & Consultant (Nabet Accredited at S. No. 110,17 Dec, 2018) Reg. Office:Plot No A-8 Neha Medical Building, opp. Esi Hospital, Hasanpura Road, Sodala, Jaipur – (Raj.) Corp. Office: Plot No 69/318, V.T. Road, Chouraha, Madhyam Marg, Mansarovar, Jaipur (Rajasthan) E.mail- nsenvirotech@gmail.com
19	15680	Submission of Application for Prior Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 14, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil- Barmer, District- Barmer (Raj.) in favor of M/s. Smt.Jadha Kanwar W/o Shri Heer Singh, cluster area-34.94ha, (Praposal No-30571)	Project Proponent Name- Smt. Jadha Kanwar , Vill & Post- Marudi, Tehsil- Barmer, Dist.- Barmer, Rajasthan , Email- jadhakanwar14@gmail.com Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI. Hospital, Hasanpura Road, Sodala, Email- nsnaruka@nsenvirotech.com
20	15685	Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 15, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil- Barmer, District- Barmer (Raj.) in favor of M/s. Smt.Jadha Kanwar W/o Shri Heer Singh, cluster area-34.94ha, (Praposal No-30565)	Project Proponent Name- Smt. Jadha Kanwar , Vill & Post- Marudi, Tehsil- Barmer, Dist.- Barmer, Rajasthan , Email- jadhakanwar15@gmail.com Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI. Hospital, Hasanpura Road, Sodala, Email- nsnaruka@nsenvirotech.com
21	15686	Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 03, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil- Barmer, District- Barmer (Raj.) in favor of M/s. Shri Madan Lal S/o Shri Chaturbhuj Singhal, cluster area-34.94ha, (Praposal No-30519)	Project Proponent Name- Madan Lal, Station Road, Barmer, Tehsil & Dist. Barmer Rajasthan, Email. Madanmasonry03@gmail.com Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI. Hospital, Hasanpura Road, Sodala, Email- nsnaruka@nsenvirotech.com
22	15682	Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 17, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil-	Project Proponent Name- Smt. VILAT KANWAR , Vill. & Post- Marudi, Tehsil- Barmer, Dist.- Barmer Rajasthan, Email- vilatkanwar17@gmail.com

		Barmer, District- Barmer (Raj.) in favor of M/s. Shri Vilat kanwar W/o Shri Teel Singh, cluster area-34.94ha, (Praposal No-30512)	Consultant – M/s. N.S. Enviro-Tech Laboratories & Consultant, Add- Plot No A-8 Neha Medical Building, Opp. ESI. Hospital, Hasanpura Road, Sodala, Email.- nsnaruka@nsenvirotech.com
23	15815	Submission of Application for Prior Environmental Clarance of our Daruda Madonary stone Cluster Area,Plot no. 01,(Plot area -1.00 Hectare) Near village - daruda, Tehsil barmer, District barmer(Rajasthan) in favor of M/s smt. Mohan kanwar W/o shri Tan Singh. (Proposal no-30522)	Project Proponent Name -Smt. Mohan Kanwar W/o Sh. Tan Singh village & Post - Rathoram, Tehsil- Ramsar ,District Barmer,Email- mohanmasonry01@gmail.com CONSULTANTS : M/s N.S. Enviro tech laboratories & consultant,Reg.office: Plot no A-8 Neha Medical Buildingh ,opp. ESI hospital, HAnsanpura Road,Sodala, Jaipur(raj.) Corp. Office: Plot no 69/318, V.T.Road chouraha ,madhyam marg,Mansarovar,Jaipur,(Rajasthan) E.mail nsenvirotech@gmail.com
24	15864	Regarding grant of E C of Aalaniyawas Bajri Mining Project (M.L. NO. 72/2019) Mining Lease Area: 2.8798 Hec. Located Near Vill.- Aalaniyawas, Teshil- Riyan Bari, Distt.- Nagaur, Raj. (Praposal No-34374)	Project Proponent Name - Rajeshwari Devi, R/o Aalaniyawas, Tehsil- Riyan Bari, Distt.- Nagaur Rajasthan , Email.- Navdurgaajmer@gmail.com Consultant – GEO GREEN ENVIRO HOUSE PVT. LTD. C/O Shivani Mines & Minerals, B39, RIICO Housing Colony, Beawar, Distt.- Ajmer Raj. Email.- Shivanimines@gmail.com
25	15615	Submission of Form-I & Pre-Feasibility Report for ToR of sand stone Mining Project Plot. No.-58,Area-1.0Ha .N/V- ,Pabungar, Tehsil-Balesar, District-Jodhpur of Lessee Shri Amit Sanadhya for "B-1"Category.Khasra No- 530&166. (Proposal No-30389)	Project Proponent Name - Shri Amit Sanadhya ,R/o-A-H-105,Amrpali Village, Gyan Khand-2,Najdeek Kala pathar,Indrapuram, Gajiyabad, Uttar Pradesh ,E-mail- amitsanadhyacluster@gmail.com Name of the Consultant :- M/s. Ramji Mine Envorotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, jaipur E-mail:- mkguptarqp@gmail.com , rme.envirotech@gmail.com

26	15596	Transfer on Environmental Clearance No.J-11015/186/2010-IA.II (M)dated 22.08.2012 from M/S-Godha & Company to shri Brijendra Goyal [onlinePeroposal No IA/RJ/MIN/15924/2012 Dated 18.09.2018-Transfer of EC-Reg.M.L.No-3/85 Lease area-78.116Ha,Near village-Khakhunda,Tehsil-Mandalgarh,District-Bhilwara,Rajasthan. (Proposal No-51924)	Project Proponent Name- M/S. GODHA & COMPANY ,C/O-GOYAL ENTERPRISES NEAR JYOTI PETROL PUMP VKIA ROAD NO.-1,JAIPUR-13, Email- bsminingjpr@gmail.com . Consultant – M/S –Ramji Mine Envirotech ,Add. J-3,Subhash Marg, C-Scheme Jaipur
27	15361	Proposed expansion of Production Capacity With change in the Product Mix for manufacturing of Herbal Extracts and Active Pharmaceutical Ingredients (Expansion capacity- From 200kg/Day to 735kg/Day) of Alchem International Pvt.Ltd. situated at SP-2-5, RIICO Industrial Area, District-Alwar (Rajasthan) for an area of 76970 Sq.m. (Proposal No-30024).	Project Proponent- Alchem International Pvt. Ltd., Add-201, Empire Plaza, mehrauli-Gurgaon Road, Sultanpur, New Delhi . Email- sunil.malik@alcheminternational.com Consultant Name- Enkay Enviro Services PVT. LTD. Jaipur.,Corporate Offece- 92 Heera nagar-A, Near Shalimar Bagh, Ajmer Road, Jaipur,Rajasthan. Email- info@enkayenviro.com
28	15455	Environmental Clearance of Ball Clay, China Clay, Red & Yellow Ocher & Silica Sand Mine, M.L.No.14/08, production Capacity (99999.9 TPA (clay)),30,0000 TPA (silica sand), M.L.Area- 33.03 ha., khasra No. 154, 786, 789, 801, 802, 819, 1005/784, 796,155, 156, 783, 784, 800, 803, 818, 785, 790, 49, 50, 51, 52, 53, 54, 55, 157, 158, 255, 264, 265, 266, 267, Near Village – Mudh,Tehsil-Kolayat, District- Bikaner (Raj.)of Sh. Narendra Malik. Proposal no-21593	Name of proponent –Shri Narandra Malik ,Add- VPO- Diyatara, Tehsil- Kolayat, Dist- Bikaner , Email- narendermalik77.nm@gmail.com NAME OF CONSULTANT:- Overseas Min-Tech Consultants – 501, 5 th Floor,Apex Tower, Tonk Road, jaipur-302015 Email- arun.omtc@gmail.com
29	264	Application for prior Environmental Clearance - Form I along with pre-Feasibility Report of Chechat Limestone Building Stone mine over an area of 24.2503	Proponent Name :- M/S SHIVA STONE ,53,UDYOG MARG ,DIST.-KOTA, RAJASTHAN,Email- accounts@udrmintech.com Name of the Consultant:- EIA CONSULTANT, M/s UDAIPUR MINE-

		Hect.M.L. NO-24/93 Near Village- Chechat ,Tehail- Ramganjmandi, District- Kota, Rajasthan in favor of M/S Shiva Stone.(Proposal No- 29492)	TECH PVT. LTD. 206, APEKSHA COMPLEX. SEC-11.,HIRAN MAGRI, UDAIPUR,(RAJ) Email:- ssbist@udrmintech.com
30	15023	EC for Mining Project " Lime Stone Mine M.L.No. 26/93, Area :- 25.00 ha. Annual production :- 195296MTPA, khasra no. Not given Near village- Chechat, Tehsil- Ramganjmandi, District - Kota, State- Rajasthan.(Proposal No- 29632)	Proponent name :- Jugal Kishor Juneja Add:- Bazar No. 1, Ramganjmandi, Kota Raj, Email:- jugalsuneja@gmail.com Name of the Consultant:- TEAM Institute of Science & Technology Pvt. Ltd. E-65, Chitrangan marg, , C-Scheme, Jaipur.
31	15884	Application for EC for Bajri Mining Project (M.L. No.- 10/2019) Area- 2.87909 Ha., Production Capacity – 83842 TPA (RAM) Near Vill.- Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Sh. Jabid Hussain (Praposal No- 32480)	Project Proponent Name- Sh. Jabid Hussain R/o. Merta City, Distt.-Nagaur (Raj.) Email.- jabidbajriecb2@.com Consultant- VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com
32	15870	Application for EC for Bajri Mining Project (M.L. No.- 14/2019) Area- 1.16555 Ha., Production Capacity – 87480 TPA (RAM) Near Vill.- Alaniyawas, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Sh. Laxman Ram & Sh. Baldeva. (Praposal No- 32524)	Project Proponent Name- Sh. Laxman Ram & Sh. Baldev R/o. Bhagwanpura, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. Email.- laxmanecb2@.com Consultant- VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com
33	15885	Application for EC for Bajri Mining Project (M.L. No.- 07/2019) Area- 2.9730 Ha., Production Capacity – 91955 TPA (RAM) Near Vill.- Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Smt Priyanka Jingar D/o Shri Ramesh Jingar. (Praposal No- 33956)	Project Proponent Name- Smt. Priyanka Jingar R/o. Haal Merta City, Charbhuj Hospital, Jaitaran Chauki, Merta City Distt.- Nagaur (Raj.) Email.- priyankaecb2@.com Consultant- VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com
34	15871	Application for EC for Bajri Mining Project (M.L. No.- 15/2019) Area- 1.68865 Ha., Production Capacity – 17100 TPA (RAM) Near Vill.- Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By	Project Proponent Name- Sh. Suresh Chand & Sh. Mohanram R/o. Rohisa, Tehsil- Riyan Badi, Distt.-Nagaur (Raj.) Email.- sureshecb2@rediffmail.com Consultant Name – VARDAN ENVIRONET, Add. D-142, Sushant Lok- III, Sector- 57, Gurgaon-(Haryana) Email.

		Sh. Suresh Chand & Sh. Mohanram. (Praposal No- 32479)	info@vardanenvironet.com
35	15558	Tor for Environmental Clearance for Karcha Soap Stone Mining Project (4000TPA,) Area 83.973ha. M.L.no. 10/1990, khasra No. Not given near Village - Karch, Tehsil- kherwara, District - Udaipur, Rajasthan. (Proposal No-29228)	Proponent Name :- M/s Navdurga Minchem.Shri Surya Prakash Mansinghka (Partner/Auth.Person) Add:- Pusa Niwas, Bhopalganj, Tehsil & District - Bhilwara (Raj) Email:- navdurga90@yahoo.com Name of the Consultant :- M/s Overseas Min-Tech Consultants Add:- 501, 5th Floor Apex tower Tonk Road jaipur E-Mail:- arun.omtc@gmail.com
36	2720	Environmental Clearance for our project "Sarah Bhiyani (M.L. No. 46/2009) Ball Clay Mining Project located at Village- Sarah Bhiyani, Tehsil- Kolyat, District-Bikaner, Raj.	Proponent Name- M/s Shree Ram Mines & Minerals,B7, Murlidhar Vyas Colony Bikaner, Rajasthan,E mail- srminesbika@gmail.com , kailashharsh15@gmail.com Consultant Name- ABC Techno Labs India Pvt. Ltd. Add- 169, Prithviraj Nagar, Maharani Farm Near Vidyasthali School, Durgapura, Jaipur, Rajasthan Email- jaipur@abctechnolab.com
37	15854	ToR (Prior Environmental Clearance)-Form I Along with Pre-Feasibility Report for Bajri ,Area-3.9928 hect.Khasra No.216/2 at near village- Dudhiya, Tehsil--Luni, Dist- Jodhpur, Rajasthan, of sh.Heera Ram Bishnoi S/o Sh. Banna Ram Bishnoi. (Praposal No-34993)	Project Proponent Name- Sh.Heera Ram Bishnoi S/o Sh. Banna Ram Bishnoi.R/o- Airforce Officers Mess, Airforce Road, Ratanada, Jodhpur, Email-jeetsankhla85@gmail.com Consultant Name- Udaipur Min-Tech PVT. LTD.,Add-206,Apeksha Complex.Sec-11.Hiran Magri,Udaipur (Raj) Email-ssbist@udrmintech.com
38	15786	Ramasani Bajri mine, Area- 0.9049hect,M.L No- 613/10,Submission of 4 STP Project of Hectare- 0.8960, 0.8982,0.9018,0.9049 respectively, Reference no- 2019100002654, Village- Ramasani, Tehsil-Bilara, District-jodhpur,M.S. Larsen& Turbo in reference of EC. Khasra no-613/11. (Praposal No-31478)	Project Proponent Name- M.S. Larsen& Turbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump , Banar District-Jodhpur, Email-jeetsankhla85@gmail.com Consultant Name- Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex. Sec-11.Hiran Magri,Udaipur (Raj) Email-ssbist@udrmintech.com
39	15788	Ramasani Bajri mine, Area- 0.8960hect,M.L No- 613/10,Submission of 4 STP Project of Hectare- 0.8960, 0.8982,0.9018,0.9049 respectively, Reference no- 2019100002659, Village-	Project Proponent Name- M.S. Larsen& Turbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump , Banar District-Jodhpur, Email-jeetsankhla85@gmail.com Consultant Name- Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.

		Ramasani, Tehsil-Bilara, District-jodhpur,M.S. Larsen& Tourbo in reference of EC. (Praposal No-31463)	Sec-11.Hiran Magri,Udaipur (Raj) Email-ssbist@udrmintech.com
40	15789	Ramasani Bajri mine, Area-0.9018hect,M.L No-613/10,Submission of 4 STP Project of Hectare- 0.8960, 0.8982,0.9018,0.9049 respectively, Reference no-2019100002661, Village-Ramasani, Tehsil-Bilara, District-jodhpur,M.S. Larsen& Tourbo in reference of EC. (Praposal No-31473)	Project Proponent Name- M.S. Larsen& Tourbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump , Banar District-Jodhpur, Email-jeetsankhla85@gmail.com Consultant Name- Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex. Sec-11.Hiran Magri,Udaipur (Raj) Email-ssbist@udrmintech.com
41	15790	Ramasani Bajri mine, Area-0.9049 hect,M.L No-613/10,Submission of 4 STP Project of Hectare- 0.8960, 0.8982,0.9018,0.9049 respectively, Reference no-2019100002657, Village-Ramasani, Tehsil-Bilara, District-jodhpur,M.S. Larsen& Tourbo in reference of EC. (Praposal No-31476)	Project Proponent Name- M.S. Larsen& Tourbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump , Banar District-Jodhpur, Email-jeetsankhla85@gmail.com Consultant Name- Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex. Sec-11.Hiran Magri,Udaipur (Raj) Email-ssbist@udrmintech.com

Agenda no. 1 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15503)/ 2019-20

Project Name:- EC for Iron Ore Mining Project, M.LNo-10/98, Area-4.945Ha., Khasara No-1583, 1601, 1582, 1602, 1604, 1606, 1566, 1567, 1568, 1569, 1570, 1571, Village - Bhagoli, The-Udaipurwati, Dist- Jhunjhun, (Proposal No-75287)

Project Proponent:- M/S Nilkanth Concast Pvt. Ltd Add. BBZ-M-66, in front of Fjahanda Chaukmoji Furniture, Ghandi Dham, kacha, Gujrat, Email.-nilkanthconcast1098@gmail.com

Consultant Name:- M/S Pinkcity Mining Consultancy Pvt. Ltd. D-88, Meera Marg, Bani Park, jaipur Email.-jeevanmining@yahoo.com

Observations of the committee:-

The PP had applied for EC vide application dated 20.06.2018 for obtaining EC for Iron Ore Mining project, ML No. 10/98, Area-4.945Ha., Khasara No-1583, 1601, 1582, 1602, 1604, 1606, 1566, 1567, 1568, 1569, 1570, 1571, Village - Bhagoli, The-Udaipurwati, Dist- Jhunjhun under B2 category. The PP was called for presentation in the 4.4th meeting of SEAC held on 28 to 30 November 2018. Neither the PP nor the consultant attended the meeting for presentation. The PP vide letter dated 11.05.2019 has requested to issue the next date for presentation of EC case. The PP has applied for EC under B2 category, whereas, this case being a case of major mineral, falls under B1 category instead of B2 category. The PP should have applied for grant of ToR instead of EC. The mining plan has been approved by the IBM, Ajmer

on 27.04.2018 which is valid for the period from 2017-18 to 2021-22. As mentioned in Form 1 and PFR it is an existing mine and PP has applied for EC for increase in production upto 1, 50,700 TPA (ROM). The PP has not submitted the requisite documents namely Aravali certificate in prescribed format, GT sheet of 15 Km radius showing details of forest areas, proposed ToR, copy of online application, copy of existing EC/ CTE/CTO, disclosure of the consultant including the sector & serial no. in the latest QCI/NABET list etc.

Resolution:

Since the PP has not appeared for presentation in the 4.4th meeting of SEAC held on 28- 30 November 2018 and also today in the 4.14th meeting of SEAC held on 18-20 June, 2019, the SEAC resolved to recommend to SEIAA to Close & Delist the case.

Agenda no. 2 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15703)/ 2019-20

Project Name:- Environmental Clearance of Khangar Khet Masonry Stone & Limestone Mine with Crusher (M.L. No. 03/1995) Mining Lease Area: 4.60 Hect., Khasra Number: 1115 and 1017

Located near Village- Khangar Khet, Tehsil- Raipur, Distt. – Pali, Rajasthan, (**Praposal No-93008**)

Project Proponent:- M/s Dharti Putra Mines, R/o 143 -B, Aadarsh Nagar, Distt.- Pali, Rajasthan, Email.- dharti Putra01@gmail.com

Consultant Name: - Ramesh Chand Sharma, Baba Ramdev Ji Mandir, Gali No. 8, Bhruntiya, Soorsagar, Jodhpur, Rajasthan, Email.- rqpshama@gmail.com.

Observations of the committee:-

The PP applied for fresh EC for mining of Masonry Stone & Limestone Mine with Crusher (M.L. No. 03/1995) Mining Lease Area: 4.60 hectare at Khasra Number 1115 and 1017 Located near Village- Khangar Khet, Tehsil- Raipur, Distt Pali, Rajasthan. It is an existing mine. The EC for mining of 570953 TPA Lime Stone was granted by SEIAA on 22.03.2016. Now the PP has applied for EC for mining of 164390 TPA Lime Stone and 383575 TPA Masonry Stone and installation of crusher having 1300 TPD capacity. The total lease area is government waste land. The modified mining plan was approved by SME, Ajmer on 13.09.2018 for five years period i.e. 2018-19 to 2022-23. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 as no forest land is involved. However, as per Form -1 submitted by the PP Todgarh Roali Wild Life Sanctuary is located about 2.65 Km distance toward SE direction from the mining lease area. Besides this, six Reserve Forest area are also located within 10 Km from the mining lease area. The nearest Reserve Forest i.e. Dipawas block is situated about 0.40 Km distance towards N direction from the mining lease area. The MoEF & CC vide notification no. 1173 (a) dated 12.04.2017 has notified the eco-sensitive zone around upto 1 Km from Todgarh Roali Wild Life Sanctuary.

The PP has not submitted certified compliance report of earlier EC, Aravali Certificate in prescribed format, copy of application submitted to NBWL, Cluster map as per notification dated 15.01.2016 & 01.07.2016, details of existing 250 plants such as name of species and girth at breast height including photographs, revised GT sheet mentioning name of all the forest blocks falls within 15 Km, copy of old mining plan. The PP has stated that the distance of nearest forest from the mining lease is 400 meters whereas the DCF, Pali in his letter dated

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

06.05.19 has mentioned that the lease area is about 80 meters from the nearest forest. The PP has also not explained that it is not a case of violation. The mining leases of miner minerals irrespective of their size came under the purview of the EIA notification dated 14.09.2006 vide amendment notification dated 09.09.2013. After coming into force of this notification the PP was required to obtain EC under the notification if it intended to increase production from the base year's production level i.e. 2012-13 (year immediately preceding the year when the notification dated 09.09.2013 came in to force). The production of the mineral in the year 2012-13 was 17,700 tones. The PP increased production in the subsequent years without obtaining prior EC from SEIAA. According to the provisions of the EIA notification the PP should have obtained prior EC before increasing production of the mineral.

Resolution:

In view of the above observations, the SEAC resolved to ask the PP to furnish the above information/explanation within 45 days from the receipt of communication in this regards.

Agenda no. 3 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15766)/ 2019-20

Project Name:- Environmental Clearance of mining project for Name change of Mining Project "China Clay & Soap Stone Mine" (M.L. No.- 03/85), Area-78.1160 hect. Near vill.- Khakhunda, Tehsil- Mandalgarh, Distt.- Bhilwara, Rajasthan Promoted by Shri Brijendra Goyal. (Proposal No-94665)

Project Proponent:- Shri Bijendra Goyal, R/o 35, Shiv Nagar, Vishwakarma Road No.-1, Distt.- Jaipur (Raj.) Email.- bsminingjpr@gmail.com

Consultant Name:- Team Institute of Science & Technology Pvt. Ltd., E-65, Chitranjan Marg, C-Scheme, Jaipur.

Observations and Resolution of the committee:-

It is an existing mine of "China Clay & Soap Stone Mine" (M.L. No.- 03/85), Area-78.1160 hectare located Near Village- Khakhunda, Tehsil- Mandalgarh, Distt.- Bhilwara, Rajasthan. The PP has applied for transfer of EC (Change of name) from M/s Godha & company to Sh. Brijendra Goyal. There is another file of this mining project having file no. 15596. This case was considered in the 4.7th meeting of SEAC held on 28-31.01.2019 at additional agenda no. 71.14 and as resolved the PP was asked certain details/documents vide letter dated 07.03.2019. The PP has submitted reply of letter dated 07.03.2019 which is being dealt through file no. 15596 at agenda item no. 26. However, the PP vide letter dated 17.06.2019 has withdrawn the application due to some unavoidable situations.

Therefore, no further action is required; however, the current file (no. 15766) may be clubbed with old file (no. 15596).

Agenda no. 4 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15603)/ 2019-20

Project Name:- EC for mining of Rishabdeo Soapstone Mining Project ML No-4/99 Area 4.0473 Hect., Khasra no. 3637 Near Village- Rishabdeo, Tehsil- Taluka- Rishabdeo, District- Udaipur, Rajasthan of Shri Kalyan Singh Nagori. (Proposal No-90086)

Project Proponent:- Shri Kalyan singh Nagori , R/o-59, Mahaveer Nagar, Hiran Magri, Sec.No-4,Udaipur (Raj), [Email- kalyansinghecb2@gmail.com](mailto:kalyansinghecb2@gmail.com)

Consultant Name:- Vardan Environet, Add.-D-142, Sushant Lok-III, Sector-57,Gurgaon,(Haryana), Email-info@vardanenvironet.com

Observations of the committee:-

The PP has applied for EC of mining of Soapstone Mining Project, ML No-4/99, Area 4.0473 Hect. Khasra no. 3637 Near Village- Rishabdeo, Tehsil- Taluka- Rishabdeo, District- Udaipur, Rajasthan. The project is covered under B2 category. The SME, Udaipur has granted LOI on 19.12.2018 which was valid upto 28.02.2019. The mining plan has been approved by the SME, Udaipur on 26.12.2018. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sancturay/ National Park within 10 Km from the project site. The PP during presentation has submitted letter dated 18.06.2019 stating that the validity of LOI has expired on 28.02.2019. The matter of extension of LOI is, however, under consideration with the state government and being so the PP sought 45 days time for submitting valid LOI failing which their case may be closed & delisted.

Resolution:

The SEAC therefore resolved to accept the request of PP and allowed time of 45 days for furnishing valid LOI. In case the PP fails to submit the same the case may be closed & delisted.

Agenda no. 5 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15581)/ 2019-20

Project Name: - EC for " Quartz, Feldspar, Emerald & Beryl Mining Lease (ML NO. 07/93,ML Area 46.32ha. Production Capcity - Quartz; 18000 TPA, Feldspar ; 2000 TPA Near Village - Rajgarh, Tehsil- Nasirabad, District - Ajmer , Rajasthan of M/s Mining & Mineral Industries (Prop. Sh. Arvind Kumar Sethi. **(Praposal No- 81545)**

Project Proponent:- M/s Mining & Mineral Industries (Prop. Sh. Arvind Kumar Sethi S/o. Sh. HukumChand Sethi) Add:- 36, Kishangarh kothi jaipur Road Ajmer (Raj) Email:- ds1185@gmail.com

Consultant Name:- TM Enviro Consultancy Services.

Observations and Resolution of the committee:-

This case had already been discussed in the 4.13th meeting held on 27-30 May, 2019 and recommendation made to SEIAA to close and delist the case as neither the PP nor his consultant had appeared for presentation in the said meeting held on 27-30 May, 2019. Therefore, no further action is required.

Agenda no. 6 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15559)/ 2019-20

Project Name:- EC.for Quartz, Feldspar & Mica Mining Lease M.L.no. 06/78, 13/2001,Area 7.88Ha. Production Capacity of Quartz, Feldspar & Mica(Rom) 14820 Tonnes per annum (Quartz 4683 TPA , Feldspar 7114 TPA, & Mica 59 TPA) at near village- Gulgaon, Tehsil:- Malpura, District :- Tonk Rajasthan. **(Proposal No-83833)**

Project Proponent:- M/s. Jain Minerals. Add:- 36, Kishangarh kothi, Jaipur Road, Ajmer (Raj)
Email:- ds1185@gmail.com

Consultant Name:- TM Enviro Counsaltancy Services.

Observations and Resolution of the committee:-

This case had already been discussed in the 4.13th meeting held on 27-30 May, 2019 and recommendation made to SEIAA to close and delist the case as neither the PP nor his consultant had appeared for presentation in the said meeting held on 27-30 May, 2019. Therefore, no further action is required.

Agenda no. 7 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15560)/ 2019-20

Project Name:- EC for Quartz, Feldspar & Mining Lease M.L.no. 06/80, 22/01@ Area 19.0Ha., Khasra no. not given Production Capacity of 4000 TPA at near village- Kishanpura, Tehsil:- Beawer, District :- Ajmer (Rajasthan.) (**Praposal no-76012**)

Proponent Name:- M/s Rajasthan Minerals Supply Works Smt. Kanta Jain W/o. Late Shri Mahavir Chand Jain Add:- H.NO. 75, Anupam Ashok Marg, Ajmer E-Mail:- tmenviro@hotmail.com

Consultant Name:- TM Enviro Consultancy Services.

Observations and Resolution of the committee:-

This case had already been discussed in the 4.13th meeting held on 27-30 May, 2019 and recommendation made to SEIAA to close and delist the case as neither the PP nor his consultant had appeared for presentation in the said meeting held on 27-30 May, 2019. Therefore, no further action is required.

Agenda no. 8 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15762)/ 2019-20

Project Name:- Amendment in EC letter granted by MoEF & CC, New Delhi for Limestone Mining Project (ML NO: 15/99), Area 100.00 Ha., Near Village- Bhawanda, Tehsil – Khimsar, Distt.- Nagaur, Rajasthan in favor of Smt Suraj Kaur. (**Praposal No-29283**)

Project Proponent:- Smt Suraj Kaur, Village Post-Bhawanda, Tehsil-Khinvsar, District- Nagaur, Rajasthan. Email. Not given

Consultant Name:- Not Given.

Observations of the committee:-

The PP has applied for amendment in Environment Clearance issued by MoEF & CC vide letter dated 18.06.2010 for Limestone (minor mineral) Mining Project (ML NO: 15/99), Area 100.00 Ha. Near Village- Bhawanda, Tehsil – Khimsar, Distt.- Nagaur, Rajasthan. The MoEF & CC had issued EC for mining of 1,00,000 TPA Limestone (minor mineral) in favour of M/s Dal Chand Sharma. Subsequently, the MoEF & CC transferred the EC from M/s Dal Chand Sharma to M/s Smt. Suraj Kaur W/o Late (Sh. Dal Chand Sharma) vide letter dated 09.06.2017. The PP has requested to amend the specific condition no. A (viii), related to overburden generation and its backfilling, of EC dated 18.06.2010. The PP has not submitted any documents except copy of

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

EC dated 18.06.2010 and a copy of transfer of EC dated 09.06.2017. The PP has also not circulated any document to the committee members.

The PP during presentation has submitted letter dated 18.06.2019 stating that they have not circulated documents to the committee members and the same will be submitted soon. The PP has informed that he has also to engage some consultant accredited to NABET. The PP has requested to take up the matter in the next meeting.

Resolution:

In view of the above observations the SEAC resolved to defer the matter for future. In case the PP fails to submit the complete documents/details within 45 days the case may be closed & delisted.

Agenda no. 9 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15763)/ 2019-20

Project Name:- Rectification in Environment Clearance issued to M.L. 14/06, Near Vill.- Khirkhirta, Tehsil & Distt.- Karoli, Rajasthan Area – 12.909 Ha. Mineral Silica Sand. (Praposal No-not given)

Project Proponent:- M/s-Asahi India Glass Ltd., Add- Plot No.T-&, MIDC Industrial Area, Taloja, Dist-Raigad, Maharashtra,Email-hljain@aisglass.com

Consultant Name: - Not given.

Observations of the committee:-

The PP has applied for rectification in Environment Clearance issued by MoEF & CC vide letter dated 08.07.2008 for Khirkhirta Silica Sand mining project (M.L. 14/06), Area – 12.909 Ha. located in Village- Khirkhirta, Tehsil & Distt.- Karoli, Rajasthan. The MoEF & CC had issued EC for mining of 3,10,000 TPA Silica Sand. The PP has requested to issue rectification in respect to point no. 2 in EC wherein it is mentioned that the life of mine lease is 8 years. Further the PP stated that the life of mine is pertaining to the validity of mining plan due to projected mineable reserves, which is a variable figure, not to validity of EC. The PP has also stated that validity of mining lease has been extended upto 03.11.2058 by ME, Karauli vide letter dated 20.02.2015. The PP has not submitted any documents except copy of EC dated 08.07.2007 and ME, Karauli letter dated 20.02.2015.

Neither the PP nor his consultant has appeared for presentation in the meeting. SEAC also has not received any communication from the PP or his consultant for seeking deferment of the case.

Resolution:

The SEAC having regard to want of requisite documents, absence of PP & his consultant during presentation as also in the absence of any communication from the PP/consultant for deferment of the case, resolved to recommend to SEIAA to close & delist the case.

Agenda no. 10. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15764)/ 2019-20

Project Name:- Regarding Acknowledgement Slip of uploading online application for extension of validity of Environmental clearance of our existing “Abhaypura Soapstone Mine Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

(ML No. :- 30/1986; R-10/1996)” Catering to Rajasthan Mineral & Company having production capacity of 39,000 TPA of Soapstone situated at vill.- Abhaypura, Tehsil- Jahazpur, Distt.- Bhilwara, Rajasthan for an area of 34.113 Ha. **(Praposal No-29382)**

Project Proponent:- M/S- Rajasthan Mineral & Company, Add-B-25, Hanuman Nagar, Post-Vaishali, Jaipur, Rajasthan. Email-rajmineral333@gmail.com

Consultant Name:- Not given.

Observations and Resolution of the committee:-

This case has already been discussed in the 4.13th meeting held on 27-30 May, 2019 at agenda item no. 30 and committee resolved to ask the PP to furnish following clarifications/ documents within 45 days from the receipt of communication in this regard:

- i. Clarification in regard to anomaly in the EC issued by MoEF & CC and the Aravali certificate and cluster map about existence of lease area in Aravali Hills as indicated above.
- ii. Cluster map as per the provisions of Appendix XI of the EIA notification as indicated above.
- iii. Copy of compliance report of conditions of EC granted by the MoEF & CC vide letter dated 17.3.2009, as certified by the MoEF & CC/ RSPCB.

Therefore, no further action is required; however, the current file (no. 15764) may be clubbed with old file (no. 15717).

Agenda no. 11. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15765)/ 2019-20

Project Name:- Regarding Acknowledgement Slip of uploading online application for extension of validity of Environmental clearance of our existing “Handla-Bhatian Ball Clay, Fire Clay, Red Clay and Yellow Ochre Mine (ML No. 45/05) of Daulat Singh & Sons having production Capacity of 50,000 TPA situated at Vill.- Handla-Bhatian, Teshil- Kolayat, Distt.- Bikaner, Rajasthan for an area of 95.99177 Ha. **(Praposal No-29358)**

Project Proponent:- M/S Daulat Singh and Sons, Add- 151, Gandhi Nagar, Near Narendra Bhawan, Bikaner, Rajasthan. Email-ball_clay@rediffmail.com

Consultant Name:- Not given.

Observations and Resolution of the committee:-

This case has already been discussed in the 4.13th meeting held on 27-30 May, 2019 at agenda item no. 31 and committee resolved to ask the PP to make compliance of the condition of EC issued by the MoEF & CC vide letter dated 20.01.2016 and get the same certified by the MoEF & CC for the reason that MoEF & CC during inspection on 12.07.2018 had noted large scale violation of conditions of EC and submit complete compliance reports certified by the MoEF & CC. The PP shall also submit Cluster map as per the provisions of Appendix XI of the EIA notification. The PP shall submit the above report/ documents within 45 days from the receipt of communication in this regard.

Therefore, no further action is required; however, the current file (no. 15765) may be clubbed with old file (no. 15725).

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

Agenda no. 12. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat.1(a)B2(15696)/2019-20

Project Name: - EC for proposed Gagriya Masonry Stone Mine. M/S Barkat Ali, Ref. No. 201810000104 situated near village- Gagriya, Tehsil-Ramsar, Dist-Barmer, Rajasthan over an area of 1.00 ha. khasra no-263/35. **(Praposal No-92878)**

Project Proponent: - Barkat Ali, Vpo-Deopura, Tehsil-Chohtan, Dist-Barmer, Rajasthan. Email-singhaarav512@gmail.com

Consultant Name:- M/S. N.S. Enviro-Tech Laboratories & Consultant, Add.-Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category /Item No.	1(a) B2	
2	Location of Project	Near village – Gagriya Tehsil -Ramsar & District – Barmer, (Rajasthan)	
3	Project Details ML. No. / Production Capacity	Ref. No-201810000104, Production Capacity – 94,250 TPA of Masonry stone	
4	Project Cost:	30.0 Lacs	
5	Water Requirement & Source:	3.KLD	
6	Fuel & Energy:-	0.5 KLD (HSD	
7	Application No. & Date & Document Submitted:-	SIA/RJ/MIN/9278/2019. Dated 25.01.2019	
8	Information About Aravalli Certificate.	24.05.2019, not covered under Aravali	
9	Date of Air/Water/Noise/Monitoring	Monitoring has been done on 02.01.2018	
10	Information About 500 mts Composite Map	10.01.2019, cluster of 2 hectare having two mines of masonry stone of 1 hectare each.	
11	Environment Management Plan		EMP Cost- 0.60 Lac.
	S. No.	Particulars	Proposed Capital cost in Rs/ Annum
	1	Pollution control	15,000
	2	Pollution monitoring	15,000
	3	Greenbelt	10,000
	4	Occupation health	10,000
	5	Miscellaneous (Fencing, etc.)	10,000
Total		60,000	
12	CSR/ESR Activates		ESR Cost- 0.60 Lac.
	S. No.	Facility Provided	Total amount per year
	1	Drinking water provided near village	15,000/-

	2	Village Infrastructure as per local requirement	15,000/-	
	3	Free Medical Facilities for villagers	10,000/-	
	4	Miscellaneous (Road maintenance)	10,000/-	
	5	Woman Empowerment through Training programme.	10,000/-	
	Total		60,000/-	
13	Green Belt/ Plantation		0.10 Lac.	
14	Budgetary Breakup For Labour		Labour Welfare Cost- 0.50 Lac.	
	S. No.	Facility Provided for Laborers	Total amount	
	1.	Drinking water By Tanker	10,000/-	
	2.	First Aid Box	5,000/-	
	3.	Rest Shelter	5,000/-	
	4.	Washroom Facilities	10,000/-	
	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	10,000/-	
	6	Insurance	10,000/-	
	Total		50,000/-	
15	Present Status:-		New mine	

Observations of the committee:-

The PP has applied for EC for mining of 94250 TPA of Masonry Stone, Reference No- 201810000104, Area of 1.00 ha. Khasra no- 263/35 situated near Village- Gagriya, Tehsil- Ramsar, Dist- Barmer, Rajasthan. The project is covered under B2 category. The SME, Jodhpur has granted LOI on 17.12.2018. The mining plan has been approved by the SME, Jodhpur vide letter dated 18.01.2019. As per cluster certificate dated 20.05.2019 submitted by the ME, Barmer there are two mines of one hectare each (LOI) in the radius of 500 meter having total area 2.0 hectare. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

Resolution

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of 94250 TPA of Masonry Stone subject to adherence to the year wise production capacity, approved in the mining plan for **Project Name:** - Gagriya Masonry Stone Mine. M/S Barkat Ali, Ref. No. 201810000104 situated near village- Gagriya, Tehsil- Ramsar, Dist-Barmer, Rajasthan over an area of 1.00 ha. khasra no-263/35. **(Praposal No-92878) Project Proponent:** - Barkat Ali, Vpo- Deopura, Tehsil-Chohtan, Dist-Barmer, Rajasthan. Email-singhaarav512@gmail.com **Consultant Name:-** M/S. N.S. Enviro-Tech Laboratories & Consultant, Add.-Plot No – A-8 Neha Medical Building, Opp..ESI Hospital, Hasanpura Road, Sodala, Jaipur, [Email:- nsnaruka@nsenvirotech.com](mailto:nsnaruka@nsenvirotech.com) with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 94250 TPA Masonry Stone subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The department of Mines & Geology shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.

16. Budgetary provision, as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
20. The bench height, width and slope shall be maintained as per the MMR 1960 or the DGMS approval.
21. 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.
22. Drills shall either be operated with dust extractors or equipped with water injections system.
23. 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.
24. 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 standards prescribed by the MoEF & CC.
25. 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.
26. Blasting operation should be carried out only during the daytime with safe blasting parameters.
27. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
28. The PP shall carry out mining activities with open cast method.

Agenda no. 13. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15689)/ 2019-20

Project Name:- Environmental Clearance for Datob Granite mine, Ref. No. 20180000510 (Area- 2.4085 Hect.), Khasra No-842/1 & 842/2, Near Village- Datob, Tehsil-Todarai Singh, District- Tonk (Raj.) in favor of Shri Raja Ram Khateek S/o Shri Ghisa Lal.. **(Praposal No-92553)**

Project Proponent:- Shri Rajaram Khateek , R/o – Mahaveer Colony, Shiv Park Ke Pass. Sawatsar, Kishangarh, Dist.- Ajmer Rajasthan, Email- rajaramkhateek510@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.- Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category /Item No.	1(a) B2																						
2	Location of Project	Near village – Datob Tehsil-Todarai Singh, District- Tonk (Raj.)																						
3	Project Details ML. No. / Production Capacity	Khasra No-842/1 & 842/2, (Area- 2.4085 Hect.) Production Capacity – 167574 TPA (ROM) of Granite																						
4	Project Cost:	98.0 Lacs																						
5	Water Requirement & Source:	4.KLD																						
6	Fuel & Energy:-	0.5 KLD (HSD																						
7	Application No. & Date & Document Submitted:-	SIA/RJ/MIN/92553/2019, dated 23.01.2019																						
8	Information About Aravalli Certificate.	21.01.2019, not covered under Aravali																						
9	Date of Air/Water/Noise/Monitoring	Monitoring has been done on 19.01.2019																						
10	Information About 500 mts Composite Map	21.05.2019 individule mine																						
11	Environment Management Plan	EMP Cost- 1.20 Lac.																						
	<table><tr><th>S. No.</th><th>Particulars</th><th>Proposed Capital cost in Rs/ Annum</th></tr><tr><td>1</td><td>Pollution control</td><td>25,000</td></tr><tr><td>2</td><td>Pollution monitoring</td><td>20,000</td></tr><tr><td>3</td><td>Greenbelt</td><td>45,000</td></tr><tr><td>4</td><td>Occupation health</td><td>10,000</td></tr><tr><td>5</td><td>Miscellaneous (Fencing, etc.)</td><td>20,000</td></tr><tr><td colspan="2">Total</td><td>1,20,000</td></tr></table>			S. No.	Particulars	Proposed Capital cost in Rs/ Annum	1	Pollution control	25,000	2	Pollution monitoring	20,000	3	Greenbelt	45,000	4	Occupation health	10,000	5	Miscellaneous (Fencing, etc.)	20,000	Total		1,20,000
	S. No.	Particulars	Proposed Capital cost in Rs/ Annum																					
	1	Pollution control	25,000																					
	2	Pollution monitoring	20,000																					
	3	Greenbelt	45,000																					
	4	Occupation health	10,000																					
	5	Miscellaneous (Fencing, etc.)	20,000																					
	Total		1,20,000																					
12	CSR/ESR Activates	ESR Cost- 1.96 Lac.																						
	<table><tr><th>S. No.</th><th>Facility Provided</th><th>Total amount per year</th></tr><tr><td>1</td><td>Provided drinking water facility village/school by hand pump</td><td>55,000/-</td></tr><tr><td>2</td><td>Health camp and free medicine</td><td>50,000/-</td></tr><tr><td>3</td><td>Cloth distribution to poor villegers</td><td>45,000/-</td></tr><tr><td>4</td><td>Educational support to poor students specially girl</td><td>46,000/-</td></tr><tr><td colspan="2">Total</td><td>1,96,000/-</td></tr></table>			S. No.	Facility Provided	Total amount per year	1	Provided drinking water facility village/school by hand pump	55,000/-	2	Health camp and free medicine	50,000/-	3	Cloth distribution to poor villegers	45,000/-	4	Educational support to poor students specially girl	46,000/-	Total		1,96,000/-			
	S. No.	Facility Provided	Total amount per year																					
	1	Provided drinking water facility village/school by hand pump	55,000/-																					
	2	Health camp and free medicine	50,000/-																					
	3	Cloth distribution to poor villegers	45,000/-																					
	4	Educational support to poor students specially girl	46,000/-																					
Total		1,96,000/-																						
13	Green Belt/ Plantation	0.45 Lac.																						
14	Budgetary Breakup For Labour	Labour Welfare Cost- 1.10 Lac.																						
	<table><tr><th>S. No.</th><th>Facility Provided for Laborers</th><th>Total amount</th></tr><tr><td>1.</td><td>Drinking water By Tanker</td><td>38,000/-</td></tr></table>			S. No.	Facility Provided for Laborers	Total amount	1.	Drinking water By Tanker	38,000/-															
	S. No.	Facility Provided for Laborers	Total amount																					
1.	Drinking water By Tanker	38,000/-																						

	2.	First Aid Box	10,000/-	
	3.	Rest Shelter	15,000/-	
	4.	Washroom Facilities	17,000/-	
	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	20,000/-	
	6	Insurance	10,000/-	
		Total	1,10,000/-	
15	Present Status:-		New Mine	

Observations of the committee:-

The PP has applied for EC for mining of 167574 TPA (ROM) of Granite, Ref. No. 20180000510 (Area- 2.4085 Hect.), Khasra No-842/1 & 842/2, Near Village- Datob, Tehsil-Todarai Singh, District- Tonk (Raj.) The project is covered under B2 category. The SME, Jaipur has granted LOI on 06.09.2018. The mining plan has been approved by the SME, Jaipur vide letter dated 16.10.2018. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of 167574 TPA (ROM) of granite subject to adherence to the year wise production capacity, approved in the mining plan for **Project Name:-** Datob Granite, Ref. No. 20180000510 (Area- 2.4085 Hect.), Khasra No-842/1 & 842/2, Near Village- Datob, Tehsil-Todarai Singh, District- Tonk (Raj.) (**Praposal No-92553**), **Project Proponent:-** Shri Rajaram Khateek , R/o – Mahaveer Colony, Shiv Park Ke Pass. Sawatsar, Kishangarh, Dist.- Ajmer Rajasthan, Email-rajaramkhateek510@gmail.com, **Consultant Name:-** M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.-Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 167574 TPA (ROM) of Granite subject to adherence to the year wise production capacity, approved in the mining plan.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgement of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.

6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgement dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgement of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The department of Mines & Geology shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgement of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of granite mining shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.

20. The bench height, width and slope shall be maintained as per the MMR 1960 or the DGMS approval.
21. 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.
22. Drills shall either be operated with dust extractors or equipped with water injections system.
23. 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.
24. 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 standards prescribed by the MoEF & CC.
25. 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.
26. Blasting operation should be carried out only during the daytime with safe blasting parameters.
27. The project proponent shall take all due care to protect the existing flora and fauna and an amount of Rs. 65000/- per year shall be spent for peacock conservation. Utmost precaution shall be taken to conserve wildlife.
28. The PP shall carry out mining activities with open cast method.

Agenda no. 14. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15690)/ 2019-20

Project Name:- Environmental Clearance for Nagar Granite mine, Reference No. 2018100001087, (Area- 2.3552 Hect.), Khasra No-230/4 , 230/14 Near Village- Nagar, Tehsil- Malpura, District- Tonk (Raj.) in favor of Shri Suresh Kumar and Shri Vishwash Choudhary,, (Praposal No-92549)

Project Proponent:- Shri. Suresh Kumar and Shri Vishwas Choudhary, R/o- Kalayanpura, Post- Faglava, Tehsil- Dhod, Dist.- Sikar, Rajasthan, Email- vishwasbijarniya@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.- Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category /Item No.(In Schedule):	1(a) B2
2	Location of Project	Near village – Nagar Tehsil-Malpura, District- Tonk (Raj.)
3	Project Details ML. No. / Production Capacity	Khasra No-230/4 & 230/14, (Area- 2.3552 Hect.) Production Capacity – 268886 TPA (ROM) of Granite
4	Project Cost:	96.0 Lacs
5	Water Requirement & Source:	4.KLD
6	Fuel & Energy:-	0.5 KLD (HSD)

7	Application No. & Date & Document Submitted:-	SIA/RJ/MIN/92549/2019 dated 23.01.2019																								
8	Information About Aravalli Certificate.	21.01.2019 , not covered under Aravalli																								
9	Date of Air/Water/Noise/Monitoring	Monitoring has been done on 19.01.2019																								
10	Information About 500 mts Composite Map	21.05.2019 individual mine																								
11	Environment Management Plan	EMP Cost- 1.00 Lac.																								
	<table> <tr> <th>S. No.</th><th>Particulars</th><th>Proposed Capital cost in Rs/ Annum</th></tr> <tr> <td>1</td><td>Pollution control</td><td>25,000</td></tr> <tr> <td>2</td><td>Pollution monitoring</td><td>20,000</td></tr> <tr> <td>3</td><td>Greenbelt</td><td>45,000</td></tr> <tr> <td>4</td><td>Occupation health</td><td>10,000</td></tr> <tr> <td>5</td><td>Miscellaneous (Fencing, etc.)</td><td>20,000</td></tr> <tr> <td colspan="2">Total</td><td>1,20,000</td></tr> </table>	S. No.	Particulars	Proposed Capital cost in Rs/ Annum	1	Pollution control	25,000	2	Pollution monitoring	20,000	3	Greenbelt	45,000	4	Occupation health	10,000	5	Miscellaneous (Fencing, etc.)	20,000	Total		1,20,000				
S. No.	Particulars	Proposed Capital cost in Rs/ Annum																								
1	Pollution control	25,000																								
2	Pollution monitoring	20,000																								
3	Greenbelt	45,000																								
4	Occupation health	10,000																								
5	Miscellaneous (Fencing, etc.)	20,000																								
Total		1,20,000																								
12	CSR/ESR Activates	ESR Cost- 1.92 Lac.																								
	<table> <tr> <th>S. No.</th><th>Facility Provided</th><th>Total amount per year</th></tr> <tr> <td>1</td><td>Provided drinking water facility village/school by hand pump</td><td>55,000/-</td></tr> <tr> <td>2</td><td>Health camp and free medicine</td><td>48,000/-</td></tr> <tr> <td>3</td><td>Cloth distribution to poor villagers</td><td>45,000/-</td></tr> <tr> <td>4</td><td>Educational support to poor students specially girl</td><td>44,000/-</td></tr> <tr> <td colspan="2">Total</td><td>1,92,000/-</td></tr> </table>	S. No.	Facility Provided	Total amount per year	1	Provided drinking water facility village/school by hand pump	55,000/-	2	Health camp and free medicine	48,000/-	3	Cloth distribution to poor villagers	45,000/-	4	Educational support to poor students specially girl	44,000/-	Total		1,92,000/-							
S. No.	Facility Provided	Total amount per year																								
1	Provided drinking water facility village/school by hand pump	55,000/-																								
2	Health camp and free medicine	48,000/-																								
3	Cloth distribution to poor villagers	45,000/-																								
4	Educational support to poor students specially girl	44,000/-																								
Total		1,92,000/-																								
13	Green Belt/ Plantation	0.45 Lac.																								
14	Budgetary Breakup For Labour	Labour Welfare Cost- 1.10 Lac.																								
	<table> <tr> <th>S. No.</th><th>Facility Provided for Laborers</th><th>Total amount</th></tr> <tr> <td>1.</td><td>Drinking water By Tanker</td><td>38,000/-</td></tr> <tr> <td>2.</td><td>First Aid Box</td><td>10,000/-</td></tr> <tr> <td>3.</td><td>Rest Shelter</td><td>15,000/-</td></tr> <tr> <td>4.</td><td>Washroom Facilities</td><td>17,000/-</td></tr> <tr> <td>5</td><td>Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet</td><td>20,000/-</td></tr> <tr> <td>6</td><td>Insurance</td><td>10,000/-</td></tr> <tr> <td colspan="2">Total</td><td>1,10,000/-</td></tr> </table>	S. No.	Facility Provided for Laborers	Total amount	1.	Drinking water By Tanker	38,000/-	2.	First Aid Box	10,000/-	3.	Rest Shelter	15,000/-	4.	Washroom Facilities	17,000/-	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	20,000/-	6	Insurance	10,000/-	Total		1,10,000/-	
S. No.	Facility Provided for Laborers	Total amount																								
1.	Drinking water By Tanker	38,000/-																								
2.	First Aid Box	10,000/-																								
3.	Rest Shelter	15,000/-																								
4.	Washroom Facilities	17,000/-																								
5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	20,000/-																								
6	Insurance	10,000/-																								
Total		1,10,000/-																								
15	Present Status:-	New Mine																								

Observations of the committee:-

The PP has applied for EC for mining of 268886 TPA (ROM) of Granite, Reference No. 2018100001087, (Area- 2.3552 Hect.), Khasra No-230/4 , 230/14 Near Village- Nagar, Tehsil- Malpura, District- Tonk (Raj.). The project is covered under B2 category. The SME, Jaipur has granted LOI on 18.12.2018. The mining plan has been approved by the SME, Jaipur vide letter

dated 24.12.2018. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of 268886 TPA (ROM) of granite subject to adherence to the year wise production capacity, approved in the mining plan for **Project Name:-** Nagar Granite mine, No. 2018100001087, (Area- 2.3552 Hect.) Near Village- Nagar, Tehsil-Malpura, District- Tonk (Raj.) in favor of Shri Suresh Kumar and Shri Vishwash Choudhary, Khasra No-230/4 , 230/14. (**Praposal No-92549**), **Project Proponent:-** Shri.- Suresh Kumar, R/o- Kalayanpura, Post- Faglava, Tehsil- Dhod, Dist.- Sikar, Rajasthan, Email- vishwasbijarniya@gmail.com **Consultant Name:-** M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.-Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, [Email.-nsnaruka@nsenvirotech.com](mailto:nsnaruka@nsenvirotech.com) with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 268886 TPA (ROM) of Granite subject to adherence to the year wise production capacity, approved in the mining plan.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgement of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgement dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgement of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The department of Mines & Geology shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgement of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.

10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of granite mining shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
20. The bench height, width and slope shall be maintained as per the MMR 1960 or the DGMS approval.
21. 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.
22. Drills shall either be operated with dust extractors or equipped with water injections system.
23. 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.
24. 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 standards prescribed by the MoEF & CC.

25. 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.
26. Blasting operation should be carried out only during the daytime with safe blasting parameters.
27. The project proponent shall take all due care to protect the existing flora and fauna and an amount of Rs. 65000/- per year shall be spent for peacock conservation. Utmost precaution shall be taken to conserve wildlife.
28. The PP shall carry out mining activities with open cast method.

Agenda no. 15. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15698)/ 2019-20

Project Name:- Environmental Clearance for Gagriya Masonry Stone Mine. M/s Barkat Ali Ref No. 201810000392 situated near Village- Gagriya, Tehsil- Ramsar, District- Barmer, Rajasthan over area of 1.00 ha. Khasra no-263/35. **(Proposal No-92870)**

Project Proponent:- Barkat Ali, VPO- Deopura, Tehsil-Chohtan, Dist.- Barmer, Rajasthan, Email. -Singhaarav512@gmail.com

Consultant Name:- M/S. N.S. Enviro-Tech Laboratories & Consultant, Add.-Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.- nsnaruka@nsenvirotech.com

Information as per Form- 1 and other documents submitted by Project Proponent..

1.	Category /Item No.	1(a) B2																					
2	Location of Project	Near village – Gagriya Tehsil -Ramsar & District – Barmer, (rajasthan)																					
3	Project Details ML. No. / Production Capacity	Ref. No-201810000392, Production Capacity – 68,250 TPA of Masonry stone																					
4	Project Cost:	30.0 Lacs																					
5	Water Requirement & Source:	3.KLD																					
6	Fuel & Energy:-	0.5 KLD (HSD)																					
7	Application No. & Date & Document Submitted:-	SIA/RJ/MIN/92780/2019 dated 25.01.2019																					
8	Information About Aravalli Certificate.	24.05.2019, not covered under Aravalli																					
9	Date of Air/Water/Noise/Monitoring	Monitoring has been done on 02.01.2018																					
10	Information About 500 mts Composite Map	16.05.2019																					
11	Environment Management Plan	EMP Cost- 0.60 Lac.																					
<table border="1"> <thead> <tr> <th>S. No.</th><th>Particulars</th><th>Proposed Capital cost in Rs/ Annum</th></tr> </thead> <tbody> <tr> <td>1</td><td>Pollution control</td><td>15,000</td></tr> <tr> <td>2</td><td>Pollution monitoring</td><td>15,000</td></tr> <tr> <td>3</td><td>Greenbelt</td><td>10,000</td></tr> <tr> <td>4</td><td>Occupation health</td><td>10,000</td></tr> <tr> <td>5</td><td>Miscellaneous (Fencing, etc.)</td><td>10,000</td></tr> <tr> <td colspan="2">Total</td><td>60,000</td></tr> </tbody> </table>			S. No.	Particulars	Proposed Capital cost in Rs/ Annum	1	Pollution control	15,000	2	Pollution monitoring	15,000	3	Greenbelt	10,000	4	Occupation health	10,000	5	Miscellaneous (Fencing, etc.)	10,000	Total		60,000
S. No.	Particulars	Proposed Capital cost in Rs/ Annum																					
1	Pollution control	15,000																					
2	Pollution monitoring	15,000																					
3	Greenbelt	10,000																					
4	Occupation health	10,000																					
5	Miscellaneous (Fencing, etc.)	10,000																					
Total		60,000																					

12	CSR/ESR Activates	ESR Cost- 0.60 Lac.																								
	<table> <tr> <th>S. No.</th><th>Facility Provided</th><th>Total amount per year</th></tr> <tr> <td>1</td><td>Drinking water for near village</td><td>15,000/-</td></tr> <tr> <td>2</td><td>Village Infrastructure as per local requirement</td><td>15,000/-</td></tr> <tr> <td>3</td><td>Free Medical Facilities for villagers</td><td>10,000/-</td></tr> <tr> <td>4</td><td>Miscellaneous (Road maintenance)</td><td>10,000/-</td></tr> <tr> <td>5</td><td>Woman Empowerment through Training programme.</td><td>10,000/-</td></tr> <tr> <td colspan="2">Total</td><td>60,000/-</td></tr> </table>	S. No.	Facility Provided	Total amount per year	1	Drinking water for near village	15,000/-	2	Village Infrastructure as per local requirement	15,000/-	3	Free Medical Facilities for villagers	10,000/-	4	Miscellaneous (Road maintenance)	10,000/-	5	Woman Empowerment through Training programme.	10,000/-	Total		60,000/-				
S. No.	Facility Provided	Total amount per year																								
1	Drinking water for near village	15,000/-																								
2	Village Infrastructure as per local requirement	15,000/-																								
3	Free Medical Facilities for villagers	10,000/-																								
4	Miscellaneous (Road maintenance)	10,000/-																								
5	Woman Empowerment through Training programme.	10,000/-																								
Total		60,000/-																								
13	Green Belt/ Plantation	0.15 Lac.																								
14	Budgetary Breakup For Labour	Labour Welfare Cost- 0.50 Lac.																								
	<table> <tr> <th>S. No.</th><th>Facility Provided for Laborers</th><th>Total amount</th></tr> <tr> <td>1.</td><td>Drinking water By Tanker</td><td>10,000/-</td></tr> <tr> <td>2.</td><td>First Aid Box</td><td>5,000/-</td></tr> <tr> <td>3.</td><td>Rest Shelter</td><td>5,000/-</td></tr> <tr> <td>4.</td><td>Washroom Facilities</td><td>10,000/-</td></tr> <tr> <td>5</td><td>Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet</td><td>10,000/-</td></tr> <tr> <td>6</td><td>Insurance</td><td>10,000/-</td></tr> <tr> <td></td><td>Total</td><td>60,000/-</td></tr> </table>	S. No.	Facility Provided for Laborers	Total amount	1.	Drinking water By Tanker	10,000/-	2.	First Aid Box	5,000/-	3.	Rest Shelter	5,000/-	4.	Washroom Facilities	10,000/-	5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	10,000/-	6	Insurance	10,000/-		Total	60,000/-	
S. No.	Facility Provided for Laborers	Total amount																								
1.	Drinking water By Tanker	10,000/-																								
2.	First Aid Box	5,000/-																								
3.	Rest Shelter	5,000/-																								
4.	Washroom Facilities	10,000/-																								
5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	10,000/-																								
6	Insurance	10,000/-																								
	Total	60,000/-																								
15	Present Status:-	New mine																								

Observations of the committee:-

The PP has applied for EC for mining of 68250 TPA of Masonry Stone, Ref No. 201810000392 situated near Village- Gagriya, Tehsil- Ramsar, District- Barmer, Rajasthan over area of 1.00 ha. Khasra no- 263/35. The project is covered under B2 category. The SME, Jodhpur has granted LOI on 17.12.2018. The mining plan has been approved by the SME, Jodhpur vide letter dated 18.01.2019. As per cluster certificate dated 10.01.2019 submitted by the ME, Barmer there are two mines of one hectare each (LOI) in the radius of 500 meter having total area 2.0 hectare. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

Resolution

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of 68250 TPA of Masonry Stone subject to adherence to the year wise production capacity, approved in the mining plan for **Project Name:-** Gagriya Masonry Stone Mine. M/s Barkat Ali Ref No. 201810000392 situated near Village- Gagriya, Tehsil- Ramsar, District- Barmer, Rajasthan over area of 1.00 ha. Khasra no- 263/35. **(Praposal No-92870) Project Proponent:-** Barkat Ali, VPO- Deopura, Tehsil-Chohtan, Dist.- Barmer, Rajasthan, Email. -Singhaarav512@gmail.com **Consultant Name:-** M/S. N.S. Enviro-Tech Laboratories & Consultant, Add.-Plot No – A-8 Neha Medical

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 68250 TPA of Masonry Stone subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The department of Mines & Geology shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.

13. The mining operations shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision, as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
20. The bench height, width and slope shall be maintained as per the MMR 1960 or the DGMS approval.
21. 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.
22. Drills shall either be operated with dust extractors or equipped with water injections system.
23. 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.
24. 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 standards prescribed by the MoEF & CC.
25. 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.
26. Blasting operation should be carried out only during the daytime with safe blasting parameters.
27. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
28. The PP shall carry out mining activities with open cast method.

Agenda no. 16. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15687)/ 2019-20

Project Name:- Environmental Clearance of our Daruda Masonary stone Cluster Area, Plot No. 11, (Plot Area- 1.00 Hectare), Cluster area- 34.94ha, Near Village- Daruda, Tehsil-Barmer,

District- Barmer (Rajasthan) in favor of M/s Shri Madan lal S/o Shri Chaturbhuj Singhal.
(Praposal No-30500)

Project Proponent:- TEEL SINGH,Vill-Marudi, Tehsil-Barmer, Dist.- Barmer, Rajasthan,
Email. Teelsinghbarmer11@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.-
Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur,
Email.-nsnaruka@nsenvirotech.com

Observations and Resoution of the committee:-

The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The PP has proposed to carry out mining of 161200 TPA (ROM) of masonry stone (minor mineral) at plot no. 11 having LOI dated 18.07.2018. Mining plan with respect to the LOI has been approved on 04.10.2018. It is a new project having capital cost of Rs.30 lac. The LOI of the PP is a part of cluster having area of 34.94 hectare.

The SEAC therefore, observed that the PP is required to conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster.

The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The SEAC is of the view that the PP should get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports. Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC prescribed the **ToR** with public hearing for carrying out detailed EIA and preparing comprehensive EIA report as per the provisions of the EIA notification 2006. **The ToR is enclosed at Annexure ‘A’.**

Agenda no. 17. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15684)/ 2019-20

Project Name:- Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 12, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil-Barmer, District- Barmer (Raj.) in favor of M/s. Smt. Poonam Kanwar W/o Shri Kamal Singh, **(Praposal No-30528)**

Project Proponent:- Smt. POONAM KANWAR , Vill & Post- Marudi, Tehsil- Barmer, Dist.- Barmer, Rajasthan , Email- poonammasonary12@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.-
Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur,
Email.-nsnaruka@nsenvirotech.com

Observations and Resolution of the committee:-

The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The PP has proposed to carry out mining of 124800 TPA (ROM) of masonry stone (minor mineral) at plot no. 12 having LOI dated 18.07.2018. Mining plan with respect to the LOI has been approved on 04.10.2018. It is a

new project having capital cost of Rs.30 lac. The LOI of the PP is a part of cluster having area of 34.94 hectare.

The SEAC therefore, observed that the PP is required to conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo- hydrological study of the cluster.

The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The SEAC is of the view that the PP should get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports. Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC prescribed the **ToR** with public hearing for carrying out detailed EIA and preparing comprehensive EIA report as per the provisions of the EIA notification 2006. **The ToR is enclosed at Annexure 'A'.**

Agenda no. 18. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15776)/ 2019-20

Project Name:- Submission of Application for Prior Environmental Clearance of our Daruda Masonary stone Cluster Area, Plot No. 10, (Plot Area – 1.00 Hectare) Near Village – Duruda, Tehsil – Barmer, District – Barmer (Rajasthan) in favor of M/s. Yougesh Rajpurohit. Area no. 1.00 hectare Khasra No.10 **(Proposal no-30515)**

Project Proponent:- Shri. Yogesh Rajpurhoit R/o Saphef Aakhda Mahabar, Tehsil – Barmer, District- Barmar, (Rajasthan) Email-yogeshmasonry10@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.- Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Observations and Resolution of the committee:-

The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The PP has proposed to carry out mining of 106600 TPA (ROM) of masonry stone (minor mineral) at plot no. 10 having LOI dated 12.09.2018. Mining plan with respect to the LOI has been approved on 08.02.2019. It is a new project having capital cost of Rs.30 lac. The LOI of the PP is a part of cluster having area of 34.94 hectare.

The SEAC therefore, observed that the PP is required to conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo- hydrological study of the cluster.

The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The SEAC is of the view that the PP should get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports. Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC prescribed the **ToR** with public hearing for carrying out detailed EIA and

preparing comprehensive EIA report as per the provisions of the EIA notification 2006. **The ToR is enclosed at Annexure 'A'.**

Agenda no. 19. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15680)/ 2019-20

Project Name:- Submission of Application for Prior Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 14, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil-Barmer, District- Barmer (Raj.) in favor of M/s. Smt.Jadha Kanwar W/o Shri Heer Singh, cluster area-34.94ha,(**Praposal No-30571**)

Project Proponent:- Smt. Jadha Kanwar , Vill & Post- Marudi, Tehsil- Barmar, Dist.- Barmer, Rajasthan , Email.- jadhakanwar14@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.- Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Observations and Resolution of the committee:-

The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The PP has proposed to carry out mining of 161850 TPA of masonry stone (minor mineral) at plot no. 14 having LOI dated 18.07.2018. Mining plan with respect to the LOI has been approved on 04.10.2018. It is a new project having capital cost of Rs.30 lac. The LOI of the PP is a part of cluster having area of 34.94 hectare.

The SEAC therefore, observed that the PP is required to conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster.

The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The SEAC is of the view that the PP should get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports. Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC prescribed the **ToR** with public hearing for carrying out detailed EIA and preparing comprehensive EIA report as per the provisions of the EIA notification 2006. **The ToR is enclosed at Annexure 'A'.**

Agenda no. 20. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15685)/ 2019-20

Project Name:- Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 15, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil-Barmer, District- Barmer (Raj.) in favor of M/s. Smt.Jadha Kanwar W/o Shri Heer Singh, cluster area-34.94ha, (**Praposal No-30565**)

Project Proponent:- Smt. Jadha Kanwar , Vill & Post- Marudi, Tehsil- Barmar, Dist.- Barmer, Rajasthan , Email.- jadhakanwar15@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.- Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Observations and Resolution of the committee:-

The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The PP has proposed to carry out mining of 157300 TPA (ROM) of masonry stone (minor mineral) at plot no. 15 having LOI dated 18.07.2018. Mining plan with respect to the LOI has been approved on 04.10.2018. It is a new project having capital cost of Rs.30 lac. The LOI of the PP is a part of cluster having area of 34.94 hectare.

The SEAC therefore, observed that the PP is required to conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster.

The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The SEAC is of the view that the PP should get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports. Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC prescribed the **ToR** with public hearing for carrying out detailed EIA and preparing comprehensive EIA report as per the provisions of the EIA notification 2006. **The ToR is enclosed at Annexure ‘A’.**

Agenda no. 21. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15686)/ 2019-20

Project Name:- Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 03, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil-Barmer, District- Barmer (Raj.) in favour of M/s. Shri Madan Lal S/o Shri Chaturbhuj Singhal, cluster area-34.94ha, (**Praposal No-30519**)

Project Proponent:- Madan Lal, Station Road, Barmer, Tehsil & Dist. Barmer Rajasthan, Email. Madanmasonry03@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.- Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Observations and Resolution of the committee:-

This case had already been discussed in the 4.13th meeting held on 27-30 May, 2019 and ToR was issued for conducting EIA/EMP of cluster having area of 34.94 hectare. Therefore, no further action is required.

Agenda no. 22. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15682)/ 2019-20

Project Name:- Environmental Clearance of our Daruda Masonary Stone Cluster Area, Plot No. 17, (Plot Area- 1.00 Hect.) Near Village- Daruda, Tehsil-Barmer, District- Barmer (Raj.) in

favor of M/s. Shri Vilat kanwar W/o Shri Teel Singh, cluster area-34.94ha, (**Praposal No-30512**)

Project Proponent:- Smt. VILAT KANWAR , Vill. & Post- Marudi, Tehsil- Barmer, Dist.- Barmer Rajasthan, Email- vilatkanwar17@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.- Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Observations and Resolution of the committee:-

The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The PP has proposed to carry out mining of 150800 TPA (ROM) of masonry stone (minor mineral) at plot no. 17 having LOI dated 18.07.2018. Mining plan with respect to the LOI has been approved on 04.10.2018. It is a new project having capital cost of Rs.30 lac. The LOI of the PP is a part of cluster having area of 34.94 hectare.

The SEAC therefore, observed that the PP is required to conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster.

The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The SEAC is of the view that the PP should get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports. Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC prescribed the **ToR** with public hearing for carrying out detailed EIA and preparing comprehensive EIA report as per the provisions of the EIA notification 2006. **The ToR is enclosed at Annexure ‘A’.**

Agenda no. 23. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15815)/ 2019-20

Project Name:- Submission of Application for Prior Environmental Clearance of our Daruda Madonary stone Cluster Area, Plot no. 01(Plot area -1.00 Hectare) Near village - daruda, Tehsil barmer, District barmer(Rajasthan) in favor of M/s smt. Mohan kanwar W/o shri Tan Singh. (**Proposal no-30522**)

Project Proponent:- Smt. Mohan Kanwar W/o Sh. Tan Singh village & Post -Rathoram, Tehsil- Ramsar, District Barmer, Email-mohanmasonary01@gmail.com

Consultant Name:- M/S. N.S. ENVIRO-TECH LABORATORIES & CONSULTANT, Add.- Plot No – A-8 Neha Medical Building, Opp.,ESI Hospital, Hasanpura Road, Sodala, Jaipur, Email.-nsnaruka@nsenvirotech.com

Observations and Resolution of the committee:-

The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The PP has proposed to carry out mining of 102500 TPA (ROM) of masonry stone (minor mineral) at plot no. 01 having LOI dated

18.07.2018. Mining plan with respect to the LOI has been approved on 04.10.2018. It is a new project having capital cost of Rs.30 lac. The LOI of the PP is a part of cluster having area of 34.94 hectare.

The SEAC therefore, observed that the PP is required to conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster.

The EIA/EMP may be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The SEAC is of the view that the PP should get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports. Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC prescribed the **ToR** with public hearing for carrying out detailed EIA and preparing comprehensive EIA report as per the provisions of the EIA notification 2006. **The ToR is enclosed at Annexure 'A'.**

Agenda no. 24. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15864)/ 2019-20

Project Name:- Regarding grant of E C of Aalaniyawas Bajri Mining Project (M.L. NO. 72/2019) Mining Lease Area: 2.8798 Hec. Khasra No. 553, 573, 574, 575, Located Near Vill.- Aalaniyawas, Teshil- Riyan Bari, Distt.- Nagaur, Raj. **(Praposal No-34374)**

Project Proponent:- Rajeshwari Devi, R/o Aalaniyawas, Tehsil- Riyan Bari, Distt.- Nagaur Rajasthan , Email.- Navdurgaaajmer@gmail.com

Consultant Name:- GEO GREEN ENVIRO HOUSE PVT. LTD. C/O Shivani Mines & Minerals, B39, RIICO Housing Colony, Beawar, Distt.- Ajmer Raj. Email.- Shivanimines@gmail.com

Observations of the committee:-

The PP has applied for ToR for mining of 101750 TPA of Bajri Mining Project (M.L. NO. 72/2019) Mining Lease Area: 2.8798 Hec. Located Near Vill.- Aalaniyawas, Teshil- Riyan Bari, Distt.- Nagaur, Raj. The project is covered under B1 category. The SME, Ajmer has granted LOI on 06.03.2019. The mining plan has been approved by the SME, Ajmer vide letter dated 26.03.2019. This LOI falls in cluster having an area of more than 5 hectare. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site. The certificate dated 17.04.2019 issued by Executive Engineer, Water Resources Division, Merta City states that any part of the said mining lease does not fall in or is not part of any river and stream stretch and that the mining in the area will not infringe the directions of the Hon'ble Supreme Court, in the matter of SLP No. 34811/2013 Naveen Sharma V/s State of Rajasthan & oth. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & others that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the presentation made by the PP and examination of documents submitted by him the SEAC prescribed the following ToR with public hearing, for carrying out detailed

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

study for preparing comprehensive EIA report as per the provisions of the EIA notification 2006.

General TOR:

1. The validity period of this ToRs letter would be for a period of three years from the date of dispatch of the ToRs letter.
2. The study area will comprise 10 km zone around the mine lease from lease periphery and the data contained in the EIA with respect to mining operations such as conceptual pit limits, waste generation etc. should be for the life of the mine/lease period.
3. Location of other industries & mines within the study area along with their production and pollutants generated by them, estimated pollution load and cumulative impact on environment including the proposed project should be submitted. The same shall be accounted for while generating mathematical models of pollution dispersion for preparation of the EMP.
4. In the case of existing mine, year-wise production (since inception of the mines) details clearly indicating the proposed highest production for the life of the mine/lease period should be submitted.
5. Details of land to be used as the designated dumping site for OB dump should be selected and proposed within the lease area as per the approved mining plan. In no case the overburden should be dumped outside the lease area, however proposal for utilization of OB for construction or other meaningful use to the extent possible may be submitted and should try to work on zero waste patterns. Details regarding quantity of solid waste generation to be estimated and details for its disposal and dump management are to be provided.
6. Land use plan of the mine lease area should be prepared to encompass pre-operational, operational and post operational phases.
7. The P.P. should provide a mining plan along-with progressive mine closer plan and implementation plan at the time of submission of application for the EC.
8. Based on the study and the points raised by the people during public hearing, the P.P. shall work out an effective plan to address the environmental, socio-economic and other issues identified during the process, with suitable funds allocation for the purpose. Further PP shall implement all commitments made during public hearing, while implementing the project.
9. Certificate regarding mine lease area not falling in the Aravalli Hills issued by the Mining Engineer/ Assistant Mining Engineer in the prescribed format, as per the instructions contained in the letter no. DMG/ADM/Env/EC/F11/06/17-76 dt. 17.01.2011 issued by the Director, Department of Mines and Geology, GoR, Udaipur, should be submitted.
10. List/details within 10 km radius of the mine lease area, the location of human settlement, water bodies, Reserve Forest, National Parks, Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/Elephant reserves (existing / proposed), shall be clearly indicated giving the land use. Necessary clearance, if any, as may be applicable to such projects due to proximity

of the ecologically sensitive areas as mentioned above shall be obtained from the Chief Wildlife Warden under the Wildlife (Protection) Act' 1972 and submitted. This location map should also indicate the list and location of other mine leases existing, if any, within 10 km radius.

11. The ToR is subject to the specific condition that the PP shall obtain prior clearance from forestry and wild life angle including clearance from Standing Committee of the National Board Wild Life if applicable. It is further categorically stated that grant of EC does not necessary implies that forestry and wild life clearance shall be granted to the project and that their proposals for forestry and wild life clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any, based on environment clearance so granted, in anticipation of the clearance from forestry and wildlife angle shall be entirely at the cost and risk of the project proponent and Ministry of Environment & Forests shall not be responsible in this regard in any manner.
12. A detailed biological study for the study area [core zone and buffer zone (10 km radius of the periphery of the mine lease)] shall be carried out. Details of flora and fauna, duly authenticated, separately for core and buffer zone should be furnished based on field survey. The details regarding flora to include information regarding (a) trees, shrubs, grasses, (b) frequency, density, I V I, abundance % of species occurring on proposed site, (c) dominant species of trees, shrubs , grasses (d) endemic species, (e) threatened species, (f) rare species, (g) endangered species and (h) vulnerable species. The details of fauna to include information regarding list and distribution clearly indicating the Schedule of the fauna present. In case of any scheduled-I fauna found in the study area, the necessary plan for their conservation should be prepared in consultation with State Forest and Wildlife Department and details furnished. Necessary allocation of funds for implementing the same should be made as part of the project cost.
13. Collection of one season (non-monsoon) primary baseline data on ambient air quality, water quality, noise level, soil and flora and fauna, ambient air quality should be determined by measuring the concentration of parameters like P.M._{2.5}, P.M.₁₀, SO₂, NO_x according to the latest standards prescribed by CPCB. Site-specific meteorological data should also be collected. The location of the monitoring stations (minimum 6) should be justified. Date wise collected baseline AAQ data should form part of EIA and EMP report. The monitoring shall be carried out by CPCB/NABL/ MOEF&CC/GoR approved laboratory and copy of the report to be submitted.
14. Air quality modelling should be carried out for prediction of impact of the project on the air quality of the area. It should also take into account the impact of movement of vehicles for transportation of mineral. The details of the model used and input parameters used for modelling should be provided. The air quality contours may be shown on a location map clearly indicating the location of the site, location of sensitive receptors, if any and the habitation. The wind roses showing pre-dominant wind direction should be indicated on map. Wind Rose Diagram should be representative and include stability class and inversion phenomenon of that area along with the lapse rate.
15. Surface and ground water study should be carried out, both pre-monsoon and post monsoon monitoring. Information about proposed working depth of mining area, groundwater table

both in above MSL and Below Ground Level (BGL) should be provided. Based on actual monitored data, it may clearly be shown whether mine working will intersect groundwater table or not. In case the mining activity intersects the ground water table then necessary permission from CGWA should be obtained. Impact of the project on the water quality both surface and groundwater should also be assessed and necessary safeguard measures, if any required should be provided. Further, submit water drainage plan of the 10 km study area.

16. The P.P. should ensure compliance of the order of the Hon'ble Rajasthan High Court, Jodhpur, in D. B. Civil writ petition no. 1536 of 2003 in the matter of Abdul Rahman vs State of Rajasthan and others and submit a brief note regarding compliance of the court order.
17. The water requirement for the project, its availability and source to be furnished. A detailed water balance should also be provided. Fresh water requirement (if any) for the project should also be indicated. Necessary clearance from the Competent Authority for drawl of requisite quantity of water for the project should be provided. Details of water conservation measures including rainwater harvesting should be provided and to be adopted in the project.
18. Consumption of diesel and its storage should be provided along with an action plan for its efficient consumption.
19. The Conceptual post mine land use plan and Reclamation & Rehabilitation (R&R) plan of mined out area (with plans and sections at appropriate scale as per MCDR 1988) should be submitted.
20. Impact on local transport and infrastructure due to the project: Projected increase in hauling vehicles as a result of the project in the present road network (including those outside the project area) and whether it is capable of handling the increased load. Arrangement for improving the infrastructure to avoid any congestion especially at junctions and mishaps throughout the route of transportation of mineral should be ensured and action to be taken by other agencies such as State Government, if any, should be covered.
21. The green belt area should be developed in 33% of total lease area, provide time taken for of progressive greenbelt development, plantation and compensatory afforestation clearly indicating the 33% area to be covered under plantation giving detail of local species, width of plantation, plantation schedule etc. along with year wise financial expenditure. The proposal for completion should be within a period of 3 years from the start of mining operation. Information regarding greenbelt development plan shall also be prepared in a tabular form, indicating the location of the area, type of tree and its number supported by a map. In case plantation is not possible in the mining lease area than proposal for plantation on alternate land of area measuring 33% of the lease area should be ensured after due procreation/ identification of such land with due consent of the land owner. **Further, existing mining projects should carryout plantation in 33% of lease area and thereafter come for the EC.**
22. Budgetary provision for the labours (registered/unregistered/others) working in the mine should be submitted for all necessary infrastructure facilities such as health facility, sanitation facility, and fuel for cooking, along with provision for safe drinking water,

monthly medical camps and distribution of medicines, primary education and toilets for women, crèche for infants.

23. Details regarding occupational health impact of the project should be provided. Health study in the surrounding area be carried out covering information regarding prevailing diseases, mortality rate etc. Health and Safety Plan should be prepared and submitted.
24. The P.P. will carry out proper Socio-economic survey of the villages situated in the study area. The details of survey are given informant 'J'. Based upon its findings and also as per public hearing issues and keeping in view the felt needs of local population, the P.P. will provide adequate budget for carrying out CER activities including provision for toilets for girls in nearby schools, monthly medical camps, and improvement in educational facilities in the nearby schools. Further, existing mining projects should carryout CER for a period of at least one year and thereafter come for the EC.
25. Measures for socio economic influence on the local community due to proposed project to be provided by project proponent. As far as possible, appropriate quantitative dimension to be given. Analysis of job requirements vis-à-vis employability of local population need to be provided.
26. Detailed environmental management plan (EMP) to mitigate the environmental impacts inter-alia including the impact due to change of land use, due to loss of agricultural land and grazing land, if any, should also be submitted besides other impacts of the project. The budgetary provision (both capital and recurring) for implementing the proposed EMP should be clearly spelt out.
27. Points to be raised during Public hearing and commitment of the project proponent on the same along with time bound action plan to implement the commitments and the necessary allocation of funds for the same should be provided.
28. Any litigation pending against the project and /or any direction /order passed by any Court of Law against the project, if so, details thereof should be submitted.
29. That the Project Proponent shall clearly spell out details of the explosives and blasting to be used, if any, for carrying on mining activity along with the impact of blasting on the environment and safety major to be proposed.
30. Provide details about transfer/allotment of mining lease, extension of lease period etc. along with authenticated copies of orders for lease allotment / transfer / extension of validity period.
31. A balance sheet certified by Authorized Financial Expert to clearly indicate the provision made / amount spent for EMP/ERP/CER/ Safety/Labour welfare/ Legal Obligations etc to be enclosed.
32. PP should clearly mention in the documents whether there is any violation of provisions of EIA Notification and inform at the start of presentation (to be a part of computer presentation also) as per MoEF Notification dated 8.3.2018.

33. The PP shall submit final and authenticated copy of the DSR (District Survey Report) as contemplated under Appendix-X of the EIA Notification 2006.
34. The Environmental Clearance will not be operational till such time the project proponent complies with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.
35. State Government concerned shall ensure that mining operation shall not commence till the entire compensation levied, if any, for illegal mining is paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of judgment of Hon'ble Supreme Court dated 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.
36. Used filter papers (Air monitoring) along with photographs of the site showing Air / Water sampling / monitoring activity / equipment used at each station should be submitted. Original copies of analysis report of all the relevant data referred in the documents should be enclosed.
37. After preparing the draft EIA (as per the generic structure prescribed in Appendix-III of the EIA Notification, 2006 and as amended from time to time) covering the above mentioned issues, the proponent shall get the public hearing conducted (strictly following the procedure laid down in the Appendix IV of the Amendment Notification dated 01.12.2009 and MoEF circular no. J-15012/29/2010/IA.II (M) dated 19.04.2010, as per amendment, if any). In this regard due care would be taken in (i) deciding the venue of public hearing (at the project site or in its close proximity, to ensure widest possible public participation), (ii) forwarding the Draft EIA Reports with Executive Summary Reports and notice for hearing to various authorities / offices, specifically to Urban Local Bodies/ Panchayati Raj. Institutions (i.e Zila Parishad, Panchayat Samiti & Gram Panchayat)/ Development Authorities (i.e. U.I.T., J.D.A. etc.), (iii) adequate publicity regarding date, place and time of public hearing among local public, (iv) recording requisite "certificate" at the end of public hearing proceedings / report and (v) displaying the report in the office of Gram Panchayat, Zila Parishad, Collectorate etc. (vi) videography of the complete proceedings of the public hearing to be carried out. After completing the public hearing process as described above, the proponent shall take further necessary action for obtaining environmental clearance in accordance with the procedure prescribed under the EIA Notification, 2006 and subsequent amendments.
38. The information regarding the work order/agreement issued by the P.P. to the consultant (Accredited from QCI/ NABET for proposed project Sector) should be submitted along with, (a) Dispatch No. of the work order/agreement, (b) Date of issue of work order (c) Date of start of air/water/other monitoring work (as applicable) and (d) Postal address/ Email Address/ Fax Number/ Mobile Number and Landline Number of the P.P.

Specific ToR:

- 1. The PP shall conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster.**

2. The EIA/EMP shall be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The PP shall get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports.

Points to be included in TOR as per MoEF&CC circular no. J-11013/41/2006-IA.II(I)-Pt. dt. 19.05.2011 regarding Corporate Environmental Responsibility.

1. Does the company have a well laid down Environment Policy approved by its Board of Directors? If so, it may be detailed in the EIA report.
2. Does the Environment Policy prescribed for standard operating process/procedures to bring into focus any infringement/deviation/violation of the Environmental or forest norms /conditions? If so, it may be detailed in the EIA report.
3. What is the hierarchical system or administrative order of the company to deal with the Environmental issues and for ensuring compliance with the EC conditions? Details of this system may be given.
4. Does the company have a system of reporting of non-compliances/violations of Environmental norms to the Board of Directors of the company and /or shareholders or stakeholders at large? This reporting mechanism should be detailed in the EIA report.

Specific ToRs applicable, in the cases of violation in terms of the Notification dated 14.3.2017 and 8.3.2018 and OMs dated 30.5.2018, 4.7.2018 of the MoEF&CC :

1. The PP shall undertake assessment of ecological damage, remediation plan and natural and community resource augmentation plan. Such plan shall be prepared as an independent chapter in the Environment Impact Assessment report. The report shall be prepared by the accredited consultant. Collection and analyses of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986 or an environmental Laboratory, accredited by the National Accreditation Board for Testing and Calibration Laboratories or a Laboratory of the Council of Scientific and Industrial Research Institution working in the field of environment.
2. The Environment Management Plan shall comprise remediation plan and natural and community resource augmentation plan corresponding to ecological damage assessed and economic benefit derived due to the violation.
3. The PP shall undertake Final Environment Impact Assessment and prepare Final Environment Management Plan after conducting Public Hearing.
4. The PP shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the State Pollution Control Board and the PP shall deposit the bank guarantee prior to the grant of Environmental Clearance and which shall be released after successful implementation of the remediation plan and natural and community resource augmentation plan and after recommendation by Regional Office of the Ministry, State Level Expert Appraisal Committee and approval of SEIAA.
5. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus

Union of India and Ors. before grant of ToR/ EC the undertaking inter-alia include commitment of the PP not to repeat any such violation in future.

6. In case of violation of above undertaking, the Environmental Clearance shall be liable to be terminated forthwith as per OM dated 30.5.2018 of the MoEF&CC.

In the final EIA /EMP report , compliance of points of ToRs should be reported point wise in a statement of three columns as indicated below:-

S. No	Items in the letter of the ToRs	Reply / Response by the PP
-------	---------------------------------	----------------------------

Agenda no. 25. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2(15615)/ 2019-20

Project Name:- Submission of Form-I & Pre-Feasibility Report for ToR of sand stone Mining Project Plot. No.-58, Area-1.0Ha., Khasra No-530&166N/V-, Pabungar, Tehsil- Balesar, District-Jodhpur of Lessee Shri Amit Sanadhya for "B-1"Category.. **(Proposal No-30389)**

Project Proponent: - Shri Amit Sanadhya, R/o-A-H-105, Amrpali Village, Gyan Khand-2, Najdeek Kala pathar, Indrapuram, Ghaziabad, Uttar Pradesh, E-mail-amitsanadhyaccluster@gmail.com

Consultant Name: - M/s. Ramji Mine Envirotech Add:- Plot No. 21, First Floor, Aarna-2 Tower, Kartarpura Industrial Area, jaipur. E-mail:- mkguptarqp@gmail.com, rme.envirotech@gmail.com

Observations of the committee:-

The PP has applied for ToR for mining of 66270 TPA (ROM) of Sand Stone, Plot. No.-58, Area-1.0Ha., Khasra No-530 & 166 Near village- Pabungar, Tehsil- Balesar, District- Jodhpur. The project is covered under B1 category. The SME, Jodhpur has granted LOI on 17.09.2018. The mining plan has been approved by the SME, Jodhpur vide letter dated 26.10.2018. This LOI falls in cluster having an area of 57.9375 hectare. The project does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

Resolution:

Neither the consultant nor the PP, appeared before the SEAC for presentation. The PP was also asked, vide letter dated 26.04.2019, to submit the necessary documents required for appraisal of the case but the same have not been submitted so far. The SEAC therefore, resolved to recommend to SEIAA to close & delist the case.

Agenda no. 26. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1(15596)/ 2019-20

Project Name:- Transfer on Environmental Clearance No.J-11015/186/2010-IA.II (M)dated 22.08.2012 from M/S- Godha & Company to Shri Brijendra Goyal onlinePeroposal No IA/RJ/MIN/15924/2012 Dated 18.09.2018-Transfer of EC-Reg.M.L.No-3/85 Lease area- 78.116Ha, Near village-Khakhunda, Tehsil-Mandalgarh, District- Bhilwara, Rajasthan. **(Proposal No-51924)**

Project Proponent:- M/S. GODHA & COMPANY ,C/O-GOYAL ENTERPRISES NEAR JYOTI PETROL PUMP VKIA ROAD NO.-1,JAIPUR-13, Email- bsminingjpr@gmail.com.

Consultant Name:- M/S –Ramji Mine Envirotech ,Add. J-3, Subhash Marg, C-Scheme Jaipur

Brief Background of the Project:

- 1) The MoEF &CC vide its letter dated 15.10.2018 has forwarded the file of the project to SEIAA regarding Transfer of Environmental Clearance No.J-11015/186/2010-IA.II (M) dated 22.08.2012 from M/S- Godha & Company to Shri Brijendra Goyal online Proposal No IA/RJ/MIN/15924/2012 Dated 18.09.2018-Transfer of EC-Reg.M.L.No-3/85 Lease area-78.116 Ha, Near village- Khakhunda, Tehsil- Mandalgarh, District- Bhilwara, Rajasthan.
- 2) The matter was earlier being looked after by MoEF as the area of the lease is > 50 ha. But in compliance to Notification dated 14.8.2018 the MoEF has forwarded the file to SEIAA.
- 3) The Matter was considered in 4.7th meeting which was held on 28-31.01.2019 as additional agenda no. 71.14.
- 4) The observations of the committee were as follows:
The SEAC noted the decision of SEIAA taken in meeting held on 11.1.2019. The decision of SEIAA regarding the matters relating to transfer of EC is as follows:

“The matter of transfer of EC was discussed in the light of the provision at para 11 of EIA Notification 2006. It was pointed out during the meeting that such matters are being dealt at MoEF keeping under consideration possibility of violation, non-compliance of conditions of earlier EC and other legal obligations regarding owning the responsibility of earlier commitments regarding environmental provisions. The Authority resolved that such technical issues should be examined by SEAC and thereafter decision would be taken by SEIAA. All such files are thus transferred to SEAC.”

- 5) The Committee resolved to ask the PP to provide the following information/documents:
 - A) No Objection Certificate of previous lessee.
 - B) Undertaking from new Lessee.
 - C) Copy of mining Lease in the name of new lessee.
 - D) Copy of mining plan in the name of new lessee.
 - E) Past production details since inception of mine duly authenticated by the Department of Mines, GOR as per Mining plan/Mining scheme and CTO/CTE since inception of the mine as per annexure enclosed therewith with supporting documents.
 - F) Demand raised by the Department of Mines and Geology, GOR in pursuance to the Hon’ble Supreme Court Judgement dated 2.8.2017.
 - G) Statement as to whether the present case is a case of violation in terms of the Judgement dated 2.8.2017 of the Hon’ble Supreme Court in the matter of Writ Petition (Civil) no. 114 / 2014, Common Cause V/s UOI and Ors.
 - H) Under taking by way of affidavit as per compliance of OM dated 30.5.2018 of the MoEF.
 - I) Point wise compliance of EC issued by the MoEF & CC duly certified by MoEF/ SEIAA/ RSPCB.

J) District Survey Report

- 6) A query letter was issued to the PP on 07.03.2019 for above deficiencies.
7) The PP has submitted the reply vide letter dated 17.05.2019. However, the PP has submitted the reply of only on one query out of 9 queries.

Observations and Resolution of the committee:-

It is an existing mine of “China Clay & Soap Stone Mine” (M.L. No.- 03/85), Area-78.1160 hectare located Near Village- Khakhunda, Tehsil- Mandalgarh, Distt.- Bhilwara, Rajasthan. The EC to this mining project was issued by MoEF & CC on 22.08.2012 (copy not available in file). The PP in reply to the query letter dated 07.03.2019 as mentioned above has only submitted Aravali certificate dated 08.05.2019. The rest of the queries have not been replied by the PP. The SEAC in view of above decided to issue the final warning letter for submitting reply of the remaining queries within 30 days. The SEAC further resolved that otherwise the case would be recommended to SEIAA for closure & delisting.

Agenda no. 27. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 5(f)B(15361)/ 2019-20

Project Name:- Proposed expansion of Production Capacity With change in the Product Mix for manufacturing of Herbal Extracts and Active Pharmaceutical Ingredients (Expansion capacity- From 200kg/Day to 735kg/Day) of Alchem International Pvt. Ltd. situated at SP-2-5, RIICO Industrial Area, District- Alwar (Rajasthan) for an area of 76970 Sq.m. (**Proposal No-30024**).

Project Proponent: - Alchem International Pvt. Ltd., Add-201, Empire Plaza, Mehrauli-Gurgaon Road, Sultanpur, New [Delhi.Email-sunil.malik@alcheminternational.com](mailto:sunil.malik@alcheminternational.com)

Consultant Name: - Enkay Enviro Services PVT. LTD. Jaipur., Corporate Office- 92 Heera nagar-A, Near Shalimar Bagh, Ajmer Road, Jaipur, Rajasthan. [Email-info@enkayenviro.com](mailto:info@enkayenviro.com)

Information as per Form- 1 and other documents submitted by Project Proponent.

File No.	:	15361 Proposal No. SIA/RJ/IND2/30024/2017
Name of the Project	:	Expansion of production capacity with change in the product mix for manufacturing of herbal extracts and active pharmaceutical ingredients (Existing Capacity: 200 Kg/Day, Proposed Capacity: 535 Kg/Day ; Total -735 Kg/Day)
Project Proponent	:	Alchem International Pvt. Ltd. Authorized Signatory :- Sunil Malik(Authorized Signatory) SP 2-5 , RIICO Industrial area , Phase 1, Neemrana, District- Alwar sunil.malik@alcheminternational.com
Name of the Consultant/ RQP	:	Enkay Enviro Services Pvt. Ltd., Jaipur # 92 Heera Nagar - A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.). - 302 021 E-mail:- info@enkayenviro.com

S. No.	Particulars	Details	Page Nos.
--------	-------------	---------	-----------

1.	Category/Item No. (in Schedule):	Category - 'B 'in 5(f)					2
2.	Location of Project	SP 2-5 , RIICO Industrial area , Phase 1, Neemrana, District- Alwar					5
3.	Project Details Land use Break up	Given Below:					8
	S. No.	Area Covered	Area (Hectare)			Percentage	
			Existing	Proposed	Total	(%)	
	1.	Buildings/ Office/ Warehouses/QC/ R&D/ Workshop/ DG Room/ Manufacturing plants/ ETP/ RO Plant/ Boiler	21,273	None		21,273	27.6
	2.	Paved Area (Road, Corridor, Parking and Drainage)	15,000	None		15,000	19.5
	3.	Green Belt Area	26,170	None		26,170	34.0
	4.	Open Area for future expansion	14,527	a. New Shed (on Vacant Land)	6000	6000	7.8
				b. New Paved Area (Road, Corridor, Parking and Drainage)	2000	2000	2.60
				c. Un-used Vacant Land)	6527	6527	8.50
	Total		76,970	-	-	76,970	100
4.	Details of construction taken place at site(if any)	This is existing project. The expansion coming up within the same premises					--
5.	Salient features regarding products and process in brief including Plant	The Proposed expansion of Production Capacity With Change in the Product Mix For Manufacturing of Herbal Extracts and Active Pharmaceutical Ingredients (Expansion Capacity- From 200Kg/Day to 735Kg/Day). <div><div>PURE HERBAL PRODUCTS MANUFACTURED IN THE FACTORY</div></div>					3- 4

Capacity.		S. No	Product	Raw Material (Herb)	Annual Quantity of Herb used for Extraction (Tons)	Quantity of Final Product (Kg/Annum)
		1.	Sennosides	Senna Leaves and Pods	1600	34000
		2.	Calcium Sennosides 20 %	Senna Leaves and Pods		4000
		3.	Milk Thistle Extract	Cardace Seeds	100	5000
		4.	Turmeric Extract	Turmeric Roots	50	12500
		5.	Grape Seed Extract	Grape Seeds	10	2000
		6.	Pomegranate Extract	Pomegranate Peels	10	2500
					1770	60,000
		PURE HERBAL PRODUCTS PROPOSED TO BE MANUFACTURED IN THE FACTORY				
		S. No	Product	Raw Material (Herb)	Annual Quantity of Herb used for Extraction (Tons)	Quantity of Final Product (Kg/Annum)
		1.	Passion Flower Extract	Passiflora Leaves	10	1000
		2.	Red Clover Extract	Red Clover	10	500
		3.	Ferrula Extract	Ferrula Communis Roots	10	450
		4.	Echinacea Extract	Echinacea Angostifolia	10	500
		5.	Pygeum Extract	Prunus Africana	30	150
		6.	Salacia Extract	Salacia Roots	10	500
		7.	Pelargonium Extract	Pelargonium Roots	10	150
		8.	Gingerol	Ginger Roots	10	1000
		9.	10 De Acetyl Baccatin	Taxus Baccata Leaves	100	150
		10.	Colchicine	Gloriosia Superba Seeds	50	250

11.	Nicotine EP/USP	Tobacco Dust	9000	72000
12.	Nicotine Polacrilex/ Resinate	Tobacco Dust	In house	500
13.	Nicotine Di Hydrate Di Tartrate	Tobacco Dust	In house	500
14.	Hyoscamine	Dubosia Leaves	In house	50
15.	Horse Chest Nut Extract	Horse Chest Nut	100	1800
16.	Valerian Dry Extract	Valerian Roots	100	10000
17.	Senna dry Extract	Senna Leaves and Pods	200	28000
			9650	117500
SEMI SYNTHETIC PRODUCTS PROPOSED TO BE MANUFACTURED IN THE FACTORY				
1.	Hyoscine Hydrobromide	Dubosia Leaves	500	15000
2.	Hyoscine Butyl Bromide	Dubosia Leaves	In house	15000
3.	Hyoscamine Hydrobromide	Dubosia Leaves	In house	50
4.	Hyoscamine Sulfate	Dubosia Leaves	In house	100
5.	Atropine Sulfate	Dubosia Leaves	In house	1000
6.	Cimetropium Bromide	Dubosia Leaves	In house	50
7.	Met Scopolamine Bromide	Dubosia Leaves	In house	100
8.	Vinpocetine	Vocanga Seeds	300	2500
9.	Thiocolchicoside	Gloriosia Superba Seeds	200	2000
10.	Digoxin	Digitalis Lannata Leaves	60	75
11.	Reserpine	Rauwolfia Vomitoria	30	100
12.	Enoxolone	Acetyl Glycyrrhetic	10	6000

		<table><tr><td></td><td></td><td>Acid</td><td></td><td></td></tr><tr><td>13.</td><td>Paclitaxel</td><td>10 De Acetyl Baccatin</td><td>Inhouse</td><td>100</td></tr><tr><td>14.</td><td>Docetaxel</td><td>10 De Acetyl Baccatin</td><td>Inhouse</td><td>500</td></tr><tr><td>15.</td><td>Homa Tropine Methyl Bromide</td><td>Tropine</td><td>1</td><td>500</td></tr><tr><td colspan="3">Total</td><td>1101</td><td>43075</td></tr></table>			Acid			13.	Paclitaxel	10 De Acetyl Baccatin	Inhouse	100	14.	Docetaxel	10 De Acetyl Baccatin	Inhouse	500	15.	Homa Tropine Methyl Bromide	Tropine	1	500	Total			1101	43075																																																					
		Acid																																																																														
13.	Paclitaxel	10 De Acetyl Baccatin	Inhouse	100																																																																												
14.	Docetaxel	10 De Acetyl Baccatin	Inhouse	500																																																																												
15.	Homa Tropine Methyl Bromide	Tropine	1	500																																																																												
Total			1101	43075																																																																												
6.	Raw Materials requirement (In case of more than one product Raw material for each product should be specified)	Raw material consumption per Ton of product is given below. <table><tr><th colspan="4">PURE HERBAL PRODUCTS MANUFACTURED IN THE FACTORY</th></tr><tr><th>S. No</th><th>Product</th><th>Raw Material (Herb)</th><th>Annual Quantity of Herb used for Extraction (Tons)</th></tr><tr><td>1.</td><td>Sennosides</td><td>Senna Leaves and Pods</td><td rowspan="2">1600</td></tr><tr><td>2.</td><td>Calcium Sennosides 20 %</td><td>Senna Leaves and Pods</td></tr><tr><td>3.</td><td>Milk Thistle Extract</td><td>Cardace Seeds</td><td>100</td></tr><tr><td>4.</td><td>Turmeric Extract</td><td>Turmeric Roots</td><td>50</td></tr><tr><td>5.</td><td>Grape Seed Extract</td><td>Grape Seeds</td><td>10</td></tr><tr><td>6.</td><td>Pomegranate Extract</td><td>Pomegranate Peels</td><td>10</td></tr><tr><td colspan="3"></td><td>1770</td></tr><tr><th colspan="4">PURE HERBAL PRODUCTS PROPOSED TO BE MANUFACTURED IN THE FACTORY</th></tr><tr><th>S. No</th><th>Product</th><th>Raw Material (Herb)</th><th>Annual Quantity of Herb used for Extraction (Tons)</th></tr><tr><td>1.</td><td>Passion Flower Extract</td><td>Passiflora Leaves</td><td>10</td></tr><tr><td>2.</td><td>Red Clover Extract</td><td>Red Clover</td><td>10</td></tr><tr><td>3.</td><td>Ferrula Extract</td><td>Ferrula Communis Roots</td><td>10</td></tr><tr><td>4.</td><td>Echinacea Extract</td><td>Echinacea Angostifolia</td><td>10</td></tr><tr><td>5.</td><td>Pygeum Extract</td><td>Prunus Africana</td><td>30</td></tr><tr><td>6.</td><td>Salacia Extract</td><td>Salacia Roots</td><td>10</td></tr><tr><td>7.</td><td>Pelargonium Extract</td><td>Pelargonium Roots</td><td>10</td></tr><tr><td>8.</td><td>Gingerol</td><td>Ginger Roots</td><td>10</td></tr></table>			PURE HERBAL PRODUCTS MANUFACTURED IN THE FACTORY				S. No	Product	Raw Material (Herb)	Annual Quantity of Herb used for Extraction (Tons)	1.	Sennosides	Senna Leaves and Pods	1600	2.	Calcium Sennosides 20 %	Senna Leaves and Pods	3.	Milk Thistle Extract	Cardace Seeds	100	4.	Turmeric Extract	Turmeric Roots	50	5.	Grape Seed Extract	Grape Seeds	10	6.	Pomegranate Extract	Pomegranate Peels	10				1770	PURE HERBAL PRODUCTS PROPOSED TO BE MANUFACTURED IN THE FACTORY				S. No	Product	Raw Material (Herb)	Annual Quantity of Herb used for Extraction (Tons)	1.	Passion Flower Extract	Passiflora Leaves	10	2.	Red Clover Extract	Red Clover	10	3.	Ferrula Extract	Ferrula Communis Roots	10	4.	Echinacea Extract	Echinacea Angostifolia	10	5.	Pygeum Extract	Prunus Africana	30	6.	Salacia Extract	Salacia Roots	10	7.	Pelargonium Extract	Pelargonium Roots	10	8.	Gingerol	Ginger Roots	10	2-4
PURE HERBAL PRODUCTS MANUFACTURED IN THE FACTORY																																																																																
S. No	Product	Raw Material (Herb)	Annual Quantity of Herb used for Extraction (Tons)																																																																													
1.	Sennosides	Senna Leaves and Pods	1600																																																																													
2.	Calcium Sennosides 20 %	Senna Leaves and Pods																																																																														
3.	Milk Thistle Extract	Cardace Seeds	100																																																																													
4.	Turmeric Extract	Turmeric Roots	50																																																																													
5.	Grape Seed Extract	Grape Seeds	10																																																																													
6.	Pomegranate Extract	Pomegranate Peels	10																																																																													
			1770																																																																													
PURE HERBAL PRODUCTS PROPOSED TO BE MANUFACTURED IN THE FACTORY																																																																																
S. No	Product	Raw Material (Herb)	Annual Quantity of Herb used for Extraction (Tons)																																																																													
1.	Passion Flower Extract	Passiflora Leaves	10																																																																													
2.	Red Clover Extract	Red Clover	10																																																																													
3.	Ferrula Extract	Ferrula Communis Roots	10																																																																													
4.	Echinacea Extract	Echinacea Angostifolia	10																																																																													
5.	Pygeum Extract	Prunus Africana	30																																																																													
6.	Salacia Extract	Salacia Roots	10																																																																													
7.	Pelargonium Extract	Pelargonium Roots	10																																																																													
8.	Gingerol	Ginger Roots	10																																																																													

		9.	10 De Acetyl Baccatin	Taxus Baccata Leaves	100	
		10.	Colchicine	Gloriosia Superba Seeds	50	
		11.	Nicotine EP/USP	Tobacco Dust	9000	
		12.	Nicotine Polacrilex/ Resinate	Tobacco Dust	In house	
		13.	Nicotine Di Hydrate Di Tartrate	Tobacco Dust	In house	
		14.	Hyoscamine	Dubosia Leaves	In house	
		15.	Horse Chest Nut Extract	Horse Chest Nut	100	
		16.	Valerian Dry Extract	Valerian Roots	100	
		17.	Senna dry Extract	Senna Leaves and Pods	200	
					9650	
		SEMI SYNTHETIC PRODUCTS PROPOSED TO BE MANUFACTURED IN THE FACTORY				
		1.	Hyoscine Hydrobromide	Dubosia Leaves	500	
		2.	Hyoscine Butyl Bromide	Dubosia Leaves	In house	
		3.	Hyoscamine Hydrobromide	Dubosia Leaves	In house	
		4.	Hyoscamine Sulfate	Dubosia Leaves	In house	
		5.	Atropine Sulfate	Dubosia Leaves	In house	
		6.	Cimetropium Bromide	Dubosia Leaves	In house	
		7.	Met Scopolamine Bromide	Dubosia Leaves	In house	
		8.	Vinpocetine	Vocanga Seeds	300	
		9.	Thiocolchicoside	Gloriosia Superba Seeds	200	
		10.	Digoxin	Digitalis Lannata Leaves	60	
		11.	Reserpine	Rauwolfia Vomitoria	30	
		12.	Enoxolone	Acetyl Glycyrrhetic Acid	10	
		13.	Paclitaxel	10 De Acetyl Baccatin	Inhouse	
		14.	Docetaxel	10 De Acetyl Baccatin	Inhouse	
		15.	Homa Tropine Methyl Bromide	Tropine	1	
		Total			1101	
		7.	Solid waste /haz. waste quantities	Given below:		10

	and management							
Particulars			Existing	Proposed	Total	Treatment/ disposal		
Exhausted Herbs (TPA)			2176	8856.9	11032.9	100% reused as fuel in Husk fired boiler		
Municipal Solid Waste (Kg/ day) @0.3kg/person			49.8	16.2	66.0	It is being sent to Municipal Corporation (Nagar Palika), Behror, District- Alwar. For proposed capacity the same practice will be followed.		
8.	Use of substances or materials which are hazardous		Given below:					15-16
S. No	Materials	Existing Capacity (KL)	Proposed Capacity (KL)	Total Capacity (KL)	Hazardous Properties			Precautionary measure
1.	Methanol	30	30	60	UN 1230	Dangerous Goods class 3	Flammable Liquid	Fire hydrant & Foam Extinguishers, Safety shower, Eye wash station etc.
2.	Ethanol	15	15	30	UN 1170	Dangerous Goods class 3	Flammable Liquid	
3.	Acetone	15	15	30	UN 1090	Dangerous Goods class 3	Flammable Liquid	
4.	Toluene	15	15	30	UN 1294	Dangerous Goods class 3	Flammable Liquid	
5.	Ethyl Acetate	15	15	30	UN 1173	Dangerous Goods class 3	Flammable Liquid	
6.	HSD	30	-	30	UN 1202	Dangerous Goods class 3	Flammable Liquid	
	Total	120	90	210				
*None of the chemical falls under the MSIHC Rules, 1989.								
9.	Project Cost		The Total estimated project cost is Rs. 101.11 Crore					7
10.	Water Requirement & Source		One time water demand is estimated 297KLD for expansion. Daily fresh water demand is estimated 200 KLD, which will be met out from existing bore well after obtaining permission from CGWA and 97 KLD water will be recycled after treatment with ETP.					13-14

		<table><tr><th rowspan="2">Particular</th><th colspan="3">Water Demand (KLD)</th></tr><tr><th>Existing</th><th>Proposed</th><th>Total</th></tr><tr><td>Domestic</td><td>6.0</td><td>4.0</td><td>10.0</td></tr><tr><td>Industrial</td><td>52.0</td><td>138.0</td><td>190.0</td></tr><tr><td>Other (washing/flushing)</td><td>6.0</td><td>(-6*)</td><td>-</td></tr><tr><td>Total</td><td>64.0</td><td>136.0</td><td>200.0</td></tr><tr><td colspan="4">*In existing scenario fresh water is being used for flushing and washing now it is proposed that recycled water from ETP will be use for the same and 6KL water will be conserved.</td></tr><tr><td colspan="4">Source: Existing bore well and additional water demand will be withdraw after obtaining permission from CGWA.</td></tr></table>	Particular	Water Demand (KLD)			Existing	Proposed	Total	Domestic	6.0	4.0	10.0	Industrial	52.0	138.0	190.0	Other (washing/flushing)	6.0	(-6*)	-	Total	64.0	136.0	200.0	*In existing scenario fresh water is being used for flushing and washing now it is proposed that recycled water from ETP will be use for the same and 6KL water will be conserved.				Source: Existing bore well and additional water demand will be withdraw after obtaining permission from CGWA.			
		Particular		Water Demand (KLD)																													
			Existing	Proposed	Total																												
		Domestic	6.0	4.0	10.0																												
		Industrial	52.0	138.0	190.0																												
		Other (washing/flushing)	6.0	(-6*)	-																												
		Total	64.0	136.0	200.0																												
		*In existing scenario fresh water is being used for flushing and washing now it is proposed that recycled water from ETP will be use for the same and 6KL water will be conserved.																															
		Source: Existing bore well and additional water demand will be withdraw after obtaining permission from CGWA.																															
		<table><tr><th rowspan="2">Area</th><th colspan="3">Waste water generated KLD</th><th rowspan="2">Disposal</th></tr><tr><th>Existing</th><th>Proposed</th><th>Total</th></tr><tr><td>Industrial</td><td>20.0</td><td>85.0</td><td>105.0</td><td>Existing waste water is being treated in ETP with Capacity of 50KLD and proposed waste water will be treated in Effluent Treatment Plant with expansion in Capacity- from 50 KLD to 120KLD).</td></tr><tr><td>Domestic</td><td>4.2</td><td>3.0</td><td>7.0KLD</td><td>Existing waste water is being treated in Septic tank followed by soak pit & proposed waste water will be treated by installation of STP of 20KLD capacity</td></tr></table>	Area	Waste water generated KLD			Disposal	Existing	Proposed	Total	Industrial	20.0	85.0	105.0	Existing waste water is being treated in ETP with Capacity of 50KLD and proposed waste water will be treated in Effluent Treatment Plant with expansion in Capacity- from 50 KLD to 120KLD).	Domestic	4.2	3.0	7.0KLD	Existing waste water is being treated in Septic tank followed by soak pit & proposed waste water will be treated by installation of STP of 20KLD capacity													
Area	Waste water generated KLD			Disposal																													
	Existing	Proposed	Total																														
Industrial	20.0	85.0	105.0	Existing waste water is being treated in ETP with Capacity of 50KLD and proposed waste water will be treated in Effluent Treatment Plant with expansion in Capacity- from 50 KLD to 120KLD).																													
Domestic	4.2	3.0	7.0KLD	Existing waste water is being treated in Septic tank followed by soak pit & proposed waste water will be treated by installation of STP of 20KLD capacity																													
11.	Fuel & Energy	Existing Load – 1250kVA with a connected load of 1000 kVA. Proposed Load- 750 kVA. Existing D.G. Sets: 2 Nos. (500kVA each), 1 No(110kVA), Proposed-1 No.(1010kVA)			15																												
		<table><tr><th>Fuel</th><th>Existing</th><th>Proposed</th><th>Total</th><th>Source</th></tr><tr><td colspan="5">Boiler (TPD)</td></tr><tr><td>Husk & Exhausted</td><td>80</td><td>-</td><td>80</td><td>Open Market & in house</td></tr></table>	Fuel	Existing	Proposed	Total	Source	Boiler (TPD)					Husk & Exhausted	80	-	80	Open Market & in house																
Fuel	Existing	Proposed	Total	Source																													
Boiler (TPD)																																	
Husk & Exhausted	80	-	80	Open Market & in house																													

		Herbs						
		DG Set (ltr/hr/)						
		Diesel (DG Set)	160	160	320	HPCL Depot / Nearby Petrol pump		
		Note: It is mandated gradually sector wise to cut down the carbon emission in obligation to climate change as per UNFCCC. Hence as proactive measure unit will intend to switch to alternative fuel contributing to emission gradually by the use of CNG/PNG or diesel /other additives contributing to fuel mix. The quantification of the same will vary depending on the GCV (Gross Calorific Value). However, in no circumstances the fuel mix will be more than 80TPD.						
12.	Application No. & Date & documents submitted	Application No. Nil dated 29 Nov. 2018 Proposal No. SIA/RJ/IND2/30024/2017						-
13.	Environment Management Plan along with Budgetary breakup	Capital Cost: Rs. 711.75 Lacs Recurring Cost: Rs. 75Lacs						273-274
14.	CSR Activities along with budgetary breakup	As per the Office Memorandum F. No. 22-65/2017-IA.III dated May 1 st 2018 by the MoEF & CC, The Corporate Environment Responsibility for the Expansion project with an additional capital investment (below 100 cr.) is applicable 1% as maximum percentage for Brownfield Project <i>*The total expenses on CER will be employed subject to the 1% of the Capital Invested in the proposed Unit , in that specific financial year.</i> Total 2018-22 (5) Years CER Budget: Rs.-38.25* Approx 0.75% of the proposed expansion Project Cost						328-330
15.	ETP	Expansion in Capacity- from 50 KLD to 120KLD						10
16.	STP	20 KLD capacity						10
17.	Green Belt/Plantation	Capital cost: 10.0Lacs Recurring Cost: 5Lacs						274
18.	Budgetary Breakup for	Capital cost: 4.0Lacs						274

	Labour	Recurring Cost: 2.0Lacs	
--	--------	-------------------------	--

Brief Background of the Project:

- 1) The Matter was considered in 4.8th meeting held on 25-26.02.2019 at agenda no. 8.
- 2) Keeping in view the examination of the document submitted and the presentation made by the PP the SEAC resolved to seek following further clarification without further presentation from the PP.
 - a) The PP informed that they had commissioned the plant in the year 2009 for manufacturing of herbal extracts. The SEAC sought that why the PP not obtained EC for that project then under EIA Notification 2006 then. Detailed justification be submitted.
 - b) The PP should submit year wise changes made, if any, in the plant and machinery along with investment made there on
 - c) Affidavit regarding any violation of EIA Notification dated 14.3.2017 and dated 8.3.2018 not submitted by the consultant and PP despite clear directions in meeting notice this should be submitted and the PP should give reason for not submitting this vital document.
 - d) The proposal states at page 166 that the mixed salts would be sent to the registered recyclers at approved site of HSPB. At few more places in the report the PP has mentioned HSPCB. The PP should explain why Haryana state has been preferred.
 - e) Details of complaints of pollution against the industry in the past, if any and Show Cause Notices issued by the RSPCB and reply by the PP thereof be submitted.
 - f) In the water balance (existing + proposed) the quantity of waste water shown from various sources for different products does not match with the quantity of treated waste water and the design of the ETP. A corrected/revised water balance should be submitted with respect to each product with details of the ETP. The proposed changes in the existing project should be clearly spelt out.
 - g) The proposal for ZLD should be clearly spelt out and details of reuse of waste water be given.

The PP and the consultant were clearly informed about the above observation during the meeting and were asked to collect the information /clarification regarding the same without waiting for the query letter and on receiving a communication in this regard the PP should circulate the reply to all members along with a copy of this query letter. The PP should reply to the query within 45 days of receipt of the communication otherwise the case would be referred to the SEIAA for close and delist.

A copy of the reply in the following format along with a copy of this query letter be sent to SEAC and all the members too along with enclosures, if any-

S. No	Items of Query Raised	Reply / Response by the PP
-------	-----------------------	----------------------------

- 3) A query letter was issued to the PP on 09.05.2019 for above deficiencies.
- 4) The PP has submitted the reply vide letter dated 07.05.2019 on the basis of the discussions held during the meeting.

Observation of the committee:

The project is an existing project and was establishment in 2009 and was engaged in extraction from herbs at SP-2-5, RIICO Industrial Area, District- Alwar (Rajasthan). The PP did not obtain EC for the existing activity as it was dealing only with formation of herbal extracts. The PP now intends to produce semi synthetic products along with herbal products. The activity proposed by the PP, therefore, falls under category 5 (f) relating to synthetic chemical industry. The PP has submitted application for obtaining EC for proposed expansion of production capacity with

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

change in product mix for manufacturing of herbal extracts and active Pharmaceutical Ingredients (Expansion capacity- from 200Kg per day to 735 Kg per day).

The SEAC vide letter dated 08.12.2017 issued ToR for undertaking EIA studies. The public hearing was held on 20.06.2018 at the Neemrana, Alwar in under the chairmanship of ADM, Alwar. The PP conducted EIA study and made presentation before SEAC in its 4.8th meeting held on 25-26 Feb, 2019. The SEAC during presentation found that the PP is required to furnish clarification/details on several points and also submit additional documents for proper appraisal of the project. Accordingly the PP was asked during presentation to furnish information/documents and also a query letter was issued to the PP on 09.05.2019 for the same. The PP submitted the requisite information/documents vide letter dated 07.05.2019. The SEAC examined the information/documents submitted by the PP and found the same to be satisfactory.

Resolution:

Keeping in view the information contained in the documents submitted by the PP, presentation made by him before the SEAC, upon examination of the reply of query letter and after detailed deliberations, the committee resolved to recommend to SEIAA for the grant of EC for expansion of production capacity with change in the Product Mix for manufacturing of Herbal Extracts and Active Pharmaceutical Ingredients (Expansion capacity- From 200kg/Day to 735kg/Day) details which are given in the above table to **Project Name:** -EC for Proposed expansion of Production Capacity With change in the Product Mix for manufacturing of Herbal Extracts and Active Pharmaceutical Ingredients (Expansion capacity- From 200kg/Day to 735kg/Day) at SP-2-5, RIICO Industrial Area, District-Alwar (Rajasthan), **Proponent Name:** Alchem International Pvt. Ltd., Add-201, Empire Plaza, Mehrauli- Gurgaon Road, Sultanpur, New [Delhi](#). [Email-sunil.malik@alcheminternational.com](mailto:sunil.malik@alcheminternational.com) **Name of the consultant:** - Enkay Enviro Services PVT. LTD. Jaipur., Corporate Office- 92 Heera nagar-A, Near Shalimar Bagh, Ajmer Road, Jaipur, Rajasthan. [Email-info@enkayenviro.com](mailto:info@enkayenviro.com) with the following conditions:

Specific Conditions:

1. The EC is issued for the proposed expansion of production capacity from 200 Kg per day to 735 Kg per day with change in product mix for manufacturing of herbal extracts and active Pharmaceutical Ingredients as per details mentioned in above table.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out production activity.
3. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
4. 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 committed, the PP shall earmark and spend an amount of Rs. 711.75 Lacs as capital cost and Rs. 75.00 Lacs per annum recurring cost towards various environmental protection measures and implementation of various activities under Environmental Management Plan.

6. The PP shall earmark and spend an amount of Rs.38.25 lacs as CSR (during 2018-22) as per the proposal submitted and the detailed action plan be submitted to RSPCB at the time seeking CTE.
7. Total water demand for proposed expansion will be 297 KLD (fresh water demand 200 KLD and the recycled water demand is 97 KLD). The necessary permission of water supply should be obtained and submitted to RSPCB. For withdrawing ground water from bore wells, necessary permission from CGWA shall be taken.
8. The industrial waste water will be treated in ETP of 120 KLD capacity followed by two stage RO plant, keeping zero liquid discharge (ZLD) by way of reusing the of entire treated waste water in cooling tower. The RO reject waste water shall be disposed through adequate capacity Multi Effect Evaporator (MEE) plant so as to maintain ZLD. The construction of the ETP, RO plant and MEE should be carried out simultaneously with that of the project and should be functional before the project is put into use. An independent expert shall certify the installation of the Effluent Treatment Plants (ETP), RO & a report in this regard shall be submitted to the RPCB, before the project is commissioned for operation. Treated waste water shall conform to the norms & standards of the Rajasthan State Pollution Control Board.
9. As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises.
10. The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.
11. The domestic waste water will be treated in STP of 20 KLD capacity and treated waste water, confirming to prescribe standards, will be used for plantation and other gainful utilization within the premises.
12. The ETP, STP and RO shall have a separate hour meter and energy meter and the record of the same shall be maintained.
13. The PP should provide atleast 4 no. of peizeometric wells in the premises and the locations of such wells shall be decided in consultation with the Regional Officer and shall carry out half yearly monitoring of these wells. Location of the well should be shown in the map.
14. Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.
15. The PP shall achieve the stack emission standards and ambient air standards as notified under E. P. Rules 86 and its subsequent amendments.
16. The height of the stack for disbursement of the process emissions shall not be less than 30.00 Mtrs. from ground level.
17. In case of coal fired boiler the PP shall explore the possibility of use of gas.
18. The particulate matter and gaseous emissions (SO_x, NO_x, CO, CO₂, Cl₂ etc) from various processes/units/storages shall conform to the standards prescribed by the State Pollution Control Board /Central Pollution Control Board or under the Environment (Protection) Rules' 86 from time to time.
19. The Project Proponent shall provide online continuous monitoring system at all the major stacks (if applicable) as per the CPCB guideline and ensure connectivity of the same with CPCB & RSPCB server.
20. At no time, the emissions shall go beyond the prescribed standards. In the event of failure of any pollution control system adopted by the units, the unit shall immediately put off operation and shall not restart until the control measures are rectified to achieve the desired efficiency.
21. Ambient air quality monitoring stations shall be set up in the down wind direction as well as where maximum ground level concentration of PM₁₀& PM_{2.5}, SO_x, NO_x, CO, CO₂, are anticipated in consultation with Rajasthan State Pollution Control Board.

22. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied with.
23. The project proponent shall carry out regular monitoring of air emissions (at source, work environment, and ambient air) and assessment of performance of Air pollution control arrangements.
24. Portholes and sampling facilities shall be provided for the stacks emissions monitoring as per the CPCB guidelines. Stack emissions shall be monitored in consultation with RPCB.
25. The PP shall draw the Safety, Health & Environment (SHE) Plan and submit to RPCB.
26. Data on ambient air quality and stack emissions shall be submitted to RPCB, once in six months carried out by MOEF/NABL/CPCB/ Govt. approved lab.
27. The PP shall provide separate drainage and outlets with the precaution that the storm water shall not come into contact with waste sludge.
28. The unit shall obtain proper authorization from Rajasthan State Pollution Control Board, if it generates any waste which falls under the purview of HWMHR-2008.
29. Handling, manufacture, storage and transportation of hazardous chemicals shall be in accordance with the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 (amended till date).
30. Adequate measures for the control of noise shall be taken so as to keep the noise levels below 85 dB (A) in the work environment. Persons working near the machines shall be provided with well-designed ear muffs/plugs and other personnel protective equipments.
31. Suitable alarm system and standard procedure for transmitting the information on the occurrence of an accident to the proper focal point shall be established.
32. Efforts shall be made to increase green belt all around the premises. Native plant species shall be selected for this purpose in consultation with the local Forest Department A green belt development plan be prepared and implemented so as to cover at least 33% area of the plot size.
33. The PP shall provide stacks of adequate height at the proposed one D.G. Set (1X1000 KVA) along with acoustic enclosures for noise control as per CPCB guidelines. The DG Sets shall comply with the norms notified under Environment (Protection) Act, 1986.
34. A qualified person in the field of environment or separate Environmental Management Cell to be established to implement and carry out various functions is set up under the control of a Senior Executive who will report directly to the head of the project.
35. The P.P. shall provide all necessary facilities like health facility, sanitation facility, fuel for cooking, safe drinking water, medical camps, and toilets for women, crèche for infants etc for laboures. As proposed the PP shall earmark and spend an amount of Rs. 5 lac as capital cost and Rs. 0.5 as annual recurring cost for labour welfare.
36. The PP will ensure that no employee or worker remains on duty within the plant premises for more than 8 hours per day in one stretch in normal conditions. However based on plant operation and maintenance tasks, overtime can be provided as per the Rajasthan Factories rules for personnel deployed for more than 8 hours.
37. The funds earmarked for the environmental protection measures shall be kept in separate account and shall not be diverted for other purposes and year wise expenditure shall be reported to the Rajasthan State Pollution Control Board under the rules prescribed for environmental audit.
38. The Periodical medical checkup of the workers shall be done in six months and records maintained and effects of fluorine on human health need to be taken into special consideration.
39. The PP shall ensure that, the EC letter as well as the status of compliance of EC conditions and the monitoring data are placed on company's website and displayed at the project site.
40. The SEIAA, Rajasthan reserve the right to add new conditions, modify/ annual any condition and/or to revoke the clearance if implementation of any of the aforesaid condition/other stipulations imposed by competent authorities is not satisfactory. Six

monthly compliance status reports on project along with implementation of environmental measures shall be submitted to MoEF, Regional Office, Lucknow and RPCB and SEIAA, Raj.

41. The PP shall obtain prior clearance from forestry and wild life angle including clearance from standing committee of National Board of Wild Life, as applicable. It is further categorically stated that grant of EC does not necessary implies that forestry and wild Life clearance shall be granted to the project and that proposals for forestry and wild Life clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any based on EC so granted, in anticipation of clearance from forestry and wild Life angle shall be entirely at the cost risk of the PP and MOEF shall not be responsible in this regard in any manner.
42. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
43. The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
44. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
45. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
46. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

General Conditions

1. 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.
2. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA/Ministry of Environment and Forests as the case may be. In case of deviations 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 conditions imposed and to add additional environmental protection measures required, if any.
3. The implementation of the project vis-à-vis environmental action plans shall be monitored by MoEF Regional Office at Lucknow / RSPCB / CPCB / SEIAA, Department of Environment, Government of Rajasthan, Jaipur and this office. A six monthly compliance status report shall be submitted to monitoring agencies.

4. The EC is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
5. The project authorities shall inform the MoEF Regional Office at Lucknow / RSPCB / CPCB / SEIAA, Department of Environment, Government of Rajasthan, Jaipur and the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.
6. Officials from the Department of Environment, Government of Rajasthan, Jaipur/ Regional Office of MoEF, Lucknow, RSPCB who would be monitoring the implementation of Environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to SEIAA should be forwarded to the CCF, Regional Office of MoEF, Lucknow / SEIAA, Department of Environment, Government of Rajasthan, Jaipur / RSPCB.
7. The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provision of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
8. The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental Clearance and copies of clearance letters are available with the Rajasthan State Pollution Control Board and may also be seen on the website of the RSPCB. The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of MoEF at Lucknow/Department of Ecology and Environment, Government of Rajasthan, Jaipur.
9. The conditions of EC shall be enforced among 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, 2006, along with their amendments and rules.
10. The PP shall obtain prior clearance from forestry and wild Life angle including clearance from standing committee of National Board of Wild Life(as applicable). It is further categorically stated that grant of EC does not necessary implies that Forestry and Wild Life clearance shall be granted to the project and that proposals for forestry and wild Life clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any based on EC so granted, in anticipation of clearance from Forestry and Wild Life angle shall be entirely at the cost risk of the PP and MOEF/SEIAA shall not be responsible in this regard in any manner.
11. The SEIAA, Rajasthan may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
12. Main haulage road should be provided with permanent water sprinklers and other roads should be regularly wetted with water tankers fitted with sprinklers. The material transfer points should invariably be provided with Bag filters and or dry fogging system. In case of Belt- conveyors facilities the system should be fully covered to avoid air borne dust; Use of effective sprinkler system to suppress fugitive dust on haul roads and other transport roads shall be ensured.
13. Periodic monitoring of ambient air quality shall be carried out for PM10, PM2.5, SPM, SO2 and NOx 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 (RPCB). Six monthly reports of the data so collected shall be regularly submitted to the RPCB/CPCB including the MoEF, Regional office, Lucknow.
14. 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.

15. The ambient noise level should confirm to the standards prescribed under E (P) A Rules, 1986 viz 75 dB (A) during day time and 70 dB (A) during night time.
16. The PP shall submit an environmental statement for the financial year ending 31st March in Form-V as prescribed under the environment (Protection) Rules, 1986, as amended subsequently on or before the 30th day of September every year, to the Rajasthan State Pollution Control Board/SEIAA and shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Lucknow Regional offices of MoEF/SEIAA by e-mail as well as hard copy duly signed by competent person of company.

Agenda no. 28. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15455)/ 2019-20

Project Name:- Environmental Clearance of Ball Clay, China Clay, Red & Yellow Ochre & Silica Sand Mine, M.L.No.14/08, production Capacity (99999.9 TPA (clay)), 30,0000 TPA (silica sand), M.L.Area- 33.03 ha., khasra No. 154, 786, 789, 801, 802, 819, 1005/784, 796,155, 156, 783, 784, 800, 803, 818, 785, 790, 49, 50, 51, 52, 53, 54, 55, 157, 158, 255, 264, 265, 266, 267, Near Village – Mudh,Tehsil- Kolayat, District- Bikaner (Raj.) of Sh. Narendra Malik.
Proposal no-21593

Project Proponent:- Shri Narendra Malik ,Add- VPO- Diyatara, Tehsil- Kolayat, Dist-Bikaner , Email- narendermalik77.nm@gmail.com.

Consultant Name:- Overseas Min-Tech Consultants – 501, 5th Floor, Apex Tower, Tonk Road, jaipur-302015. Email- arun.omtc@gmail.com

Brief details of the Project:-

1. The project was considered for presentation in 4.4th meeting of SEAC dated 28-30.11.2018.
2. The ML no. of the project, in the documents submitted to SEAC and distributed to the members in reference to the meeting notice is, 14/08. Whereas, the PP during the meeting stated that the ML no. of the lease area is 10/98. Even the approved mining plan dated 22.12.2017 has ML no. 14/08. The committee resolved to ask the PP to clarify the difference in the ML no. in the mining lease, approved mining plan and other documents submitted with the project vis-a-vis the mining lease no. mentioned in the presentation. The project would be considered for presentation after submission of the clarification.
3. The consultant was warned for the casual approach in preparing the report.
4. The SEAC resolved to ask the PP to submit the above documents within 45 days' time from the receipt of the letter. The PP and his Consultants were clearly informed to start compilation of this information without waiting for the query letter from the SEAC and to submit the reply only after getting the query letter.
5. Accordingly a query letter no. 8683 dated 18.02.19 was issued to the PP.
6. The PP has replied vide its letter dated 12.03.19.
7. The matter was again considered in the 4.9th meeting of the SEAC held on 09-10.04.2019 at agenda no. 2. The observation of the committee are as follows:

“The SEAC considered the matter and perused the reply dated 12.03.2019 submitted by the PP, in response to query dated 18.02.2019 of the SEAC. The PP in its reply has submitted a corrigendum letter issued by the Mining Engineer, Bikaner. The

corrigendum letter bears the date of 02.01.2018. Since the query letter was issued by the SEAC on 18.02.2019, it is not possible for the mining engineer to have issued this letter on 02.01.2018. The PP therefore needs to explain the anomaly in regard to the date of issue of corrigendum letter on 02.01.2018 and query letter dated 18.02.2019 of SEAC”.

8. The SEAC resolved to ask the PP to clarify the anomaly and submit the authenticated copy of the corrigendum letter issued by the mining Engineer within a period of 45 days after the issue of the communication.
9. Accordingly a query letter no. 9197 dated 09.05.19 was issued to the PP.
10. The PP submitted the reply vide its letter dated 13.05.19.

Observations of the committee:-

The PP has applied for EC for increasing production capacity of mining of Ball Clay, China Clay, Red & Yellow Ochre & Silica Sand Mine, M.L.No.14/08 with production Capacity (99999.9 TPA (clay), 30,0000 TPA (silica sand), M.L.Area- 33.03 ha., Khasra No. 154, 786, 789, 801, 802, 819, 1005/784, 796,155, 156, 783, 784, 800, 803, 818, 785, 790, 49, 50, 51, 52, 53, 54, 55, 157, 158, 255, 264, 265, 266, 267 Near Village – Mudh, Tehsil- Kolayat, District- Bikaner (Raj.). The project is cover under 1(a) B1 category. The mining lease was granted in the name of Sh. Madhusudan Asopa by the State Government. The MoEF & CC issued the EC in favor of Sh. Madhusudan Asopa vide letter dated 26.07.2006 for mining of china clay and ball clay in the lease area of 30.03 hectare, which is a waste land, for enhancement of production capacity from 4,344 TPA to 20,000 TPA of mineral clay under EIA Notification, 1994. As per the EC, no forest land is involved and no ecological sensitive area such as National Park/Sanctuary/ Biosphere reserve etc is located in the core and buffer zone. This lease was transferred in the name of lessee Sh. Narendra Malik by Department of Mines & Geology, Govt. of Rajasthan on 13.03.2008 and mining lease transfer agreement was executed on 18.02.2008 and registered on 13.03.2008. The Department of Mines & Geology, Bikaner vide letter dated 16.03.2015 extended the lease validity upto 31.03.2020. The MoEF & CC transferred the EC in favor of Sh. Narendra Malik vide letter dated 25.10.2016.

Resolution:

The SEAC examined the whole record submitted by the PP and its reply to the query letter dated 09.05.2019 and resolved to ask the PP to appear before SEAC for presentation in the meeting. The PP shall submit the following information/documents in the office of SEAC and also circulate these documents to all the SEAC members.

- i) Past production details since inception of mine duly authenticated by the Department of Mines and Geology, GOR as per Mining plan/Mining scheme and CTO/CTE since inception of the mine as per annexure enclosed therewith with supporting documents.
- ii) Demand, if any, raised by the Department of Mines and Geology, GOR in pursuance to the Hon’ble Supreme Court Judgement dated 2.8.2017.
- iii) Statement as to whether the present case is a case of violation in terms of the Judgment dated 2.8.2017 of the Hon’ble Supreme Court in the matter of Writ Petition (Civil) no. 114 / 2014, Common Cause V/s UOI and Ors.

- iv) Undertaking by way of affidavit as per compliance of OM dated 30.5.2018 of the MoEF.
- v) Point wise compliance of conditions of EC issued by the MoEF & CC duly certified by MoEF/ SEIAA/ RSPCB.
- vi) District Survey Report.

Agenda no. 29. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (264)/ 2019-20

Project Name:- Application for prior Environmental Clearance - Form I along with pre-Feasibility Report of Chechat Limestone Building Stone mine over an area of 24.2503 hact. M.L.

NO-24/93 Near Village- Chechat, Tehsil - Ramganjmandi, District- Kota, Rajasthan in favour of M/S Shiva Stone.(**Proposal No-29492**)

Project Proponent:- M/S Shiva Stone, 53, Udyog Marg, Dist.-Kota, Rajasthan, Email-accounts@udrmintech.com

Consultant Name: - M/s Udaipur Mine-Tech Pvt. Ltd. 206, Apeksha Complex. Sec -11, Hiran Magri, Udaipur, (Raj) Email:-ssbist@udrmintech.com.

Brief details of the project:

1. The project was considered for presentation in 4.7th meeting of SEAC held on dated 28-31.01.2019 at agenda no. 16.
2. During the meeting, the PP submitted a letter dated 28.1.2019 and requested to postpone the matter for the next meeting as some important documents are not complete.
3. The committee resolved to consider the matter after receiving the requisite documents.
4. The PP submitted the following documents vide letter dated 02.05.2019 as discussed during the meeting 4.7th meeting.
 - a) Composite map of the 500 meter radius of area.
 - b) Aravali certificate mentioning dispatch date.
 - c) Authenticated production figures in tones.

Observations of the committee:-

The PP has applied for EC to increase production of Limestone (Building Stone) from 40,305 TPA to 3,00,000 TPA (saleable mineral), in the mining lease area of 24.2503 hectare, M.L NO-24/93 Near Village- Chechat, Tehsil - Ramganjmandi, District- Kota, Rajasthan. The PP in the application has stated that it is an existing project and the EC was granted by the SEIAA, Rajasthan for production of 40,305 TPA vide letter dated 22.11.2016.

Resolution:

The SEAC examined the whole record submitted by the PP and documents submitted vide letter dated 02.05.2019. The SEAC resolved to ask the PP to appear before SEAC for presentation in the meeting along with valid mining plan and all other requisite document as per meeting notice to be issued by SEAC.

Agenda no. 30. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15023)/ 2019-20

Project Name:- EC for Mining Project " Lime Stone Mine M.L.No. 26/93, Area :- 25.00 ha. Annual production:- 195296MTPA, khasra no. Not given Near village- Chechat, Tehsil- Ramganjmandi, District - Kota, State- Rajasthan. **(Proposal No-29632)**

Project Proponent:- Jugal Kishor Juneja Add:- Bazar No. 1, Ramganjmendi, Kota Raj, Email:- jugalsuneja@gmail.com

Consultant Name:- TEAM Institute of Science & Technology Pvt. Ltd. E-65, Chitrangan marg, , C-Scheme, Jaipur.

Brief facts of the project:

1. The PP and the consultant were present during 4.7th meeting held on 28-31 Jan, 2019.
2. The PP submitted a letter dated 28.1.2019 during the meeting and requested to defer the matter as he wants to submit copy of production details from the respective mining office.
3. The committee considered the request and deferred the case.

Observations of the committee:-

This is an existing project. The PP has applied for EC to increase production of Limestone (Building Stone) from 26,000 TPA to 1,95296 TPA (saleable mineral), in the mining lease area of 25 hectare, M.L NO- 26/93, Near Village- Chechat, Tehsil - Ramganjmandi, District- Kota, Rajasthan. The EC was granted to the project vide letter dated 31.03.2017 for production of 26,000 TPA of Limestone (Building Stone). Now the PP vide letter dated 17.05.2019 has submitted certificate dated 16.03.2019 of the ME, Ramganjmandi showing production figures from 1993-94 onwards.

Resolution:

The SEAC examined the record submitted by the PP and production figures submitted vide letter dated 17.05.2019. The SEAC resolved to ask the PP to appear before SEAC for presentation in the meeting with requisite document as per meeting notice to be issued by SEAC.

Agenda no. 31. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2(15884)/ 2019-20

Project Name:- Application for EC for Bajri Mining Project (M.L. No.- 10/2019), Khasra No. 225, 1411/225, 1412/225, 1413/225, 224, Area- 2.87909 Ha., Production Capacity – 83842 TPA (ROM) Near Vill.- Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Sh. Jabid Hussain. **(Praposal No- 32480)**

Project Proponent:- Sh. Jabid Hussain R/o. Merta City, Distt.-Nagaur (Raj.) Email.- jabidbajriecb2@.com

Consultant Name:- VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no.(in Schedule):	• 1(a) B2
2.	Location of Project	• Near Village Rohisa, Tehsil–Riyan Badi, District – Nagaur (Rajasthan)

3.	Project Details M.L. No. /Production capacity	<ul style="list-style-type: none">• M.L. No- 10/2019• Khasra No. 225, 1411/225, 1412/225, 1413/225, 224• Area- 2.87909 Hectare• Production capacity of Mine is 83842 TPA (ROM)		
4.	Project Cost	<ul style="list-style-type: none">• Rs. 70 Lakhs		
5.	Water Requirement & Source	<ul style="list-style-type: none">• 3.0 KLD Tanker water supply from Nearest Town Riyan Badi.		
6.	Fuel & Energy	<ul style="list-style-type: none">• 200 Ltr/day Fuel		
7.	Application No. & Date & documents submitted	Hard copy submitted to SEIAA on 07.03.2019		
8.	Information about Aravalli Certificate	Issued vide letter no. SME/GOTAN/MACHI/MINOR/ML10/2019/311 DATED 22.02.2019		
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.		
9	Information about 500 mts composite map	45 J/06		
10	Environment Management Plan	Annual expenditure: Rs 1,70,000		
		S. No.	Activity	Amount (in Rs./yr.)
		1	Air Pollution Control - Water Sprinkling	50,000
		2	Environmental Monitoring and Management	30,000
		3	Green Belt Development	70,000
		4	Occupational Health & Safety	20,000
		Total		1,70,000
11	CSR /ESR Activates	Annual expenditure Rs 1,30,000		
		S. No.	Activity	Amount (Rs./yr.)
		1.	Health Check-up camps at nearby village	40,000
		2.	Provision of amenities like Coolers, fans, Computers, Mats, Stool & Benches to nearby schools	40,000
		3.	Contribution for making Toilets in	20,000

			nearby Schools	
		4.	Contribution of Rain water harvesting in nearby village Gram Panchayat.	20,000
		5.	Contribution to nearby Gram Panchayat for solar light connection at public points i.e bus stop point	10,000
		Total		1,30,000
1. 12	Green Belt/ Plantation	Annual expenditure: Rs 70,000		
2. 13	Budgetary Breakup for Labour	Annual expenditure: Rs 70,000		
		Sr. No.	Activity	Amount (in Rs./yr.)
		1	Rest Shelter	10,000
		2	Drinking water facility	30,000
		3	Toilet Facility (2 units for Male & Female)	10,000
		4	Fuel for cooking	10,000
		5	Medical facility for labors	10,000
		Total		70,000
3. 14	Present Status	New mine lease		

Brief details of the project:

1. The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 22.
2. The observation of the committee are as follows:
 “The SEAC examined the proposal submitted by the PP. The map submitted by PP shows cluster area for LOI ML. No. 10/2019 mineral-bajri Village- Rohisa, Tehsil- Riyan badi, District- Nagaur (Raj.) only. The map does not show other LOIs in the cluster area. Besides, the map submitted by the PP is not a map of cluster area in terms of the notifications dated 15.01.2016 and 01.07.2016. During appraisal of the project the SEAC considered the complaint dated nill received from the villagers of village Riyan badi District Nagaur. It is alleged in the complaint that the certificates of cluster area issued by AME, Gotan are incorrect and false certificates have been issued to circumvent the provisions of the EIA notification. The intention to do so, it is alleged, is to reduce the size of cluster and to make it less than 5 hectare to avoid the process of public consultation and preparation of EIA/EMP report.

3. The SEAC therefore resolved to ask the PP to submit actual cluster area certificate, giving details of all the LOIs falling in the cluster in terms of notification dated 15.01.2016 and 01.07.2016 and not on the basis of 500 meter composite map, within a period of 45 days.
4. The PP submitted the reply vide letter dated 17.06.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the reply dated 17.06.2019 submitted by the PP. The PP has stated that the documents submitted by him i.e cluster certificate and other documents are correct and that the complaint against him is wrong and have been filed with wrong intention. The PP has also submitted letter dated 29.05.2019 of ME, Gotan wherein it is stated that the cluster map and certificate no. 1440 dated 16.04.2019 is in accordance with the notification of the MoEF & CC. The ME in his letter has also stated that the complaint received by SEIAA is baseless and deserves to be dismissed. The SEAC also looked into the certificate dated 17.04.2019 issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the applied mining lease, the details of which are mentioned above, does not fall in or is not part of any river of stretch and that the mining in the lease area will not infringe the directions of the Hon'ble Supreme Court, in the matter of SLP No. 34811/2013 Naveen Sharma V/s State of Rajasthan & oth. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & oth. that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of bajri **Project Name:-** EC for Bajri Mining Project (M.L. No.- 10/2019) Area- 2.87909 Ha., Production Capacity – 83842 TPA (ROM) Near Vill.- Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Sh. Jabid Hussain. **(Praposal No- 32480) Project Proponent:-** Sh. Jabid Hussain R/o. Merta City, Distt.-Nagaur (Raj.) Email.-jabidbajriecb2@.com **Consultant Name:-** VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon (Haryana) Email. info@vardanenvironet.com with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 83842 TPA (ROM) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.

4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.

18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height,width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.
24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Agenda no. 32. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15870)/ 2019-20

Project Name:- Application for EC for Bajri Mining Project (M.L. No.- 14/2019), Khasra No. 70, Area- 1.16555 Ha., Production Capacity – 87480 TPA (RAM) Near Vill.- Alaniyawas, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Sh. Laxman Ram & Sh. Baldeva. (Praposal No- 32524)

Project Proponent:- Sh. Laxman Ram & Sh. Baldev R/o. Bhagwanpura, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. Email.- laxmanecb2@.com

Consultant Name:- VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no.(in Schedule):	• 1(a) B2																		
2.	Location of Project	• Near Village Alaniyawas, Tehsil–Riyan Badi, District – Nagaur (Rajasthan)																		
3.	Project Details M.L. No. /Production capacity	<ul style="list-style-type: none"> • M.L. No- 14/2019 • Khasra No. 70 • Area- 1.16555 Hectare • Production capacity of Mine is 87480 TPA ROM 																		
4.	Project Cost	• Rs. 60 Lakhs																		
5.	Water Requirement & Source	• 3.0 KLD (Tanker Water Supply)																		
6.	Fuel & Energy	• 200 Ltr/day Fuel																		
7.	Application No. & Date & documents submitted	Hard Copy submitted on SEIAA on 2/5/2019																		
8	Information about Aravalli Certificate	SME/GOTAN/MACHI/APRADHAN/ML 14/19/309 dated 18/02/19																		
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.																		
9	Information about 500 mts composite map	45 /03																		
10	Environment Management Plan	Annual expenditure: Rs 1,50,000 <table border="1"> <thead> <tr> <th>S. No.</th><th>Activity</th><th>Amount (in Rs./yr.)</th></tr> </thead> <tbody> <tr> <td>1</td><td>Air Pollution Control - Water Sprinkling</td><td>50,000</td></tr> <tr> <td>2</td><td>Environmental Monitoring and Management</td><td>30,000</td></tr> <tr> <td>3</td><td>Green Belt Development</td><td>50,000</td></tr> <tr> <td>4</td><td>Occupational Health & Safety</td><td>20,000</td></tr> <tr> <td colspan="2">Total</td><td>1,50,000</td></tr> </tbody> </table>	S. No.	Activity	Amount (in Rs./yr.)	1	Air Pollution Control - Water Sprinkling	50,000	2	Environmental Monitoring and Management	30,000	3	Green Belt Development	50,000	4	Occupational Health & Safety	20,000	Total		1,50,000
S. No.	Activity	Amount (in Rs./yr.)																		
1	Air Pollution Control - Water Sprinkling	50,000																		
2	Environmental Monitoring and Management	30,000																		
3	Green Belt Development	50,000																		
4	Occupational Health & Safety	20,000																		
Total		1,50,000																		
11	CSR /ESR Activates	Annual expenditure Rs 1,20,000 <table border="1"> <thead> <tr> <th>S. No.</th><th>Activity</th><th>Amount (Rs./yr.)</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Health Check-up camps at nearby village</td><td>30,000</td></tr> <tr> <td>2.</td><td>Provision of amenities like Coolers, fans, Computers, Mats, Stool & Benches to nearby schools</td><td>30,000</td></tr> </tbody> </table>	S. No.	Activity	Amount (Rs./yr.)	1.	Health Check-up camps at nearby village	30,000	2.	Provision of amenities like Coolers, fans, Computers, Mats, Stool & Benches to nearby schools	30,000									
S. No.	Activity	Amount (Rs./yr.)																		
1.	Health Check-up camps at nearby village	30,000																		
2.	Provision of amenities like Coolers, fans, Computers, Mats, Stool & Benches to nearby schools	30,000																		

		3.	Contribution for making Toilets in nearby Schools	20,000
		4.	Contribution of Rain water harvesting in nearby village Gram Panchayat.	20,000
		5.	Contribution to nearby Gram Panchayat for solar light connection at public points i.e bus stop point	20,000
		Total		1,20,000
12	Green Belt/ Plantation	Annual expenditure: Rs 50,000		
13	Budgetary Breakup for Labour	Annual expenditure: Rs 70,000		
		Sr. No.	Activity	Amount (in Rs./yr.)
		1	Rest Shelter	10,000
		2	Drinking water facility	25,000
		3	Toilet Facility (2 units for Male & Female)	10,000
		4	Fuel for cooking	10,000
		5	Medical facility for labors	15,000
		Total		70,000
14	Present Status	New mine lease		

Brief details of the project:

1. The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 24.
2. The observation of the committee are as follows:
 “The SEAC examined the proposal submitted by the PP. The map submitted by PP shows cluster area for LOI ML. No. 14/2019 mineral-bajri near Village-Aalniyawas, Tehsil- Riyan badi, District- Nagaur (Raj.) only. The map does not show other LOIs in the cluster area. Besides, the map submitted by the PP is not a map of cluster area in terms of the notifications dated 15.01.2016 and 01.07.2016. During appraisal of the project the SEAC considered the complaint dated nill received from the villagers of village Riyan badi District Nagaur. It is alleged in the complaint that the certificates of cluster area issued by AME, Gotan are incorrect and false certificates have been issued to circumvent the provisions of the EIA notification. The intention to do so, it is alleged, is to reduce the size of cluster and to make it less than 5 hectare to avoid the process of public consultation and preparation of EIA/EMP report”.
3. The SEAC therefore resolved to ask the PP to submit actual cluster area certificate, giving details of all the LOIs falling in the cluster in terms of notification dated

15.01.2016 and 01.07.2016 and not on the basis of 500 meter composite map, within a period of 45 days.

4. The PP submitted the reply vide letter dated 29.05.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the reply dated 29.05.2019 submitted by the PP. The PP has stated that the documents submitted by him i.e cluster certificate and other documents are correct and that the complaint against him is wrong and have been filed with wrong intention. The PP has also submitted letter dated 29.05.2019 of ME, Gotan wherein it is stated that the cluster map and certificate no. 1427 dated 16.04.2019 is in accordance with the notification of the MoEF & CC. The ME in his letter has also stated that the complaint received by SEIAA is baseless and deserves to be dismissed. The SEAC also looked into the certificate dated 15.04.2019 issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the applied mining lease, the details of which are mentioned above, does not fall in or is not part of any river of stretch and that the mining in the lease area will not infringe the directions of the Hon'ble Supreme Court, in the matter of SLP No. 34811/2013 Naveen Sharma V/s State of Rajasthan & oth. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & oth. that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining -87480 TPA (RoM) of bajri

Project Name:- EC for Bajri Mining Project (M.L. No.- 14/2019) Area- 1.16555 Ha., Production Capacity – 87480 TPA (RAM) Near Vill.- Alaniyawas, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Sh. Laxman Ram & Sh. Baldeva. (**Praposal No- 32524**)**Project Proponent:-** Sh. Laxman Ram & Sh. Baldev R/o. Bhagwanpura, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. Email.- laxmanecb2@.com **Consultant Name:-** VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 87480 TPA (ROM) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.

5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.

19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height,width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.
24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Agenda no. 33. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15885)/ 2019-20

Project Name:- Application for EC for Bajri Mining Project (M.L. No.- 07/2019), Khasra No. 42,43,44, Area- 2.9730 Ha., Production Capacity – 91955 TPA (RAM) Near Vill.- Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Smt Priyanka Jingar D/o Shri Ramesh Jingar. (Praposal No- 33956)

Project Proponent:- Smt. Priyanka Jingar R/o. Haal Merta City, Charbhuj Hospital, Jaitaran Chauki, Merta City Distt.-Nagaur (Raj.) Email.-priyankaecb2@.com

Consultant Name:- VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no.(in Schedule):	1(a)B2
2.	Location of Project	Near village – Rohisa, Tehsil– RiyaBadi, District – Nagaur (Rajasthan)

3.	Project Details M.L. No. /Production capacity	M.L. No- 7/2019 Area- 2.9730 Ha Khasra No. 42,43,44 Production capacity is 91955 TPA (ROM)																		
4.	Project Cost	Rs. 60 Lakhs																		
5.	Water Requirement & Source	2.0 KLD (Tanker Water Supply)																		
6.	Fuel & Energy	200 Ltr/day Fuel																		
7.	Application No.& Date & documents submitted	Hard Copy Submitted on SEIAA on 3/5/2019																		
8.	Information about Aravalli Certificate	SME/GOTAN/MACHI/APRADHAN/M.L.7/2019/937 Dated 07.03.2019																		
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.																		
9.	Information about Topo-sheet map	45 J/3																		
10.	Environment Management Plan	Annual expenditure: Rs 1,60,000 <table border="1"> <thead> <tr> <th>S. No.</th><th>Activity</th><th>Amount (in Rs./yr.)</th></tr> </thead> <tbody> <tr> <td>1</td><td>Air Pollution Control - Water Sprinkling</td><td>40,000</td></tr> <tr> <td>2</td><td>Environmental Monitoring and Management</td><td>20,000</td></tr> <tr> <td>3</td><td>Green Belt Development</td><td>80,000</td></tr> <tr> <td>4</td><td>Occupational Health & Safety</td><td>20,000</td></tr> <tr> <td colspan="2">Total</td><td>1,60,000</td></tr> </tbody> </table>	S. No.	Activity	Amount (in Rs./yr.)	1	Air Pollution Control - Water Sprinkling	40,000	2	Environmental Monitoring and Management	20,000	3	Green Belt Development	80,000	4	Occupational Health & Safety	20,000	Total		1,60,000
S. No.	Activity	Amount (in Rs./yr.)																		
1	Air Pollution Control - Water Sprinkling	40,000																		
2	Environmental Monitoring and Management	20,000																		
3	Green Belt Development	80,000																		
4	Occupational Health & Safety	20,000																		
Total		1,60,000																		

11.	CSR /ESR Activates	Annual expenditure Rs 1,20,000		
		S. No.	Activity	Amount (Rs./yr.)
		1.	Health Check-up camps at nearby village	30,000
		2.	Provision of amenities like Coolers, fans, Computers, Mats, Stool & Benches to nearby schools	30,000
		3.	Contribution for making Toilets in nearby Schools	20,000
		4.	Contribution of Rain water harvesting in nearby village Gram Panchayat.	20,000
		5.	Contribution to nearby Gram Panchayat for solar light connection at public points i.e bus stop point	20,000
		Total		1,20,000
12.	Green Belt/ Plantation	Annual expenditure: Rs 80,000		
13.	Budgetary Breakup for Labour	Annual expenditure: Rs 65,000		
		Sr. No.	Activity	Amount (in Rs./yr.)
		1	Rest Shelter	10,000
		2	Drinking water facility	25,000
		3	Toilet Facility (2 units for Male & Female)	10,000
		4	Fuel for cooking	10,000
		5	Medical facility for labors	10,000
		Total		65,000
14.	Present Status	New Mining lease		

Brief details of the project:

1. The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 21.
2. The observation of the committee are as follows:
 “The SEAC examined the proposal submitted by the PP. The cluster area map submitted by PP for LOI ML. No. 7/2019 and 15/ 2019 for bajri lease areas near Village- Rohisa, Tehsil- Riyan badi, District- Nagaur (Raj.) reflects only M.L. No. 7/2019 and not the areas of other LOIs. The map itself has inherent

contradiction as at the top of map it is stated that it is cluster area map for LOI M.L. no. 7/2019 and 15/2019 whereas the boundary of 500 meter around the LOI shows only one M.L. namely 7/2019. It does not show other LOI bearing no. 15/2019. The cluster area map, the SEAC feels, is not correct. The doubt is further strengthened by the complaint dated 11 received from the villagers of village Riyan badi District Nagaur. It is alleged in the complaint that the certificates of cluster area issued by AME, Gotan are incorrect and false certificates have been issued to circumvent the provisions of the EIA notification. The intention to do so, it is alleged, is to reduce the size of cluster and to make it less than 5 hectare to avoid the process of public consultation and preparation of EIA/EMP report”.

3. The SEAC therefore resolved to ask the PP to explain the correct position and submit actual cluster area certificate, giving details of all the LOIs falling in the cluster in terms of notification dated 15.01.2016 and 01.07.2016 and not on the basis of 500 meter composite map, within a period of 45 days.
4. The PP submitted the reply vide letter dated 30.05.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the reply dated 30.05.2019 submitted by the PP. The PP has stated that the documents submitted by him i.e cluster certificate and other documents are correct and that the complaint against him is wrong and have been filed with wrong intention. The PP has also submitted letter dated 30.05.2019 of ME, Gotan wherein it is stated that the cluster map and certificate no. 1445 dated 16.04.2019 is in accordance with the notification of the MoEF & CC. The ME in his letter has also stated that the complaint received by SEIAA is baseless and deserves to be dismissed. The SEAC also looked into the certificate dated 17.04.2019 issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the applied mining lease, the details of which are mentioned above, does not fall in or is not part of any river of stretch and that the mining in the lease area will not infringe the directions of the Hon'ble Supreme Court, in the matter of SLP No. 34811/2013 Naveen Sharma V/s State of Rajasthan & oth. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & oth. that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of - 91955 TPA (ROM) of bajri **Project Name:-** EC for Bajri Mining Project (M.L. No.- 07/2019) Area- 2.9730 Ha., Production Capacity – 91955 TPA (RAM) Near Vill.- Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan. By Smt Priyanka Jingar D/o Shri Ramesh Jingar. **(Proposal No- 33956)** **Project Proponent:-** Smt. Priyanka Jingar R/o. Haal Merta City, Charbhuj Hospital, Jaitaran Chauki, Merta City Distt.- Nagaur (Raj.) Email.-priyankaecb2@.com **Consultant Name:-** VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 91955 TPA (ROM) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.

15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height,width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.
24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Agenda no. 34. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2(15871)/ 2019-20

Project Name:- Application for EC for Bajri Mining Project (M.L. No.- 15/2019), Khasra No. 127, Area- 1.68865 Ha., Production Capacity – 17100 TPA (ROM) Near Vill.- Rohisa, Tehsil-Riyan Badi, Distt.- Nagaur, Rajasthan. By Sh. Suresh Chand & Sh. Mohanram. **(Praposal No- 32479)**

Project Proponent:- Sh. Suresh Chand & Sh. Mohanram R/o. Rohisa, Tehsil- Riyan Badi, Distt.-Nagaur (Raj.) Email.-sureshecb2@rediffmail.com

Consultant Name:- VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon-(Haryana) Email. info@vardanenvironet.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no.(in Schedule):	• 1(a) B2																		
2.	Location of Project	• Near Village Rohisa, Tehsil–Riyan Badi, District – Nagaur (Rajasthan)																		
3.	Project Details M.L. No. /Production capacity	<ul style="list-style-type: none"> • M.L. No- 15/2019 • Khasra No. 127 • Area- 1.68865 Hectare • Production capacity of Mine is 17100 TPA (ROM) 																		
4.	Project Cost	• Rs. 60 Lakhs																		
5.	Water Requirement & Source	• 3.0 KLD (Tanker Water Supply)																		
6.	Fuel & Energy	• 100 Ltr/day Fuel																		
7.	Application No. & Date & documents submitted	Hard copy submitted in SEIAA on 02.05.2019																		
8.	Information about Aravalli Certificate	Issued vide letter no. SME/GOTAN/MACHI/MINOR/ML15/2019/308 DATED 18.02.2019																		
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.																		
9.	Information about 500 mts composite map	45 J/03																		
10.	Environment Management Plan	Annual expenditure: Rs 1,50,000 <table border="1"> <thead> <tr> <th>S. No.</th><th>Activity</th><th>Amount (in Rs./yr.)</th></tr> </thead> <tbody> <tr> <td>1</td><td>Air Pollution Control - Water Sprinkling</td><td>50,000</td></tr> <tr> <td>2</td><td>Environmental Monitoring and Management</td><td>30,000</td></tr> <tr> <td>3</td><td>Green Belt Development</td><td>50,000</td></tr> <tr> <td>4</td><td>Occupational Health & Safety</td><td>20,000</td></tr> <tr> <td colspan="2">Total</td><td>1,50,000</td></tr> </tbody> </table>	S. No.	Activity	Amount (in Rs./yr.)	1	Air Pollution Control - Water Sprinkling	50,000	2	Environmental Monitoring and Management	30,000	3	Green Belt Development	50,000	4	Occupational Health & Safety	20,000	Total		1,50,000
S. No.	Activity	Amount (in Rs./yr.)																		
1	Air Pollution Control - Water Sprinkling	50,000																		
2	Environmental Monitoring and Management	30,000																		
3	Green Belt Development	50,000																		
4	Occupational Health & Safety	20,000																		
Total		1,50,000																		

11.	CSR /ESR Activates	Annual expenditure Rs 1,50,000		
		S. No.	Activity	Amount (Rs./yr.)
		1.	Health Check-up camps at nearby village	30,000
		2.	Provision of amenities like Coolers, fans, Computers, Mats, Stool & Benches to nearby schools	40,000
		3.	Contribution for making Toilets in nearby Schools	20,000
		4.	Contribution of Rain water harvesting in nearby village Gram Panchayat.	30,000
		5.	Contribution to nearby Gram Panchayat for solar light connection at public points i.e bus stop point	30,000
		Total		1,50,000
12.	Green Belt/ Plantation	Annual expenditure: Rs 50,000		
13.	Budgetary Breakup for Labour	Annual expenditure: Rs 70,000		
		Sr. No.	Activity	Amount (in Rs./yr.)
		1	Rest Shelter	25,000
		2	Drinking water facility	15,000
		3	Toilet Facility (2 units for Male & Female)	10,000
		4	Fuel for cooking	10,000
		5	Medical facility for labors	10,000
		Total		70,000
14.	Present Status	New mine lease		

Brief details of the project:

1. The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 23.
2. The observation of the committee are as follows:

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

“The SEAC examined the proposal submitted by the PP. The map submitted by PP shows cluster area for LOI ML. No. 15/2019 mineral-bajri near Village- kiro ki dhani, Tehsil- Riyan badi, District- Nagaur (Raj.) only. The map does not show other LOIs in the cluster area. Besides, the map submitted by the PP is not a map of cluster area in terms of the notifications dated 15.01.2016 and 01.07.2016. During appraisal of the project the SEAC considered the complaint dated nill received from the villagers of village Riyan badi District Nagaur. It is alleged in the complaint that the certificates of cluster area issued by AME, Gotan are incorrect and false certificates have been issued to circumvent the provisions of the EIA notification. The intention to do so, it is alleged, is to reduce the size of cluster and to make it less than 5 hectare to avoid the process of public consultation and preparation of EIA/EMP report.

3. The SEAC therefore resolved to ask the PP to submit actual cluster area certificate, giving details of all the LOIs falling in the cluster in terms of notification dated 15.01.2016 and 01.07.2016 and not on the basis of 500 meter composite map, within a period of 45 days.
4. The PP submitted the reply vide letter dated 30.05.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the reply dated 30.05.2019 submitted by the PP. The PP has stated that the documents submitted by him i.e cluster certificate and other documents are correct and that the complaint against him is wrong and have been filed with wrong intention. The PP has also submitted letter dated 30.05.2019 of ME, Gotan wherein it is stated that the cluster map and certificate no. 1446 dated 16.04.2019 is in accordance with the notification of the MoEF & CC. The ME in his letter has also stated that the complaint received by SEIAA is baseless and deserves to be dismissed. The SEAC also looked into the certificate dated 15.04.2019 issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the applied mining lease, the details of which are mentioned above, does not fall in or is not part of any river of stretch and that the mining in the lease area will not infringe the directions of the Hon'ble Supreme Court, in the matter of SLP No. 34811/2013 Naveen Sharma V/s State of Rajasthan & oth. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & oth. that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of - 17100 TPA (ROM) of bajri **Project Name:-** EC for Bajri Mining Project (M.L. No.- 15/2019) Area- 1.68865 Ha., Production Capacity – 17100 TPA (ROM) Near Vill.- Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur, Rajasthan By Sh. Suresh Chand & Sh. Mohanram. **(Proposal No- 32479) Project Proponent:-** Sh. Suresh Chand & Sh. Mohanram R/o. Rohisa, Tehsil- Riyan Badi, Distt.- Nagaur (Raj.) Email.-sureshecb2@rediffmail.com **Consultant Name:-** VARDAN ENVIRONET, Add. D-142, Sushant Lok-III, Sector- 57, Gurgaon- (Haryana), Email. info@vardanenvironet.com with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 17100 TPA (ROM) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.

15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height,width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.
24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Agenda no. 35. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1 (15558)/ 2019-20

Project Name:- Tor for Environmental Clearance for Karcha Soap Stone Mining Project (4000TPA,) Area 83.973ha. M.L.no.10/1990, khasra No. Not given near Village - Karch, Tehsil- kherwara, District - Udaipur, Rajasthan. **(Proposal No-29228)**

Project Proponent: - M/s Navdurga Minchem. Shri Surya Prakash Mansinghka (Partner/Auth. Person) Add: - Pusa Niwas, Bhopalganj, Tehsil & District - Bhilwara (Raj). Email: - navdurga90@yahoo.com

Consultant Name:- M/s Overseas Min-Tech Consultants Add:- 501, 5th Floor Apex tower Tonk Road jaipur. E-Mail:- arun.omtc@gmail.com

Information as per Form- 1 and other documents submitted by Project Proponent/ recommended by SEAC.

Brief details of the Project:-

1. The project was considered for presentation in 4.7th meeting of SEAC dated 28-31.01.2019.
2. The committee observed that the Aravali certificate submitted by the PP is not as per the prescribed format. The committee resolved to ask the PP to submit the Aravali certificate in the prescribed format.
3. Accordingly a query letter no. 8837 dated 07.03.19 was issued to the PP.
4. The PP has replied vide its letter dated 29.03.19.
5. The matter was again considered in 4.9th meeting of SEAC held on 09-10 April, 2019.
6. The reply submitted by the PP was examined by the committee and observed that the Aravali certificate submitted with the reply is the same certificate which was submitted earlier by the PP.
7. The SEAC again resolved to ask the PP to submit Aravali certificate in the specified format.
8. Accordingly a query letter no. 9202 dated 09.05.2019 was issued to the PP.
9. The PP submitted the reply vide its letter dated 13.05.2019.

Observations of the committee:-

The PP has applied for EC for mining of 4,000 TPA Soap Stone. It is an existing mine of "Soap Stone" (M.L. No.- 10/1990), Area 83.973 hectare located near Village - Karcha, Tehsil-Kherwara, District- Udaipur, Rajasthan. The EC to this mining project was issued by MoEF & CC on 20.09.1999 under EIA Notification, 1994 for mining of 4,000 TPA Soap stone in favour of Smt. Chandrakanta Jain. The mining lease was then transferred in the name of M/s Navdurga Minechem on 13.08.2012. The Scheme of mining with progressive mine closure plan was approved by SME, Udaipur on 22.03.2017 which is valid from 2016-17 to 2020-21. The PP in reply to the query letter dated 09.05.2019 has again submitted the same certificate which is not in the prescribed format.

Resolution:

The SEAC, in view of above, resolved to again ask the PP to submit Aravali certificate in the specified format within the period of 45 days.

Agenda no. 36. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1(2720)/ 2019-20

Project Name:- Environmental Clearance for our project "Sarah Bhiyani (M.L. No. 46/2009) Ball Clay Mining Project located at Village- Sarah Bhiyani, Tehsil- Kolyat, District-Bikaner, Raj.

Project Proponent:- M/s Shree Ram Mines & Minerals, B7, Murlidhar Vyas Colony Bikaner, Rajasthan, E mail- srminesbika@gmail.com, kailashharsh15@gmail.com

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

Consultant Name:- ABC Techno Labs India Pvt. Ltd. Add- 169, Prithviraj Nagar, Maharani Farm Near Vidyasthali School, Durgapura, Jaipur, Rajasthan. Email- jaipur@abctechnolab.com

Observations and Resolution of the committee:-

This case had already been discussed in the 4.13th meeting held on 27-30 May, 2019. The SEAC resolved to ask the PP to submit Past production details since inception of mine duly authenticated by the Department of Mines, GOR, point wise compliance of earlier EC conditions authenticated by MoEF & CC/RSPCB/SEIAA and modified mining plan as the area of lease has been reduced, within a period of 45 days from the receipt of communication in this regard. Therefore, no further action is required.

Agenda no. 37. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2(15854)/ 2019-20

Project Name: - EC for Bajri, Area-3.9928 hect., Khasra No.216/2 at near Village - Dudhiya, Tehsil- Luni, Dist- Jodhpur, Rajasthan of Sh.Heera Ram Bishnoi S/o Sh. Banna Ram Bishnoi. (Praposal No-34993)

Project Proponent: - Sh. Heera Ram Bishnoi S/o Sh. Banna Ram Bishnoi.R/o-Airforce Officers Mess, Airforce Road, Ratanada, Jodhpur. Email-jeetsankhla85@gmail.com

Consultant Name: - Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.Sec-11.Hiran Magri, Udaipur (Raj) Email-ssbist@udrmintech.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no.(in Schedule):	1(a) B-2
2.	Location of Project	Dudhiya Bari Mine Area at Near Village – Dudhiya, Tehsil – Luni, Distt. – Jodhpur (Rajasthan)
3.	Project Details M.L. No. /Production capacity	Khasra No. 216/2(part), Area- 3.9928 ha., Proposed production - 400005(max.) TPA of Bajri.
4.	Project Cost:	Rs. 55.0 Lac
5.	Water Requirement & Source	5.0 KLD purchase from dug wells in nearby villages.
6.	Fuel & Energy:-	No electricity will be required. Fuel (HSD) will be obtained from authorized public petrol pump & about 1000 lits. /day H.S.D. will be used.
7.	Application No. & Date & documents submitted :-	Mining plan, form I PFR was uploaded on MoEF's state portal on 19 th March, 2019 and hard copy submitted to SEIAA, Raj. on 24 th March, 2019.

8.	Information about Aravalli Certificate.	<p>Mining lease area does not falls in Aravalli hills. Certificated issued on date 16/04/2019 as vide letter no. KHA A/Jodh/Mach /2019/3521</p> <p>(Aravalli certificate is enclosed in presentation on slide no. 10)</p>																					
	Date of Air/Water/Noise Monitoring	15 th March, 2019.																					
9.	Information about 500 mts composite map	500 mtr. composite map and cluster certificate is enclosed in presentation on slide no. 11 The total area in 500 mtr. radius is 3.9928 ha.																					
10.	Environment Management Plan	<p>Cost Estimates of EMP Implementation is Rs. 1.5 Lac</p> <p style="text-align: center;"><u>COST OF ENVIRONMENTAL PROTECTION MEASURES</u></p> <table border="1"> <thead> <tr> <th>No</th><th>Particulars</th><th>Proposed Capital cost in Rs/ Annum</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Pollution control</td><td>50,000</td></tr> <tr> <td>2.</td><td>Pollution monitoring</td><td>25,000</td></tr> <tr> <td>3.</td><td>Plantation</td><td>25,000</td></tr> <tr> <td>4.</td><td>Occupation health</td><td>25,000</td></tr> <tr> <td>5.</td><td>Miscellaneous (fencing, garland drains etc.)</td><td>25,000</td></tr> <tr> <td></td><td>Total</td><td>1,50,000</td></tr> </tbody> </table> <p style="text-align: right;">~40</p>	No	Particulars	Proposed Capital cost in Rs/ Annum	1.	Pollution control	50,000	2.	Pollution monitoring	25,000	3.	Plantation	25,000	4.	Occupation health	25,000	5.	Miscellaneous (fencing, garland drains etc.)	25,000		Total	1,50,000
No	Particulars	Proposed Capital cost in Rs/ Annum																					
1.	Pollution control	50,000																					
2.	Pollution monitoring	25,000																					
3.	Plantation	25,000																					
4.	Occupation health	25,000																					
5.	Miscellaneous (fencing, garland drains etc.)	25,000																					
	Total	1,50,000																					
11.	CSR /ESR Activates	<p>Proposed CSR cost is Rs. 1.0 lac/yr.</p> <p style="text-align: center;">THE BUDGETARY BREAK UP & DETAILS OF FACILITY PROVIDED FOR THE COPORATE SOCIAL RESPONSIBILITY (CSR)</p> <table border="1"> <thead> <tr> <th>Sr. No</th><th>Facility Provided</th><th>Total Amount/Year</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Computer in Dudhiya primary school (1 No.)</td><td>50000/-</td></tr> <tr> <td>2.</td><td>Water cooler in Dudhiya primary school (1 No.)</td><td>50000/-</td></tr> <tr> <td></td><td>Total</td><td>1,00,000/-</td></tr> </tbody> </table> <p style="text-align: right;">~41</p>	Sr. No	Facility Provided	Total Amount/Year	1.	Computer in Dudhiya primary school (1 No.)	50000/-	2.	Water cooler in Dudhiya primary school (1 No.)	50000/-		Total	1,00,000/-									
Sr. No	Facility Provided	Total Amount/Year																					
1.	Computer in Dudhiya primary school (1 No.)	50000/-																					
2.	Water cooler in Dudhiya primary school (1 No.)	50000/-																					
	Total	1,00,000/-																					
12.	Green Belt/ Plantation	Total No. of 4000 saplings will be planted in the post-operational phase within working area and 1500 sampling will be done nearby area in next 3 year. All planted area fenced properly.																					

13.	Budgetary Breakup for Labour	<p>Budgetary Breakup for Labour is 1.75 Lac</p> <p>The Budgetary Breakup & Details of Facility Provided for the Laborers</p> <table><tr><th>Sr. No.</th><th>Facility provided for laborers</th><th>Amount per Month</th><th>Total Amount per Year</th><th>Remarks</th></tr><tr><td>1.</td><td>Drinking water By Tanker</td><td>2500/-</td><td>30,000/-</td><td>--</td></tr><tr><td>2.</td><td>First Aid Box</td><td>-</td><td>15,000/-</td><td>--</td></tr><tr><td>3.</td><td>Rest Shelter</td><td>-</td><td>15,000/-</td><td>ONE TIME/YR</td></tr><tr><td>4.</td><td>Wash Room</td><td>-</td><td>50,000/-</td><td>ONE TIME/YR</td></tr><tr><td>5.</td><td>Safety Shoes</td><td>-</td><td>20,000/-</td><td>TWO TIME/YR</td></tr><tr><td>6.</td><td>Hand Gloves</td><td>1500/-</td><td>18,000/-</td><td>ONE TIME IN MONTH</td></tr><tr><td>7.</td><td>Dust mask</td><td>1000/-</td><td>12,000/-</td><td>TWO TIME IN MONTH</td></tr><tr><td>8.</td><td>Ear Plugs</td><td>500/-</td><td>6,000/-</td><td>--</td></tr><tr><td>9.</td><td>Helmet</td><td></td><td>4,000/-</td><td>THREE YEAR</td></tr><tr><td>10</td><td>Insurance</td><td></td><td>5,000/-</td><td>ONE TIME</td></tr><tr><td></td><td>TOTAL</td><td></td><td>1,75,000/-</td><td></td></tr></table>	Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks	1.	Drinking water By Tanker	2500/-	30,000/-	--	2.	First Aid Box	-	15,000/-	--	3.	Rest Shelter	-	15,000/-	ONE TIME/YR	4.	Wash Room	-	50,000/-	ONE TIME/YR	5.	Safety Shoes	-	20,000/-	TWO TIME/YR	6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH	7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH	8.	Ear Plugs	500/-	6,000/-	--	9.	Helmet		4,000/-	THREE YEAR	10	Insurance		5,000/-	ONE TIME		TOTAL		1,75,000/-	
Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks																																																										
1.	Drinking water By Tanker	2500/-	30,000/-	--																																																										
2.	First Aid Box	-	15,000/-	--																																																										
3.	Rest Shelter	-	15,000/-	ONE TIME/YR																																																										
4.	Wash Room	-	50,000/-	ONE TIME/YR																																																										
5.	Safety Shoes	-	20,000/-	TWO TIME/YR																																																										
6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH																																																										
7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH																																																										
8.	Ear Plugs	500/-	6,000/-	--																																																										
9.	Helmet		4,000/-	THREE YEAR																																																										
10	Insurance		5,000/-	ONE TIME																																																										
	TOTAL		1,75,000/-																																																											
14.	Present Status :-	New applied area.																																																												

Brief Details of the project:

- The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 8.
- The observations of the committee were as follows:

“The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The SEAC also looked into the certificate issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the said mining lease, the details of which are mentioned above, does not fall in or is not part of any river and stream stretch. However, the note made at the bottom of the certificate states as follows:-

“This certificate is issued against mining department letter for STP case. This must be used for only lease/ STP purpose. This must not be used for any other purpose, place and evidence use etc”.

The note belies the content of the certificate, destroys and defeats the very purpose and objective for which it has been issued. The purpose of obtaining such certificate is to ensure that the STP/LOI does not fall in or is not part of any river and stream stretch. In case the LOI/STP is part of any river and stream then it is incumbent upon SEAC to ask for conducting replenishment study”.
- Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to ask the PP to submit clear cut certificate regarding the fact as to whether the mining Lease/LOI/STP falls in or is not part of any river and stream stretch without having any rider/condition to the certificate. The PP should submit the certificate within a period of 45 days from the date of receipt of the communication.

4. The PP submitted the revised certificate vide letter dated 03.06.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the certificate submitted vide letter dated 03.06.2019 by the PP. The certificate dated 31.05.2019 issued by Executive Engineer, Water Resources Division, Jodhpur states that any part of the mining lease does not fall in or is not part of any river and stream stretch. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & others that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of 4,00,005 TPA (Max.) of bajri to **Project Name:-** EC for Bajri , Area-3.9928 hect.Khasra No.216/2 at near Village-Dudhiya, Tehsil--Luni, Dist-Jodhpur, Rajasthan, **(Praposal No-34993) Project Proponent:-** Sh. Heera Ram Bishnoi S/o Sh. Banna Ram Bishnoi. R/o- Airforce Officers Mess, Airforce Road, Ratanada, Jodhpur. Email-jeetsankhla85@gmail.com .**Consultant Name:-** Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex, Sec-11.Hiran Magri, Udaipur(Raj) [Email-ssbist@udrmintech.com](mailto:ssbist@udrmintech.com) with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 4,00,005 TPA (Max.) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent

through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.

9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height, width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.

24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Agenda no. 38. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15786)/ 2019-20

Project Name:- Ramasani Bajri mine (STP) , Area-0.9049hect, Khasra No- 613/11, M.L No- 613/10, Reference no- 2019100002654, Village- Ramasani, Tehsil- Bilara, District- Jodhpur, M.S. Larsen & Tourbo in reference of EC. **(Praposal No-31478)**

Project Proponent:- M.S. Larsen& Tourbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump, Banar District- Jodhpur, [Email- jeetsankhla85@gmail.com](mailto:jeetsankhla85@gmail.com)

Consultant Name:- Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.Sec-11.Hiran Magri, Udaipur (Raj) Email-ssbist@udrmintech.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no.(in Schedule):	1(a) B - 2
2.	Location of Project	Ramasani Bajri Mine(STP), Near Village- Ramasani, Tehsil – Bilara, District – Jodhpur, State - Rajasthan
3.	Project Details M.L. No. /Production capacity	Khasra No- 613/11, M.L No-613/10, Area- 0.9049 ha., Production -30,000 (TPA)(ROM)
4.	Project Cost:	Rs. 34.0 Lac
5.	Water Requirement & Source	4.5 KLD purchase from dug wells in nearby villages.

6.	Fuel & Energy:-	No electricity will be required. Fuel (HSD) will be obtained from authorized public petrol pump & about 250 lits. /day H.S.D. will be used.																					
7.	Application No. & Date & documents submitted :-	Mining plan, form I PFR was uploaded on MoEF's state portal on 16 th Feb, 2019 and hard copy submitted to SEIAA, Raj. on 18 th Feb. 2019.																					
8.	Information about Aravalli Certificate.	Mining lease area does not falls in Aravalli hills. Certificated issued on date 13/02/2019 as vide letter no. Kha/Jodh/STP/2019/816 (Aravalli certificate is enclosed in presentation on slide no. 10.)																					
	Date of Air/Water/Noise Monitoring	Dt. 31 st Jan. 2019																					
9.	Information about 500 mts composite map	500 mtr. composite map and cluster certificate is enclosed in presentation on slide no. 11 & 12 The total area in 500 mtr. radius is 3.6009 ha.																					
10.	Environment Management Plan	<p>Cost Estimates of EMP Implementation is Rs. 1.50 Lac</p> <p style="text-align: center;"><u>COST OF ENVIRONMENTAL PROTECTION MEASURES</u></p> <table border="1"> <thead> <tr> <th>No</th><th>Particulars</th><th>Proposed Capital cost in Rs/ Annum</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Pollution control</td><td>50,000</td></tr> <tr> <td>2.</td><td>Pollution monitoring</td><td>25,000</td></tr> <tr> <td>3.</td><td>Plantation</td><td>25,000</td></tr> <tr> <td>4.</td><td>Occupation health</td><td>25,000</td></tr> <tr> <td>5.</td><td>Miscellaneous (fencing, garland drains etc.)</td><td>25,000</td></tr> <tr> <td></td><td>Total</td><td>1,50,000</td></tr> </tbody> </table> <p style="text-align: right;">-39</p>	No	Particulars	Proposed Capital cost in Rs/ Annum	1.	Pollution control	50,000	2.	Pollution monitoring	25,000	3.	Plantation	25,000	4.	Occupation health	25,000	5.	Miscellaneous (fencing, garland drains etc.)	25,000		Total	1,50,000
No	Particulars	Proposed Capital cost in Rs/ Annum																					
1.	Pollution control	50,000																					
2.	Pollution monitoring	25,000																					
3.	Plantation	25,000																					
4.	Occupation health	25,000																					
5.	Miscellaneous (fencing, garland drains etc.)	25,000																					
	Total	1,50,000																					
11.	CSR /ESR Activates	Proposed CSR cost is Rs. 1.0 lac/yr.																					

		<div>THE BUDGETARY BREAK UP & DETAILS OF FACILITY PROVIDED FOR THE COPORATE SOCIAL RESPONSIBILITY (CSR)</div> <table><tr><th>Sr. No</th><th>Facility Provided</th><th>Total Amount/Year</th></tr><tr><td>1.</td><td>Computer in Ramasani primary school (1 No.)</td><td>30000/-</td></tr><tr><td>2.</td><td>Sports kits for Secondary school fof Ramasani (1 No.)</td><td>20000/-</td></tr><tr><td>3.</td><td>Water Cooler for Ramasani Panchayat (1 No.)</td><td>50000/-</td></tr><tr><td></td><td>Total</td><td>1,00,000/-</td></tr></table> <div>-40</div>	Sr. No	Facility Provided	Total Amount/Year	1.	Computer in Ramasani primary school (1 No.)	30000/-	2.	Sports kits for Secondary school fof Ramasani (1 No.)	20000/-	3.	Water Cooler for Ramasani Panchayat (1 No.)	50000/-		Total	1,00,000/-																																													
Sr. No	Facility Provided	Total Amount/Year																																																												
1.	Computer in Ramasani primary school (1 No.)	30000/-																																																												
2.	Sports kits for Secondary school fof Ramasani (1 No.)	20000/-																																																												
3.	Water Cooler for Ramasani Panchayat (1 No.)	50000/-																																																												
	Total	1,00,000/-																																																												
12.	Green Belt/ Plantation	Total No. of 73 saplings will be planted in the post-operational phase near working area and 500 sampling every year will be in Ramasani village with tree guard																																																												
13.	Budgetary Breakup for Labour	<div>Will be given at the time of EC Presentation.</div> <div>The Budgetary Breakup & Details of Facility Provided for the Laborers</div> <table><tr><th>Sr. No.</th><th>Facility provided for laborers</th><th>Amount per Month</th><th>Total Amount per Year</th><th>Remarks</th></tr><tr><td>1.</td><td>Drinking water By Tanker</td><td>2500/-</td><td>30,000/-</td><td>--</td></tr><tr><td>2.</td><td>First Aid Box</td><td>-</td><td>15,000/-</td><td>--</td></tr><tr><td>3.</td><td>Rest Sheher</td><td>-</td><td>15,000/-</td><td>ONE TIME/YR</td></tr><tr><td>4.</td><td>Wash Room</td><td>-</td><td>50,000/-</td><td>ONE TIME/YR</td></tr><tr><td>5.</td><td>Safety Shoes</td><td>-</td><td>20,000/-</td><td>TWO TIME/YR</td></tr><tr><td>6.</td><td>Hand Gloves</td><td>1500/-</td><td>18,000/-</td><td>ONE TIME IN MONTH</td></tr><tr><td>7.</td><td>Dust mask</td><td>1000/-</td><td>12,000/-</td><td>TWO TIME IN MONTH</td></tr><tr><td>8.</td><td>Ear Plugs</td><td>500/-</td><td>6,000/-</td><td>--</td></tr><tr><td>9.</td><td>Helmet</td><td></td><td>4,000/-</td><td>THREE YEAR</td></tr><tr><td>10</td><td>Insurance</td><td></td><td>5,000/-</td><td>ONE TIME</td></tr><tr><td></td><td>TOTAL</td><td></td><td>1,75,000/-</td><td></td></tr></table>	Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks	1.	Drinking water By Tanker	2500/-	30,000/-	--	2.	First Aid Box	-	15,000/-	--	3.	Rest Sheher	-	15,000/-	ONE TIME/YR	4.	Wash Room	-	50,000/-	ONE TIME/YR	5.	Safety Shoes	-	20,000/-	TWO TIME/YR	6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH	7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH	8.	Ear Plugs	500/-	6,000/-	--	9.	Helmet		4,000/-	THREE YEAR	10	Insurance		5,000/-	ONE TIME		TOTAL		1,75,000/-	
Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks																																																										
1.	Drinking water By Tanker	2500/-	30,000/-	--																																																										
2.	First Aid Box	-	15,000/-	--																																																										
3.	Rest Sheher	-	15,000/-	ONE TIME/YR																																																										
4.	Wash Room	-	50,000/-	ONE TIME/YR																																																										
5.	Safety Shoes	-	20,000/-	TWO TIME/YR																																																										
6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH																																																										
7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH																																																										
8.	Ear Plugs	500/-	6,000/-	--																																																										
9.	Helmet		4,000/-	THREE YEAR																																																										
10	Insurance		5,000/-	ONE TIME																																																										
	TOTAL		1,75,000/-																																																											
14.	Present Status :-	New applied area.																																																												

Brief Details of the project:

1. The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 2.
2. The observation of the committee are as follows:

“The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The SEAC also looked into the certificate issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the said

mining lease, the details of which are mentioned above, does not fall in or is not part of any river and stream stretch. However, the note made at the bottom of the certificate states as follows:-

“This certificate is issued against mining department letter for STP case. This must be used for only lease/ STP purpose. This must not be used for any other purpose, place and evidence use etc”.

The note belies the content of the certificate, destroys and defeats the very purpose and objective for which it has been issued. The purpose of obtaining such certificate is to ensure that the STP/LOI does not fall in or is not part of any river and stream stretch. In case the LOI/STP is part of any river and stream then it is incumbent upon SEAC to ask for conducting replenishment study”.

- 3 Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to ask the PP to submit clear cut certificate regarding the fact as to whether the mining Lease/LOI/STP falls in or is not part of any river and stream stretch without having any rider/condition to the certificate. The PP should submit the certificate within a period of 45 days from the date of receipt of the communication.
- 4 The PP submitted the revised certificate vide letter dated 03.06.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the certificate submitted vide letter dated 03.06.2019 by the PP. The certificate dated 31.05.2019 issued by Executive Engineer, Water Resources Division, Jodhpur states that any part of the mining lease does not fall in or is not part of any river and stream stretch. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & others that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of 30,000 TPA (ROM) of bajri to **Project Name:-** Ramasani Bajri mine (STP), Area-0.9049hect, M.L No-613/10, Reference no-2019100002654, Village- Ramasani, Tehsil-Bilara, District- Jodhpur, (**Praposal No-31478**) **Project Proponent:-** M/S Larsen& Tourbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump, Banar District- Jodhpur, [Email-jeetsankhla85@gmail.com](mailto:jeetsankhla85@gmail.com) **Consultant Name:-** Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.Sec-11.Hiran Magri, Udaipur (Raj) [Email-ssbist@udrmintech.com](mailto:ssbist@udrmintech.com) with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 30,000 TPA (ROM) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.

3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.

17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height, width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.
24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Agenda no. 39. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2(15788)/ 2019-20

Project Name:- Ramasani Bajri mine (STP), Area-0.8960hect, Khasra No- 613/10, M.L No- 613/10, Reference no-2019100002659, Village- Ramasani, Tehsil- Bilara, District- Jodhpur, M.S. Larsen& Tourbo in reference of EC. **(Proposal No-31463)**

Project Proponent:- M.S. Larsen& Tourbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump, Banar District-Jodhpur, Email-jeetsankhla85@gmail.com

Consultant Name:- Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.Sec-11.Hiran Magri, Udaipur (Raj) Email-ssbist@udrmintech.com

Information as per Form- 1 and other documents submitted by Project Proponent.

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

1.	Category / Item no.(in Schedule):	1 (a) B2												
2.	Location of Project	Ramasani Bajri Mine (STP), Near Village- Ramasani, Tehsil – Bilara, District – Jodhpur, State - Rajasthan												
3.	Project Details M.L. No. /Production capacity	Khasra No- 613/10, M.L No-613/10,Area- 0.8960 ha., Production - 30,000 TPA (ROM)												
4.	Project Cost:	Rs. 34.0 Lac												
5.	Water Requirement & Source	4.5 KLD purchase from dug wells in nearby villages.												
6.	Fuel & Energy:-	No electricity will be required. Fuel (HSD) will be obtained from authorized public petrol pump & about 250 lits. /day H.S.D. will be used.												
7.	Application No. & Date & documents submitted :-	Mining plan, form I PFR was uploaded on MoEF's state portal on 16 th Feb, 2019 and hard copy submitted to SEIAA, Raj. on 18 th Feb. 2019.												
8	Information about Aravalli Certificate.	Mining lease area does not falls in Aravalli hills. Certificated issued on date 13/02/2019 as vide letter no. Kha/Jodh/STP/2019/818 (Aravalli certificate is enclosed in presentation on slide no. 10)												
	Date of Air/Water/Noise Monitoring	Dt. 31 st Jan. 2019												
9	Information about 500 mts composite map	500 mtr. composite map and cluster certificate is enclosed in presentation on slide no. 11& 12 The total area in 500 mtr. radius is 3.6009 ha.												
10	Environment Management Plan	<p>Cost Estimates of EMP Implementation is Rs. 1.50 Lac</p> <table border="1"> <thead> <tr> <th>No</th><th>Particulars</th><th>Proposed Capital cost in Rs/ Annum</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Pollution control</td><td>50,000</td></tr> <tr> <td>2.</td><td>Pollution monitoring</td><td>25,000</td></tr> <tr> <td>3.</td><td>Plantation</td><td>25,000</td></tr> </tbody> </table>	No	Particulars	Proposed Capital cost in Rs/ Annum	1.	Pollution control	50,000	2.	Pollution monitoring	25,000	3.	Plantation	25,000
No	Particulars	Proposed Capital cost in Rs/ Annum												
1.	Pollution control	50,000												
2.	Pollution monitoring	25,000												
3.	Plantation	25,000												

		<table><tr><td>4.</td><td>Occupation health</td><td>25,000</td></tr><tr><td>5.</td><td>Miscellaneous (fencing, garland drains etc.)</td><td>25,000</td></tr><tr><td></td><td>Total</td><td>1,50,000</td></tr></table>	4.	Occupation health	25,000	5.	Miscellaneous (fencing, garland drains etc.)	25,000		Total	1,50,000																																																			
4.	Occupation health	25,000																																																												
5.	Miscellaneous (fencing, garland drains etc.)	25,000																																																												
	Total	1,50,000																																																												
11	CSR /ESR Activates	<p>Proposed CSR cost is Rs. 1.0 lac/yr.</p> <table><tr><td>Sr. No</td><td>Facility Provided</td><td>Total Amount/Year</td></tr><tr><td>1.</td><td>Computer in Bhaniya primary school.(1 No.)</td><td>30000/-</td></tr><tr><td>2.</td><td>Computer in Secondary school of Bhaniya (1 No.)</td><td>30000/-</td></tr><tr><td>3.</td><td>Vollyvall play ground for Secondary School at Bhaniya.</td><td>40000/-</td></tr><tr><td></td><td>Total</td><td>1,00,000/-</td></tr></table>	Sr. No	Facility Provided	Total Amount/Year	1.	Computer in Bhaniya primary school.(1 No.)	30000/-	2.	Computer in Secondary school of Bhaniya (1 No.)	30000/-	3.	Vollyvall play ground for Secondary School at Bhaniya.	40000/-		Total	1,00,000/-																																													
Sr. No	Facility Provided	Total Amount/Year																																																												
1.	Computer in Bhaniya primary school.(1 No.)	30000/-																																																												
2.	Computer in Secondary school of Bhaniya (1 No.)	30000/-																																																												
3.	Vollyvall play ground for Secondary School at Bhaniya.	40000/-																																																												
	Total	1,00,000/-																																																												
12	Green Belt/ Plantation	Total No. of 73 saplings will be planted in the post-operational phase near working area and 500 sampling every year will be supply in Bhaniya village with tree guard.																																																												
13	Budgetary Breakup for Labour	<p>Will be given at the time of EC Presentation.</p> <p>The Budgetary Breakup & Details of Facility Provided for the Laborers</p> <table><tr><td>Sr. No.</td><td>Facility provided for laborers</td><td>Amount per Month</td><td>Total Amount per Year</td><td>Remarks</td></tr><tr><td>1.</td><td>Drinking water By Tanker</td><td>2500/-</td><td>30,000/-</td><td>--</td></tr><tr><td>2.</td><td>First Aid Box</td><td>-</td><td>15,000/-</td><td>--</td></tr><tr><td>3.</td><td>Rest Shelter</td><td>-</td><td>15,000/-</td><td>ONE TIME/YR</td></tr><tr><td>4.</td><td>Wash Room</td><td>-</td><td>50,000/-</td><td>ONE TIME/YR</td></tr><tr><td>5.</td><td>Safety Shoes</td><td>-</td><td>20,000/-</td><td>TWO TIME/YR</td></tr><tr><td>6.</td><td>Hand Gloves</td><td>1500/-</td><td>18,000/-</td><td>ONE TIME IN MONTH</td></tr><tr><td>7.</td><td>Dust mask</td><td>1000/-</td><td>12,000/-</td><td>TWO TIME IN MONTH</td></tr><tr><td>8.</td><td>Ear Plugs</td><td>500/-</td><td>6,000/-</td><td>--</td></tr><tr><td>9.</td><td>Helmet</td><td></td><td>4,000/-</td><td>THREE YEAR</td></tr><tr><td>10</td><td>Insurance</td><td></td><td>5,000/-</td><td>ONE TIME</td></tr><tr><td></td><td>TOTAL</td><td></td><td>1,75,000/-</td><td></td></tr></table>	Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks	1.	Drinking water By Tanker	2500/-	30,000/-	--	2.	First Aid Box	-	15,000/-	--	3.	Rest Shelter	-	15,000/-	ONE TIME/YR	4.	Wash Room	-	50,000/-	ONE TIME/YR	5.	Safety Shoes	-	20,000/-	TWO TIME/YR	6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH	7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH	8.	Ear Plugs	500/-	6,000/-	--	9.	Helmet		4,000/-	THREE YEAR	10	Insurance		5,000/-	ONE TIME		TOTAL		1,75,000/-	
Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks																																																										
1.	Drinking water By Tanker	2500/-	30,000/-	--																																																										
2.	First Aid Box	-	15,000/-	--																																																										
3.	Rest Shelter	-	15,000/-	ONE TIME/YR																																																										
4.	Wash Room	-	50,000/-	ONE TIME/YR																																																										
5.	Safety Shoes	-	20,000/-	TWO TIME/YR																																																										
6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH																																																										
7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH																																																										
8.	Ear Plugs	500/-	6,000/-	--																																																										
9.	Helmet		4,000/-	THREE YEAR																																																										
10	Insurance		5,000/-	ONE TIME																																																										
	TOTAL		1,75,000/-																																																											
14	Present Status :-	New applied area.																																																												

Brief Details of the project:

1. The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 3.

2. The observation of the committee are as follows:

“The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The SEAC also looked into the certificate issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the said mining lease, the details of which are mentioned above, does not fall in or is not part of any river and stream stretch. However, the note made at the bottom of the certificate states as follows:-

“This certificate is issued against mining department letter for STP case. This must be used for only lease/ STP purpose. This must not be used for any other purpose, place and evidence use etc”.

The note belies the content of the certificate, destroys and defeats the very purpose and objective for which it has been issued. The purpose of obtaining such certificate is to ensure that the STP/LOI does not fall in or is not part of any river and stream stretch. In case the LOI/STP is part of any river and stream then it is incumbent upon SEAC to ask for conducting replenishment study.

3. Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to ask the PP to submit clear cut certificate regarding the fact as to whether the mining Lease/LOI/STP falls in or is not part of any river and stream stretch without having any rider/condition to the certificate. The PP should submit the certificate within a period of 45 days from the date of receipt of the communication.
4. The PP submitted the revised certificate vide letter dated 03.06.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the certificate submitted vide letter dated 03.06.2019 by the PP. The certificate dated 31.05.2019 issued by Executive Engineer, Water Resources Division, Jodhpur states that any part of the mining lease does not fall in or is not part of any river and stream stretch. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & others that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for production of 30,000 TPA (ROM) of bajri to **Project Name:-** Ramasani Bajri mine (STP), Area-0.8960hect,M.L No-613/10, Reference no-2019100002659, Village-Ramasani, Tehsil-Bilara, District- Jodhpur (**Praposal No-31463**) **Project Proponent:-** M/S Larsen& Tourbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump, Banar District- Jodhpur, [Email-jeetsankhla85@gmail.com](mailto:jeetsankhla85@gmail.com) **Consultant Name:-** Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.Sec-11.Hiran Magri, Udaipur (Raj) [Email-ssbist@udrmintech.com](mailto:ssbist@udrmintech.com) .with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 30,000 TPA (ROM) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.

14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height,width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.
24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Agenda no. 40. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15789)/ 2019-20

Project Name:- Ramasani Bajri mine (STP), Area- 0.9018hect, Khasra No.613/10, M.L No- 613/10, Reference no-2019100002661, Village- Ramasani, Tehsil- Bilara, District- Jodhpur, M.S. Larsen& Tourbo in reference of EC. **(Praposal No-31473)**

Project Proponent:- M.S. Larsen& Tourbo Ltd., Plot no-28, 29 Bhuriya Baba Tower Near IOCL Petrol Pump, Banar District-Jodhpur, Email-jeetsankhla85@gmail.com

Consultant Name:- Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.Sec-11.Hiran Magri,Udaipur (Raj) Email-ssbist@udrmintech.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no.(in Schedule):	1 (a) B2
2.	Location of Project	Near Village – Ramasani , Tehsil – Bilara, District – Jodhpur, State - Rajasthan
3.	Project Details M.L. No. /Production capacity	Ramasani Bajri mine (STP), Khasra No.613/10, M.L. No. 613/10, Area- 0.9018 ha., Production -30,000 TPA (ROM)
4.	Project Cost:	Rs. 34.0 Lac
5.	Water Requirement & Source	4.5 KLD purchase from dug wells in nearby villages.
6.	Fuel & Energy:-	No electricity will be required. Fuel (HSD) will be obtained from authorized public petrol pump & about 300 lits. /day diesel will be used.
7.	Application No. & Date & documents submitted :-	Mining plan, form I PFR was uploaded on MoEF's state portal on 16 th Feb. 2019 and hard copy submitted to SEIAA, Raj. on 18 th Feb. 2019.
8.	Information about Aravalli Certificate.	Mining lease area does not falls in Aravalli hills. Certificated issued on date 13/02/2019 as vide letter no. KHA A/Jodh/STP/2019/817 (Aravalli certificate is enclosed in presentation on slide no. 10.)
	Date of Air/Water/Noise Monitoring	01.02.19
9.	Information about 500 mts composite map	500 mtr. composite map and cluster certificate is enclosed in presentation on slide no. 12 The total area in 500 mtr. radius is 3.6009 ha.
10.	Environment Management Plan	Cost Estimates of EMP Implementation is Rs. 1.50 Lac/Annum

		<p style="text-align: center;"><u>COST OF ENVIRONMENTAL PROTECTION MEASURES</u></p> <table border="1"> <tr> <th>No</th><th>Particulars</th><th>Proposed Capital cost in Rs/ Annum</th></tr> <tr> <td>1.</td><td>Pollution control</td><td>50,000</td></tr> <tr> <td>2.</td><td>Pollution monitoring</td><td>25,000</td></tr> <tr> <td>3.</td><td>Plantation</td><td>25,000</td></tr> <tr> <td>4.</td><td>Occupation health</td><td>25,000</td></tr> <tr> <td>5.</td><td>Miscellaneous (fencing, garland drains etc)</td><td>25,000</td></tr> <tr> <td></td><td>Total</td><td>1,50,000</td></tr> </table> <p style="text-align: right;">-39</p>	No	Particulars	Proposed Capital cost in Rs/ Annum	1.	Pollution control	50,000	2.	Pollution monitoring	25,000	3.	Plantation	25,000	4.	Occupation health	25,000	5.	Miscellaneous (fencing, garland drains etc)	25,000		Total	1,50,000
No	Particulars	Proposed Capital cost in Rs/ Annum																					
1.	Pollution control	50,000																					
2.	Pollution monitoring	25,000																					
3.	Plantation	25,000																					
4.	Occupation health	25,000																					
5.	Miscellaneous (fencing, garland drains etc)	25,000																					
	Total	1,50,000																					
11.	CSR /ESR Activates	<p>Proposed CSR cost is Rs. 1.00 Lac/Annum.</p> <p style="text-align: center;">THE BUDGETARY BREAK UP & DETAILS OF FACILITY PROVIDED FOR THE COPORATE SOCIAL RESPONSIBILITY (CSR)</p> <table border="1"> <tr> <th>Sr. No</th><th>Facility Provided</th><th>Total Amount/Year</th></tr> <tr> <td>1.</td><td>Computer in primary school in Hungaon village (1 No.)</td><td>25000/-</td></tr> <tr> <td>2.</td><td>Computer room at primary secondary school at Hungaon village.</td><td>75000/-</td></tr> <tr> <td></td><td>Total</td><td>1,00,000/-</td></tr> </table> <p style="text-align: right;">-40</p>	Sr. No	Facility Provided	Total Amount/Year	1.	Computer in primary school in Hungaon village (1 No.)	25000/-	2.	Computer room at primary secondary school at Hungaon village.	75000/-		Total	1,00,000/-									
Sr. No	Facility Provided	Total Amount/Year																					
1.	Computer in primary school in Hungaon village (1 No.)	25000/-																					
2.	Computer room at primary secondary school at Hungaon village.	75000/-																					
	Total	1,00,000/-																					
12.	Green Belt/ Plantation	Total No. of 73 saplings will be planted in the post-operational phase near working area and 500 sampling every year will be in Hungoan village with tree guard.																					
13.	Budgetary Breakup for Labour	Budgetary Breakup for Labour is Rs. 1.75 Lac/Annum																					

		<p style="text-align: center;">The Budgetary Breakup & Details of Facility Provided for the Laborers</p> <table><tr><th>Sr. No.</th><th>Facility provided for laborers</th><th>Amount per Month</th><th>Total Amount per Year</th><th>Remarks</th></tr><tr><td>1.</td><td>Drinking water By Tanker</td><td>2500/-</td><td>30,000/-</td><td>--</td></tr><tr><td>2.</td><td>First Aid Box</td><td>-</td><td>15,000/-</td><td>--</td></tr><tr><td>3.</td><td>Rest Shelter</td><td>-</td><td>15,000/-</td><td>ONE TIME/YR</td></tr><tr><td>4.</td><td>Wash Room</td><td>-</td><td>50,000/-</td><td>ONE TIME/YR</td></tr><tr><td>5.</td><td>Safety Shoes</td><td>-</td><td>20,000/-</td><td>TWO TIME/YR</td></tr><tr><td>6.</td><td>Hand Gloves</td><td>1500/-</td><td>18,000/-</td><td>ONE TIME IN MONTH</td></tr><tr><td>7.</td><td>Dust mask</td><td>1000/-</td><td>12,000/-</td><td>TWO TIME IN MONTH</td></tr><tr><td>8.</td><td>Ear Plugs</td><td>500/-</td><td>6,000/-</td><td>--</td></tr><tr><td>9.</td><td>Helmet</td><td></td><td>4,000/-</td><td>THREE YEAR</td></tr><tr><td>10</td><td>Insurance</td><td></td><td>5,000/-</td><td>ONE TIME</td></tr><tr><td></td><td>TOTAL</td><td></td><td>1,75,000/-</td><td></td></tr></table>	Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks	1.	Drinking water By Tanker	2500/-	30,000/-	--	2.	First Aid Box	-	15,000/-	--	3.	Rest Shelter	-	15,000/-	ONE TIME/YR	4.	Wash Room	-	50,000/-	ONE TIME/YR	5.	Safety Shoes	-	20,000/-	TWO TIME/YR	6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH	7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH	8.	Ear Plugs	500/-	6,000/-	--	9.	Helmet		4,000/-	THREE YEAR	10	Insurance		5,000/-	ONE TIME		TOTAL		1,75,000/-	
Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks																																																										
1.	Drinking water By Tanker	2500/-	30,000/-	--																																																										
2.	First Aid Box	-	15,000/-	--																																																										
3.	Rest Shelter	-	15,000/-	ONE TIME/YR																																																										
4.	Wash Room	-	50,000/-	ONE TIME/YR																																																										
5.	Safety Shoes	-	20,000/-	TWO TIME/YR																																																										
6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH																																																										
7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH																																																										
8.	Ear Plugs	500/-	6,000/-	--																																																										
9.	Helmet		4,000/-	THREE YEAR																																																										
10	Insurance		5,000/-	ONE TIME																																																										
	TOTAL		1,75,000/-																																																											
14.	Present Status :-	New applied area.																																																												

Brief Details of the project:

- The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 4.
- The observation of the committee are as follows:

“The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The SEAC also looked into the certificate issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the said mining lease, the details of which are mentioned above, does not fall in or is not part of any river and stream stretch. However, the note made at the bottom of the certificate states as follows:-

“This certificate is issued against mining department letter for STP case. This must be used for only lease/ STP purpose. This must not be used for any other purpose, place and evidence use etc”.

The note belies the content of the certificate, destroys and defeats the very purpose and objective for which it has been issued. The purpose of obtaining such certificate is to ensure that the STP/LOI does not fall in or is not part of any river and stream stretch. In case the LOI/STP is part of any river and stream then it is incumbent upon SEAC to ask for conducting replenishment study.
- Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to ask the PP to submit clear cut certificate regarding the fact as to whether the mining Lease/LOI/STP falls in or is not part of any river and stream stretch without having any rider/condition to the certificate. The PP should submit the certificate within a period of 45 days from the date of receipt of the communication.
- The PP submitted the revised certificate vide letter dated 03.06.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the certificate submitted vide letter dated 03.06.2019 by the PP. The certificate dated 31.05.2019 issued by Executive Engineer, Water Resources Division, Jodhpur states that any part of the mining lease does not fall in or is not part of any river and stream stretch. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & others that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of 30,000 TPA (ROM) of bajri to **Project Name:-** Ramasani Bajri mine (STP), Area-0.9018hect, M.L No-613/10, Reference no-2019100002661, Village-Ramasani, Tehsil-Bilara, District- Jodhpur, (**Praposal No-31473**) **Project Proponent:-** M/S Larsen& Turbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump, Banar District-Jodhpur, Email-jeetsankhla85@gmail.com **Consultant Name:-** Udaipur Min-Tech PVT. LTD, Add-206, Apeksha Complex.Sec-11.Hiran Magri, Udaipur (Raj) Email-ssbist@udrmintech.com, with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 30,000 TPA (ROM) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent through the Department of Mines and Geology, in strict compliance of the judgment of the

Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.

9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height, width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.

24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Agenda no. 41. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B2 (15790)/ 2019-20

Project Name:- Ramasani Bajri mine (STP), Area-0.8982 hect, Khasra No.613/11, M.L No-613/11, Reference no-2019100002657, Village-Ramasani, Tehsil- Bilara, District-Jodhpur,M.S. Larsen& Tourbo in reference of EC. **(Praposal No-31476)**

Project Proponent:- M.S. Larsen& Tourbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump, Banar District-Jodhpur, [Email-jeetsankhla85@gmail.com](mailto:jeetsankhla85@gmail.com)

Consultant Name:- Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.Sec-11.Hiran Magri, Udaipur (Raj) [Email-ssbist@udrmintech.com](mailto:ssbist@udrmintech.com)

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no.(in Schedule):	1(a) B2
2.	Location of Project	Near Village – Ramasani , Tehsil – Bilara, District – Jodhpur, State - Rajasthan
3.	Project Details M.L. No. /Production capacity	Ramasani Bajri mine (STP), Khasra No.613/11, M.L No-613/11, Area-0.8982 ha., Production -30,000 TPA (ROM)
4.	Project Cost:	Rs. 34.0 Lac
5.	Water Requirement & Source	4.5 KLD purchase from dug wells in nearby villages.
6.	Fuel & Energy:-	No electricity will be required. Fuel (HSD) will be obtained from authorized public petrol pump & about 300 lits. /day diesel will be used.

7.	Application No. & Date & documents submitted :-	Mining plan, form I PFR was uploaded on MoEF's state portal on 16 th Feb. 2019 and hard copy submitted to SEIAA, Raj. on 18 th Feb. 2019.																					
8.	Information about Aravalli Certificate.	Mining lease area does not falls in Aravalli hills. Certificated issued on date 13/02/2019 as vide letter no. KHA A/Jodh/STP/2019/819 (Aravalli certificate is enclosed in presentation on slide no. 10.)																					
	Date of Air/Water/Noise Monitoring	31.01.19																					
9.	Information about 500 mts composite map	500 mtr. composite map and cluster certificate is enclosed in presentation on slide no. 12 The total area in 500 mtr. radius is 0.3.6009 ha.																					
10.	Environment Management Plan	<p>Cost Estimates of EMP Implementation is Rs. 1.50 Lac/Annum</p> <p style="text-align: center;"><u>COST OF ENVIRONMENTAL PROTECTION MEASURES</u></p> <table border="1"> <thead> <tr> <th>No</th><th>Particulars</th><th>Proposed Capital cost in Rs/ Annum</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Pollution control</td><td>50,000</td></tr> <tr> <td>2.</td><td>Pollution monitoring</td><td>25,000</td></tr> <tr> <td>3.</td><td>Plantation</td><td>25,000</td></tr> <tr> <td>4.</td><td>Occupation health</td><td>25,000</td></tr> <tr> <td>5.</td><td>Miscellaneous (fencing, garland drains etc.)</td><td>25,000</td></tr> <tr> <td></td><td>Total</td><td>1,50,000</td></tr> </tbody> </table> <p style="text-align: right;">-39</p>	No	Particulars	Proposed Capital cost in Rs/ Annum	1.	Pollution control	50,000	2.	Pollution monitoring	25,000	3.	Plantation	25,000	4.	Occupation health	25,000	5.	Miscellaneous (fencing, garland drains etc.)	25,000		Total	1,50,000
No	Particulars	Proposed Capital cost in Rs/ Annum																					
1.	Pollution control	50,000																					
2.	Pollution monitoring	25,000																					
3.	Plantation	25,000																					
4.	Occupation health	25,000																					
5.	Miscellaneous (fencing, garland drains etc.)	25,000																					
	Total	1,50,000																					
11.	CSR /ESR Activates	<p>Proposed CSR cost is Rs. 1.00 Lac/Annum.</p> <p style="text-align: center;">THE BUDGETARY BREAK UP & DETAILS OF FACILITY PROVID FOR THE COPORATE SOCIAL RESPONSIBILITY (CSR)</p> <table border="1"> <thead> <tr> <th>Sr. No</th><th>Facility Provided</th><th>Total Amount/Year</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Water cooler in Rampuriya Higher secondary school (1 No.)</td><td>25000/-</td></tr> <tr> <td>2.</td><td>Badminton Court with kits in Higher Secondary School at Rampuriya)1 No.)</td><td>75000/-</td></tr> <tr> <td></td><td>Total</td><td>1,00,000/-</td></tr> </tbody> </table>	Sr. No	Facility Provided	Total Amount/Year	1.	Water cooler in Rampuriya Higher secondary school (1 No.)	25000/-	2.	Badminton Court with kits in Higher Secondary School at Rampuriya)1 No.)	75000/-		Total	1,00,000/-									
Sr. No	Facility Provided	Total Amount/Year																					
1.	Water cooler in Rampuriya Higher secondary school (1 No.)	25000/-																					
2.	Badminton Court with kits in Higher Secondary School at Rampuriya)1 No.)	75000/-																					
	Total	1,00,000/-																					
12.	Green Belt/ Plantation	Total No. of 73 saplings will be planted in the post-operational phase near working area and 500 sampling every year will be in Rampuriya village with tree guard.																					

13.	Budgetary Breakup for Labour	<p>Budgetary Breakup for Labour is Rs. 1.75 Lac/Annum.</p> <p>The Budgetary Breakup & Details of Facility Provided for the Laborers</p> <table><tr><th>Sr. No.</th><th>Facility provided for laborers</th><th>Amount per Month</th><th>Total Amount per Year</th><th>Remarks</th></tr><tr><td>1.</td><td>Drinking water By Tanker</td><td>2500/-</td><td>30,000/-</td><td>--</td></tr><tr><td>2.</td><td>First Aid Box</td><td>-</td><td>15,000/-</td><td>--</td></tr><tr><td>3.</td><td>Rest Shelter</td><td>-</td><td>15,000/-</td><td>ONE TIME/YR</td></tr><tr><td>4.</td><td>Wash Room</td><td>-</td><td>50,000/-</td><td>ONE TIME/YR</td></tr><tr><td>5.</td><td>Safety Shoes</td><td>-</td><td>20,000/-</td><td>TWO TIME/YR</td></tr><tr><td>6.</td><td>Hand Gloves</td><td>1500/-</td><td>18,000/-</td><td>ONE TIME IN MONTH</td></tr><tr><td>7.</td><td>Dust mask</td><td>1000/-</td><td>12,000/-</td><td>TWO TIME IN MONTH</td></tr><tr><td>8.</td><td>Ear Plugs</td><td>500/-</td><td>6,000/-</td><td>--</td></tr><tr><td>9.</td><td>Helmet</td><td></td><td>4,000/-</td><td>THREE YEAR</td></tr><tr><td>10.</td><td>Insurance</td><td></td><td>5,000/-</td><td>ONE TIME</td></tr><tr><td></td><td>TOTAL</td><td></td><td>1,75,000/-</td><td></td></tr></table>	Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks	1.	Drinking water By Tanker	2500/-	30,000/-	--	2.	First Aid Box	-	15,000/-	--	3.	Rest Shelter	-	15,000/-	ONE TIME/YR	4.	Wash Room	-	50,000/-	ONE TIME/YR	5.	Safety Shoes	-	20,000/-	TWO TIME/YR	6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH	7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH	8.	Ear Plugs	500/-	6,000/-	--	9.	Helmet		4,000/-	THREE YEAR	10.	Insurance		5,000/-	ONE TIME		TOTAL		1,75,000/-	
Sr. No.	Facility provided for laborers	Amount per Month	Total Amount per Year	Remarks																																																										
1.	Drinking water By Tanker	2500/-	30,000/-	--																																																										
2.	First Aid Box	-	15,000/-	--																																																										
3.	Rest Shelter	-	15,000/-	ONE TIME/YR																																																										
4.	Wash Room	-	50,000/-	ONE TIME/YR																																																										
5.	Safety Shoes	-	20,000/-	TWO TIME/YR																																																										
6.	Hand Gloves	1500/-	18,000/-	ONE TIME IN MONTH																																																										
7.	Dust mask	1000/-	12,000/-	TWO TIME IN MONTH																																																										
8.	Ear Plugs	500/-	6,000/-	--																																																										
9.	Helmet		4,000/-	THREE YEAR																																																										
10.	Insurance		5,000/-	ONE TIME																																																										
	TOTAL		1,75,000/-																																																											
14.	Present Status :-	New applied area.																																																												

Brief Details of the project:

1. The project was considered for presentation in 4.12th meeting of SEAC held on dated 15-16 May, 2019 at agenda no. 5.
2. The observation of the committee are as follows:

“The SEAC examined and considered the project proposal submitted by the PP and also the presentation made by him during the meeting. The SEAC also looked into the certificate issued by the Department of Water Resources. The certificate of the Department of Water Resources says that any part of the said mining lease, the details of which are mentioned above, does not fall in or is not part of any river and stream stretch. However, the note made at the bottom of the certificate states as follows:-

“This certificate is issued against mining department letter for STP case. This must be used for only lease/ STP purpose. This must not be used for any other purpose, place and evidence use etc”.

The note belies the content of the certificate, destroys and defeats the very purpose and objective for which it has been issued. The purpose of obtaining such certificate is to ensure that the STP/LOI does not fall in or is not part of any river and stream stretch. In case the LOI/STP is part of any river and stream then it is incumbent upon SEAC to ask for conducting replenishment study.
3. Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to ask the PP to submit clear cut certificate regarding the fact as to whether the mining Lease/LOI/STP falls in or is not part of any river and stream stretch without having any rider/condition to the certificate. The PP should submit the certificate within a period of 45 days from the date of receipt of the communication.
4. The PP submitted the revised certificate vide letter dated 03.06.2019.

Observations of the committee:-

The SEAC examined the complete record of the case and also the certificate submitted vide letter dated 03.06.2019 by the PP. The certificate dated 31.05.2019 issued by Executive Engineer, Water Resources Division, Jodhpur states that any part of the mining lease does not fall in or is not part of any river and stream stretch. The SEAC also noted the observations made by the Hon'ble Rajasthan High Court in its order dated 27.11.2018, in the matter of D.B. Civil Writ Petition no. 9458/2018 Sanjay Kumar Garg V/s State of Rajasthan & others that replenishment of bajri can only take place in the river beds and not in the private khatedari lands or government lands which are far away from the river beds.

Resolution:

Keeping in view the information contained in the documents submitted by the PP and presentation made by him before the SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC for mining of bajri – 30,000 TPA (ROM) to **Project Name:-** Ramasani Bajri mine (STP), Area-0.9049 hect, M.L No-613/11, Reference no-2019100002657, Village-Ramasani, Tehsil- Bilara, District- Jodhpur (**Praposal No-31476**) **Project Proponent:-** M/S Larsen& Tourbo Ltd., Plot no-28,29 Bhuriya Baba Tower Near IOCL Petrol Pump , Banar District-Jodhpur, [Email-jeetsankhla85@gmail.com](mailto:jeetsankhla85@gmail.com) **Consultant Name:-** Udaipur Min-Tech PVT. LTD., Add-206, Apeksha Complex.Sec-11.Hiran Magri, Udaipur (Raj) [Email- ssbist@udrmintech.com](mailto:ssbist@udrmintech.com), with the following specific conditions and the general conditions annexed at Annexure 'B'.

SPECIFIC CONDITIONS

1. This EC is granted for mining of 30,000 TPA (ROM) Bajri subject to adherence to the year wise production capacity, approved in the mining plan. The PP shall not install any stone crusher or carry out stone crushing activity in the mining lease area.
2. The PP shall obtain Consent to Establish and Operate from the Rajasthan State Pollution Control Board under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, before carrying out mining activity.
3. The PP shall comply with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the rules made thereunder.
4. The PP shall make compliance of the provisions of the Environment (Protection) Act, 1986 and the rules and notifications issued thereunder.
5. The PP shall comply with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
6. In case of violation of the undertaking/ affidavit given by the PP regarding compliance of the judgment dated 02.08.2017 of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others, the environmental clearance shall be liable to be terminated forthwith.
7. The environmental clearance will not be operational, till such time the project proponent complies with all the statutory requirements and judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.
8. The State Government shall ensure that the mining operations shall not commence till the entire compensation levied, if any, for illegal mining, is paid, by the project proponent

through the Department of Mines and Geology, in strict compliance of the judgment of the Hon'ble Supreme Court dated 02.08.2017 in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause V/s Union of India & others.

9. The EC is granted subject to the condition that it is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
10. As stated by the PP, the total water requirement for the project shall be limited as mentioned above. Necessary permission for withdrawal of ground water, if required, shall be taken from CGWA.
11. The PP shall invest the amount mentioned above towards annual cost for implementing the Environment Management Plan.
12. The amount of CER as mentioned above shall be spent for socio economic up-liftment activities of the area particularly in the field of education, health, sanitation and other need based social activities in the nearby areas of the mining lease, such as improvement of the infrastructure of government schools etc. and as per the OM dated 01.05.2018 MoEF & CC. This amount should be effectively utilized and reflected in the books of accounts. Relevant report of the same should be made a part of social monitoring and six monthly compliance reports should be submitted to RSPCB, SEIAA and Regional Office of the MoEF & CC.
13. The mining operations of river sand mining (bajri) shall not intersect groundwater table. In cases of mining of other than river sand mining, below ground water table, prior approval of the Central Ground Water Authority shall be obtained.
14. 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.
15. Occupational health and safety of mine labour shall be given the highest priority.
16. Budgetary provision as mentioned above for the laborers 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.
17. Topsoil shall be stacked temporarily at the 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.
18. The project proponent shall ensure that no natural water course / water body is obstructed due to any mining operations.
19. The PP shall follow the Sustainable Sand Mining Guidelines 2016 laid down the MoEF & CC, GOI.
20. The mining activity is restricted to three meter from ground level or water level whichever is less.
21. The waste should be dumped at the designated site as per approved Mining Plan on non-mineralized land within lease area or outside lease area, at the 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.
22. The bench height,width and slope shall be maintained as per the MMDR 1960 or the DGMS approval.
23. 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.

24. Drills shall either be operated with dust extractors or equipped with water injections system.
25. 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.
26. 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 standards prescribed by the MoEF & CC.
27. 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.
28. Blasting operation should be carried out only during the daytime with safe blasting parameters.
29. The project proponent shall take all due care to protect the existing flora and fauna. Utmost precaution shall be taken to conserve wildlife.
30. The PP shall carry out river sand (bajri) mining activity manually/ semi mechanized as provided under the Sustainable Sand Mining Management Guidelines, 2016.

Additional Agenda:

S.NO	SEAC. NO.	Project Name	Proponent Name/ Consultant Name
1	15372	EC for Municipal Solid Waste Management with Capacity: 75 TPD, village Mathani, tehsil and District Baran, Rajasthan.	Proponent Name:- M/s Zonta Environment Pvt. Ltd. Add:- First Floor, Reliable Phoenix Tower , 16 &16/1 Museum Road, Bangalore E-mail:- zonta.environ@gmail.com Name of the consultant: - Golbal Management And engineering, Saharan Tower # 308, Officers Campus Extension, sirsi Road Dhatipura, Jaipur, Email - info@gmecinternational.com
2	15528	Environment Clearance for Thob Selenite Mine, (ML.NO. 02/1998) Area:- 90.4966 Ha., Production Capacity :- 50,000 TPA, Khasra No. not given Village - Thob, Tehsil- Pachpadra, Distt. - Barmer, (Raj.)	Project Proponent- JK White Cement Works, Gotan (Unit of J.K. Cement Ltd), Add:- P.O. Gotan, Tehsil: Merta City, Distt.- Nagaur, (Raj.), Email:- gotan@jmcement.com, rajeev.shrama@jmcement.com, Consultant Name:- J.M. EnvironNet Pvt. Ltd. (Registered EIA Consultant Organization from NABET- QCI) , Add- 202-A, ABW Tower, MG Road, IFFCO Chowk, Sector 25, Gurugram - 122001 (Haryana) Email:- jmenviron@hotmail.com
3	15529	Terms of Reference of Kantharia China Clay Mines, (ML.NO. 01/2001) Area:- 51.03 Ha., Production Capacity :- 1,02,000 TPA, Khasra No. not given , Village -Kantharia, Tehsil- Chittorgarh, Distt. - Chittorgarh, (Raj.)	Project ProponentName - JK Cement Works, Gotan (Unit of J.K. Cement Ltd), Add:- P.O. Gotan, Tehsil: Merta City, Distt.- Nagaur, (Raj.), Email:- factory@jk_white.com, Consultant:- J.M. EnvironNet Pvt. Ltd. (Registered EIA Consultant Organization from NABET- QCI) , Add- 202-A, ABW Tower, MG Road, IFFCO Chowk, Sector 25, Gurugram - 122001 (Haryana) Email:- jmenviron@hotmail.com
4.	532	Project Name: ToR for “Bherwa Bajri Area” Plot no. 01/12, Bherwa Khasra no. 577, 550, 541, 520 & 517 Village Bherwa, Tehsil & District Jaisalmer, Rajasthan.	Project Proponent: Sh. Sher Singh, S/o Sh. Mangal Singh Solanki 13, Shiv Nagar, Kamla Nehru Nagar, Ajmer Road, Jaipur Mob. No. 9828969080 Email shersingh.bherwa@gmail.com . Name of the Consultant:- M/s. R. K. Consultant, Jodhpur rkconsultant@sify.com
5.	13203	Regarding term of References of Project “Rejuvenation of Amanishah Nallah (Dravyavati River) including area Development” at Jaipur,	Proponent Name:- Sh. Deepak Mathur (Executive Engineer) Jaipur Development Authority Indira circle, Jawahar Lal Nehru marg, jaipur (Raj.) Email:- dravyvativriver@gmail.com

		Rajasthan. :	Name of the Consultant:- Enkay Enviro Services Pvt. Ltd.Add - Lower Ground – 6 Corporate Park, Ajmer Road, Gopal Bari, Jaipur (Raj.)E mail- info@enkayenviro.com
6.	15231	Regarding Term Of Reference For Proposed Project" Expansion Of Rajuvenation Of Amanishah Nallah (Phase-II) inculding area Development" at Jaipur, Rajasthan (23.12.2017/27.01.2017) Proposal No. SIA/RJ/NCP/18118/2017 Project Cost:- 1490.85 Cr. Total Area:- 83.55 HA.	Project Proponent Name- Authorized Signatory:-Mr. Deepak Mathur (Executive Engineer) Add:-indira Circle, Jawahar Lal Nehru Marg, Jaipur 301004 (Rajasthan) Email:-harishkumark@tataprojects.com Consultant Name- TEAM Institute Of Science & Technology Pvt. Ltd. E-65, Chitranjan Marg, C-Scheme, jaipur-302001 Email:-eia@teamtesthouse.com&tth@gmail.com
7.	15015	Project Name:- Amendment in Environmental Clearance of M/s Narayan Builders & Developers Jaipur for construction of group Housing complex "Narayan Infinity" SEZ road, Sanganer, Jaipur.	Project proponent: M/s Narayan Builders and Developers, Add – 102, First Floor, Corporate Park, Gopal Bari, Ajmer Road, Jaipur, Rajasthan, Email – info@urbanajewels.com Name of Consultant – Not Given
8.	415	EC for Proposed Group Housing Project of M/s Om Metals Consortium Private Ltd. at plot no. A-2, Near N.C.R Building, Prathviraj Road, C-Scheme, Jaipur-302001, Rajasthan Ref: Decision taken in the 156 th meeting of SEAC.	Project Proponent Name- M/s Om Metals Consortium Private Ltd. through Mr. Nemichand Jain, General Manager, & Authorized Signatory, J-28, Subhash Marg, C-Scheme, Jaipur-302001 (Raj.) Email. ncjain@ommetals.com Consultant:- Enkay Enviro Services 24-B, DaduMarg, Gopal Bari, Jaipur. 302001(Raj.) Email. info@enkayenviro.com
9.	444	E.C. for Residential Complex for Kawai Thermal Power Plant at village Kawai, Tehsil Atru, District- Baran, Rajasthan.	Proponent Name:- M/s Adani Power Rajasthan Ltd. Through Mr. Santosh Kumar Singh, General Manager,& Authorized Signatory, 7A, Sambhaw Building, Judges Bungalow Road, Bodakdev, Ahmedabad - 380015, Gujarat. Ph No. 079-25557289 Fax No. 07925557176/186 Email. Santosh.singh@adani.com Name of the consultant: - M/s GIS Enabled Environment & Neo-Graphic Centre, Vaishali, Ghaziabad Talefax: 0120-4111527 Email. Business@greencindia.com .

			information@greencindia.com
10.	15606	EC our proposed project- "Mahatma Resorts" promoted by "Mahatma Resorts Pvt.Ltd." Coming up at khasra No. 4203 to 4208, 5126,5519/4191, 5520/4187,5521/5127, Village- Sisarma, Tehsil- Girwa, Udaipur, Rajasthan with Total plot area:62,423.78 Sq.m. and Built up area:-37,444,57 Sq.m. .(Proposal No-89737)	Proponent Name :- Mahatma Resorts Pvt. Ltd. Vishal Kapoor, Village-Paloda, Tehsil- Garhi, Banswara, Rajasthan, E-Mail-vihal.kapoor@rdudaipur.com; info@enkayenviro.com Name of the consultant: - Enkay Enviro Services Pvt. Ltd., Add-92 Heera Nagar - A, Near Shalimar Bagh, Ajmer Road, Distt.- Jaipur (Raj.) Eamil:- info@enkayenviro.com
11.	4232	EC for manufacturing of single super phosphate (350 TPD) and Granular single super phosphate (350 TPD) of M/s Anapoorana Fertilizer & Pesticides Pvt. Ltd, at plot no 897/129/2, Village Doriya, Tehsil Nimbahera, District Chittorhgarh, Rajasthan	Proponent Name:- Shri P.N. Jethwani, 252, Adarsh Colony, Tehsil Nimbahera, District Chittorgarh Email: varnoj@redifmail.com Name of consultant:- M/s EQMS India Pvt. Ltd., Delhi (S.No.38 in List-A of NABET) Email eqms@eqmsindia.org
12.	15783	Regarding Environmental Clearance for the Common Effluent Treatment Plant of 9 MLD capacity at Bhiwadi.	Name of the Project Proponent :- Mr. Satinder Singh Chauhan, Add. Bhiwadi Jal Pradushan Niwaran Trust, opposite new Bus stand, Bhiwadi Mor, Bhiwadi, Alawar, Rajasthan , Email- cetppradushan@gmail.com Name of the Consultant :- Foundtek Consultants (P) Limited, 203, Ansal's majestic tower, plot no. 17, Community centre, Block G-1, Vikas puri, New Delhi, Email.- foundtek@nsenvirotech.com

Additional Agenda no. 01. File no.F1 (4)/SEIAA/SEAC Raj/ Sectt/Project/ Cat.7(i)(15372)/ 16-17

Project Name: - EC for Municipal Solid Waste Management with Capacity: 75 TPD, village Mathani, tehsil and District Baran, Rajasthan.

Proponent Name: - M/s Zonta Environment Pvt. Ltd. Add:- First Floor, Reliable Phoenix Tower , 16 & 16/1 Museum Road, Banglore, E-mail:- zonta.environ@gmail.com.

Name of the consultant: - Golbal Management And engineering, Saharan Tower 308, Officers Campus Extension, sirsi Road Dhatipura, Jaipur, Email - info@gmecinternational.com.

Brief details of the Project-

1. ToRs to the project were issued by SEAC Raj. vide letter no.7858 dated 8.12.17 for proposed project Municipal Solid Waste Management with Capacity: 75 TPD, khasra no - 858 & 862 village Mathani, tehsil and District Baran, Rajasthan..
2. The PP vide its letter dated 23.01.18 submitted that by mistake he has mentioned the project capacity as 75 TPD in the application for ToR and had requested for amendment in the unit capacity from 75 TPD to 163 TPD.

3. The matter was considered in 4.2nd meeting of SEAC dated 16.10.18.
4. The committee went through the contents of the PP's letter dated 23/1/18 and resolved to amend the ToR for proposed capacity of the Municipal Solid Waste, as 176 TPD.
5. Accordingly amendment in ToR was issued vide letter no.8410 dated 27.11.18 from 75 TPD to 176 TPD.
6. The PP vide its letter dated 16.01.2019 has requested for amendment in ToR letter dated 27.11.2018 for rectifying the capacity of Municipal Solid waste disposal site as 163 TPD in place of 176 TPD.

Observations and Resolution of the committee:-

The SEAC examined the matter and observed that the request made by the PP is justified and resolved to amend the ToR issued for Municipal Solid waste disposal plant and substitute the proposed capacity of the plant from 176 TPD to 163 TPD.

Additional Agenda no.2 File no.F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a)B1(15528)/2018-19

Project Name :- Environment Clearance for Thob Selenite Mine, (ML.NO. 02/1998) Area:- 90.4966 Ha., Production Capacity :- 50,000 TPA, Khasra No. not given Village -Thob, Tehsil- Pachpadra, Distt. - Barmer, (Raj.)

Project Proponent- JK White Cement Works, Gotan (Unit of J.K. Cement Ltd), Add:- P.O. Gotan, Tehsil: Merta City, Distt.- Nagaur, (Raj.), Email:- gotan@jmcement.com, rajeev.shrama@jmcement.com,

Consultant Name:- J.M. EnvironNet Pvt. Ltd. (Registered EIA Consultant Organization from NABET- QCI) , Add- 202-A, ABW Tower, MG Road, IFFCO Chowk, Sector 25, Gurugram - 122001 (Haryana) Email:- jmenviron@hotmail.com

Brief details of the Project-

1. The project was called for presentation in 4.7th meeting of SEAC dated 28th, 29th, 30th and 31st January, 2019.
2. Accordingly ToR were issued to the project vide letter no.8786 dated 7.03.19.
3. The PP vide its letter dated 1.04.19 has requested for the following corrections in ToR letter—

Particular	Details Mentioned in ToR Letter	Correct Information details
Project Proponent name and Correspondence Address	Project Name: Thob Selenite Mine, (M.L. No. 02/1998) Area :- 90.4966 Ha., Production Capacity :- 50,000 TPA, Khasra No. Not Given Vill.-Thob, Tehsil- Pachpadra, Distt.- Barmer (Raj.) Project Proponent : - Jk White Cement Works, Gotan (Unit of J.K. Cement Ltd),	Project Name: - Thob Selenite Mining Project, M.L. No. 02/1998, M.L. Area- 90.4966 Ha With Existing Production Capacity of 50,000 TPA and 25 TPH Rotary Screen at Village: Thob, Tehsil: Pachpadra, Distt.- Barmer (Raj.) Project Proponent : - Jk White Cement Works, Gotan (Unit of J.K. Cement Ltd).

Observation and Resolution of the committee:

The SEAC examined the matter and observed that the request made by the PP is justified and resolved to amend the ToR issued to M/s J.K. White Cement Works, Gotan (Unit of J.K. Cement Ltd) as mentioned in the above table.

Additional Agenda no.03 File no.F1(4)/SEIAA/SEAC-RajSectt/Project /Cat.1(a)B1(15529)/2018-19

Project Name :- Terms of Reference of Kantharia China Clay Mines, (ML.NO. 01/2001) Area:-51.03 Ha., Production Capacity :- 1,02,000 TPA, Khasra No. not given , Village - Kantharia, Tehsil- Chittorgarh, Distt. - Chittorgarh, (Raj.)

Project ProponentName - JK Cement Works, Gotan (Unit of J.K. Cement Ltd), Add: - P.O. Gotan, Tehsil: Merta City, Distt.- Nagaur, (Raj.), Email:- factory@jk_white.com,

Consultant:- J.M. EnvironNet Pvt. Ltd. (Registered EIA Consultant Organization from NABET- QCI) , Add- 202-A, ABW Tower, MG Road, IFFCO Chowk, Sector 25, Gurugram - 122001 (Haryana) Email:- jmenviron@hotmail.com

Background of the Project—

1. The project was called for presentation in 4.7th meeting of SEAC dated 28th , 29th ,30th and 31st January,2019.
2. Accordingly ToR were issued to the project vide letter no.8787 dated 07.03.19.
3. The PP vide its letter dated 1.04.19 has requested for the following corrections in ToR letter—

Particular	Details Mentioned in ToR Letter	Correct Information details
Project Proponent Name and Correspondence Address	<p>Project Name: Kantharia China Clay Mines, (M.L. No. 01/2001) Area :- 51.03 ha., Production Capacity :- 1,02,000 TPA, Khasra No. Not Given, Village- Kantharia, Tehsil- Chittorgarh, Distt.- Chittorgarh, (Raj.)</p> <p>Project Proponent: J.K. Cement Works, Gotan (Unit of J.K. Cement Ltd.)</p>	<p>Project Name: China Clay Mining , (M.L. No. 01/2001) M.L. Area :- 51.03 ha., With modernization in mining technology from manual to mechanized without drilling & blasting at, Village- Kantharia, Tehsil- Chittorgarh, Distt.- Chittorgarh, (Raj.)</p> <p>Project Proponent: J.K. Cement Works, Gotan (Unit of J.K. Cement Ltd.)</p>

Observation and Resolution of the committee:

The SEAC examined the matter and observed that the request made by the PP is justified and resolved to amend the ToR issued to M/s J.K. Cement Works, Gotan (Unit of J.K. Cement Ltd.) as mentioned in the above table.

Additional Agenda no.04 File No. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. 1(a)B1/(532)/12-13

Project Name: ToR for “Bherwa Bajri Area” Plot no. 01/12, Bherwa Khasra no. 577, 550, 541, 520 & 517 Village- Bherwa, Tehsil & District- Jaisalmer, Rajasthan.

Project Proponent: Sh. Sher Singh, S/o Sh. Mangal Singh Solanki 13, Shiv Nagar, Kamla Nehru Nagar, Ajmer Road, Jaipur Mob. No. 9828969080, Email shersingh.bherwa@gmail.com.

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

Name of the Consultant:- M/s. R. K. Consultant, Jodhpur rkconsultant@sify.com

Background of the Project—

1. EC was issued to the project by SEIAA vide letter dated 16.07.14.
2. One of the conditions of EC was that study shall be got carried out through an expert agency relating to replenishment of the mineral (siltation study) so as to ensure that the quantity of mineral to be removed does not exceed the siltation to avoid over exploitation of mineral which may adversely affect the dynamics of the river. The condition further stated that this study shall be steered by the state government based on which the capacity of the mine will be decided by the state mining department while granting mining lease.
3. The PP vide letter dated 28.01.2019 submitted study report to SEIAA in response to the above conditions imposed by SEIAA in the EC letter dated 16.07.2014.
4. The SEIAA has forwarded the file to SEAC vide noting dated 13.03.2019 at para 20/N for comments.
5. The Member Secretary, SEAC noted at para 23/N of the record that as per the condition no. XVI of EC dated 16.07.2014; action is to be taken by the mining department on replenishment study and sent the file to SEIAA on 02.04.2019.
6. The Member Secretary, SEIAA vide noting dated 06.04.2019 returned the file to MS, SEAC to put up the matter in the SEAC meeting for consideration of the matter.

Observation of the committee:

The SEAC considered the matter in its 4.14th meeting held on 18-20 June, 2019 and observed that there has been no compliance of EC condition mentioned at para XVI of the EC letter dated 16.07.2014. **The condition inter alia states that study shall be steered by the state government based on which the capacity of the mine will be decided by the state mining department while granting mining lease.** The SEAC further observed that the study has been got conducted by the PP at his own and has not been steered by the State Government. The condition of EC further state that the mining department shall decide the capacity of mine based on the study which is supposed to be steered by the State Government, while granting mining lease.

Resolution:

The SEAC in view of above resolved to recommend to SEIAA to ask the PP to submit the report to the Department of Mines & Geology for securing compliance of the condition no. XVI of EC letter dated 16.07.2014.

Additional Agenda no. 05-- F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 8(b)(13203)/ 18-19)

Name of Project- Regarding term of References of Project “Rejuvenation of Amanishah Nallah (Dravyavati River) including area Development” at Jaipur, Rajasthan.

Proponent Name:- Sh. Deepak Mathur (Executive Engineer) Jaipur Development Authority Indira circle, Jawahar Lal Nehru marg, jaipur (Raj.) Email:-dravyvatariver@gmail.com

Name of the Consultant:- Enkay Enviro Services Pvt. Ltd. Add - Lower Ground – 6 Corporate Park, Ajmer Road, Gopal Bari, Jaipur (Raj.) E mail- info@enkayenviro.com

Brief Details of the project:

- 1) The EC was issued to the project by SEIAA vide letter dated 5.7.2017 based upon the recommendation of SEAC.

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

- 2) The PP has requested for amendment in EC vide his letter dated 8.6.2018.
- 3) The SEAC perused the request made by the PP vide his letter dated 8.6.2018 for amendment in EC dated 5.7.2017 for addition of "9 eco-friendly DG Sets" at the close proximity of the STP so as to make the STP functional all the times. The SEAC resolved to call the PP in the next meeting along with the following information:
Point wise compliance report of EC authenticated by MoEF & CC/RSPCB/SEIAA.
The committee resolved that the letter to this effect may be issued without waiting for the minutes.
- 4) Accordingly letter was issued by SEAC to the PP on 6.12.2018.
- 5) No one appeared in the 4.5th meeting held on 28th – 31st Dec. 2018. The PP however appeared personally in 4.7th meeting held on 28-31 January, 2019 along with the reply.
- 6) The committee went through the reply submitted by the PP and observed that the point wise certified compliance report (by MoEF & CC/RSPCB/SEIAA) of the conditions of existing EC has still not been provided by the PP.
- 7) The PP requested to submit the point wise compliance report of the conditions of EC, within a month, as certified by the RSPCB, as the concerned officer was not available and busy elsewhere in his official work. Letter to this affect may be given to the PP.
- 8) The SEAC resolved to recommend to SEIAA to make amendment in the EC as requested by the PP on submission of the certified compliance report from the RSPCB.
- 9) The SEIAA considered the matter in its 4.9th meeting held on 18.04.2019 and sent the file back to SEAC on 18.04.19 with following remarks:
" the authority decided that the SEAC has to take a decision after getting reply from RSPCB/PP".

Observation and Resolution of the committee:

The SEAC considered the matter in its 4.14th meeting held on 18-20, June 2019. The PP has not submitted certified compliance report of the EC conditions in pursuance of the letter dated 06.12.2018. The PP was also informed verbally, during meeting held on 29 January, 2019 to submit certified compliance report of the EC conditions. The PP further undertook, vide letter dated 29.01.2019, that he will submit certified compliance report within one month. The PP has however, not submitted certified compliance report so far. The SEAC therefore resolved to ask the PP to submit the compliance report certified by the RSPCB within 30 days.

Additional Agenda no. 06 F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 8(b)(15231)/ 18-19)

Name of Project- Regarding Term Of Reference For Proposed Project" Expansion Of Rajuvenation Of Amanishah Nallah (Phase-II) incuding area Development" at Jaipur, Rajasthan (23.12.2017/27.01.2017) Proposal No. SIA/RJ/NCP/18118/2017, Project Cost:- 1490.85 Cr. Total Area:- 83.55 HA.

Project Proponent Name- Authorized Signatory:-Mr. Deepak Mathur (Executive Engineer) Add:-indira Circle, Jawahar Lal Nehru Marg, Jaipur 301004 (Rajasthan) Email:-harishkumark@tataprojects.com

Consultant Name- TEAM Institute Of Science & Technology Pvt. Ltd. E-65, Chitranjan Marg, C-Scheme, jaipur-302001,Email:-eia@teamtesthouse.com&tth@gmail.com

Background of the project-

1. The matter was considered in the 4.4th meeting of SEAC and Observation of the committee is as follows:

The SEAC perused the request made by the PP vide his letter dated 8.6.2018 for amendment in EC dated 5.7.2017 for addition of 9 eco-friendly DG Sets at the close proximity of the STP so as to make the STP functional all the times. The SEAC resolved to call the PP in the next meeting along with the following:

1. Point wise compliance report of EC conditions duly authenticated by MoEF & CC/RSPCB/SEIAA.
2. Accordingly letters were issued to the PP on 6.12.2018.
3. No one appeared in the 4.5th meeting held on 28th – 31st Dec. 2018. The PPs however appeared personally in 4.7th meeting along with the reply.
4. The committee went through the reply submitted by the PP and observed that the point wise certified compliance report (by MoEF & CC/RSPCB/SEIAA) of the conditions of existing EC has still not been provided by the PP.
5. The PP requested to submit the point wise compliance report of the conditions of EC, within a month, as certified by the RSPCB, as the concerned officer was not available and busy elsewhere in his official work. Letter to this affect may be given to the PP.
6. The SEAC resolved to recommend to SEIAA to make amendment in the EC as requested by the PP on submission of the certified compliance report from the RSPCB.
7. Accordingly the file was sent to SEIAA by SEAC.
8. The file was referred back by SEIAA to SEAC on 18.04.19 with the following noting—
Matter considered in 4.9th meeting of SEIAA held on 18.04.19 .The authority decided that SEAC to take a decision after getting comments from RSPCB & PP.
9. The SEIAA considered the matter in its 4.9th meeting held on 18.04.2019 and sent the file back to SEAC on 18.04.19 with following remarks:
“the authority decided that the SEAC has to take a decision after getting comments from RSPCB/PP”.

Observation and Resolution of the committee:

The SEAC considered the matter in its 4.14th meeting held on 18-20, June 2019. The PP has not submitted certified compliance report of the EC conditions in pursuance of the letter dated 06.12.2018. The PP was also informed verbally, during meeting held on 29 January, 2019 to submit certified compliance report of the EC conditions. The PP further undertook, vide letter dated 29.01.2019, that he will submit certified compliance report within one month. The PP has however, not submitted certified compliance report so far. The SEAC therefore resolved to ask the PP to submit the compliance report certified by the RSPCB within 30 days.

Additional Agenda no. 07 F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 8(a)(15015)/ 18-19/

Project Name:- Amendment in Environmental Clearance of M/s Narayan Builders & Developers Jaipur for construction of group Housing complex “Narayan Infinity” SEZ road, Sanganer, Jaipur.

Project proponent: M/s Narayan Builders and Developers, Add – 102, First Floor, Corporate Park, Gopal Bari, Ajmer Road, Jaipur, Rajasthan, Email – info@urbanajewels.com

Name of Consultant – Not Given

Brief Details of the Project—

1. ToRs were issued to the project by SEAC in its 4.7th meeting vide its letter no. 8811 dated 08.03.19, as it is a case of violation.
2. The PP vide its letter dated 01.04.19 has requested for exemption from Public Consultation and generation of baseline data.

Observation of the committee:

The SEAC in its various meetings considered applications filed by PP's for obtaining EC, for the 8 (a) category projects, involving violation of the EIA Notification, 2006, in terms of amendment notification dated 14.03.2017 and 08.03.2018 of MoEF & CC and in the light of OM dated 16.03.2018 of the MoEF & CC and accordingly prescribed ToR with public hearing for carrying out One Season EIA studies as per the EIA notification 2006, through an Environmental Consultant duly approved by QCI / NABET for this sector.

Against the aforesaid decision SEAC/SEIAA received a number of representations requesting amendment in the ToR for exemption of public hearing and allowing one month's baseline data for preparation of EIA/EMP report instead of one season baseline data.

The representations received from PP's were considered by the SEAC in its 4.9th meeting held on 09-10 April, 2019 and after detailed deliberation the SEAC resolved to recommend to SEIAA to refer the issue to the MOEF & CC for clarification in the matter.

The SEIAA vide letter dated 02.05.2019 requested the MoEF & CC to provide clarification in respect to O.M.Z-11013/22/2017-IA.II(M) dated 16.03.2018. The MoEF & CC vide letter dated 10.06.2019 clarified the issue and stated as follows

“ in view of the above, it is to inform that the projects covered under category 8(a) of the schedule of the EIA Notification which are in violation of the said notification are appraised by the ministry as per the provisions of the OM dated 16.03.2018 without the requirement of public hearing. One month baseline data is required for preparation of EIA/EMP report.”

The SEAC considered the whole matter in the light of above clarification, in its 4.14th meeting held on 18-20 June, 2019 and resolved to amend the ToR issued in all such cases, providing for preparation of EIA/EMP reports without public hearing and requiring only one month base line data for the studies. The SEAC further resolved that the MS, SEAC will issue a letter, in the following format, to this affect to all the concerning PP's.

M/s

.....

Subject: Amendment/ revision of ToR in terms of MoEF & CC letter dated 10.06.2019.

Ref: This office letter no.....dated.....

Sir,

With reference to above, you are hereby informed that the ToR issued vide this office letter, referred to above for your building and construction project is hereby revised/amended as follows.

The PP shall not be required to undergo public hearing process and shall collect only one month baseline data for preparation of EIA/EMP report.

Yours Sincerely,

(MS, SEAC)

Additional Agenda no. 08 F(4) /SEIAA/SEAC-Raj/Sectt/Project /Cat 8(a)(415) 18-19/

Project Name:- EC for Proposed Group Housing Project of M/s Om Metals Consortium Private Ltd. at plot no. A-2, Near N.C.R Building, Prathviraj Road, C-Scheme, Jaipur-302001, Rajasthan

Project Proponent Name-M/s Om Metals Consortium Private Ltd. through Mr. Nemichand Jain, General Manager, & Authorized Signatory, J-28, Subhash Marg, C-Scheme, Jaipur-302001 (Raj.) Email. ncjain@ommetals.com

Consultant Name:- Enkay Enviro Services 24-B, DaduMarg, Gopal Bari, Jaipur. 302001(Raj.) Email. info@enkayenviro.com

Brief Details of the Project:

1. EC to the project was issued by SEIAA vide letter dated 13.1.2012.
2. The PP vide its letter dated 18.1.2019 has requested to SEIAA for revalidation of the EC.
3. SEIAA has forwarded the above letter to SEAC however the original file of the Project has not been received.
4. SEAC considered the project in its 4.8th meeting dated 25-26.02.2019 at Additional Agenda No. 24.14. The Committee was of the view that the original file of the PP is necessary for taking a decision in the matter and hence the Committee resolved to request SEIAA to send the original file to SEAC thereafter the matter would be considered at SEAC.
5. Accordingly the matter was sent to SEIAA to seek original file.
6. SEIAA referred back the file to SEAC on 10.05.19 along with the original file.

Observation of the committee:-

The SEAC examined the matter and observed that the PP had applied for extension of validity of environmental clearance of group housing project promoted by M/s Om Metals Consortium Private Ltd. at plot no. A-2, Near N.C.R Building, Prathviraj Road, C-Scheme, Jaipur vide letter dated 03.01.2019 to the Member Secretary, SEIAA along with screenshot of online receipt of acknowledgment, copy of EC report generated online and copy of previous EC. The EC was granted to the project on 13.01.2012 which was valid upto 12.01.2019 as per para 9 of the EIA notification 2006. Para 9 of the EIA Notification 2006 provides that application for extension of validity should be file along with an updated Form - I and supplementary Form - I A. Besides, the MoEF vide OM dated 11.06.2019 has specified Form no. 6 for making application for extension of validity of environmental clearance.

Resolution:

The SEAC, in view of above resolved to ask the PP to make application in the Form no. 6 as specified by the MoEF vide OM dated 11.06.2019 for making application for extension of validity of environmental clearance along with updated Form- 1A within period of 45 days from the communication in this regard.

Additional Agenda no. 9- F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 8(a) B1 (444)/ 16-17

Project Name :- E.C. for Residential Complex for Kawai Thermal Power Plant at village Kawai, Tehsil Atru, District- Baran, Rajasthan.

Proponent Name:- M/s Adani Power Rajasthan Ltd. Through Mr. Santosh Kumar Singh, General Manager,& Authorized Signatory, 7A, Sambhaw Building, Judges Bungalow Road, Bodakdev, Ahmedabad - 380015, Gujarat. Ph No. 079-25557289 Fax No. 07925557176/186 Email. Santosh.singh@adani.com

Name of the consultant: - M/s GIS Enabled Environment & Neo-Graphic Centre, Vaishali, Ghaziabad Telfax: 0120-4111527 Email. Business@greencindia.com,
information@greencindia.com

Brief details of the Project:-

1. EC was issued to the residential complex project by SEIAA Raj. vide letter dated 22.01.2016.
2. The PP vide its letter latter dated 26.09.17 has requested for amendments in EC to SEIAA.
3. SEIAA has forwarded the file to SEAC on 30.10.17.
4. The Project was considered for presentation in 169th meeting of SEAC dated 8-9.11.2017 and the committee went through the contents of PPs letter dated 26.09.17 and resolved to call the PP for presentation in the next meeting of SEAC with point wise compliance of earlier EC and Certificate from MoEF, Lucknow, regarding point wise compliance of earlier EC.
5. Accordingly, the project proponent was called for presentation in 173rd meeting of SEAC held on 6.12.17.
6. Neither the PP nor the consultant attended the meeting. The committee considered the PPs letter dated 5.12.2017 bearing the request to consider their case in next meeting. The Committee resolved to call the PP in the next meeting scheduled on 18.12.2017.
7. Accordingly the project was called in 174th meeting of SEAC held on 18.12.17.
8. Keeping in view the examination of the documents submitted and the presentation made by the P.P, the SEAC resolved to seek following further clarification from the P.P. :-
 - a) The PP has sought changes in STP capacity from existing 240 KLD capacity to proposed 330 KLD. As per the existing EC only one STP of 245 Kld was approved whereas, the PP informed during presentation that in place of one STP of capacity 240 KLD they have provided 7 STPs of Capacity 3x10,2x60,2x45 Kld without getting necessary amendment in EC, this should be clarified.
 - b) Two STPs have been reported to be under construction. Has the PP taken permission for that under EIA Notification, 2006.
 - c) The PP should clarify the amount in Rs. incurred and activities carried out under CSR as per the need based survey of the area as per the earlier EC conditions.
 - d) The PP should clarify the amount incurred on EMP and details thereof.

- e) The PP has proposed only 12% of the land area for plantation which should be 33 %, this should be clarified.
 - f) Has the PP carried out any violation of EC conditions and provisions of EIA notification dated 14.03.17 and submit an affidavit thereof (by consultant as well as by PP)
 - g) The PP will submit details of energy saving carried out as per EC conditions.
 - h) The PP informed during the meeting that they have not complied with the condition of EC (Operational Phase Condition i), that require certificate from an independent expert for installation of STP, to be submitted to RSPCB.
9. Accordingly a Query letter no. 7878 dated 20.12.17 was issued to the PP.
 10. Reply from the PP has been received on 6.08.18.
 11. Reply of the PP was considered in 4.2nd meeting of SEAC dated 16.10.2018 , the committee considered the contents of the PPs letter dated 06.08.18 and resolved to further seek following clarification from the P.P. :-
 - 1) The PP vide its letter dated 06.08.18 has only proposed year wise amount incurred on CSR. Need based activities upon which CSR amount has been /and to be spent were not submitted. These should be submitted by the PP.
 - 2) Submitted CSR and EMP should be verified from certified authority.
 - 3) The PP should submit details regarding provisions/ facilities for grey water as per the condition no 30 (Construction Phase) of EC letter dated 22.01.16.
 12. Accordingly a Query letter no. 8400 dated 27.11.18 was issued to the PP.
 13. Reply from the PP has been received on 01.06.19.

Observation of the committee:

The PP vide letter dated 26.09.2017 has submitted application for amendment in EC granted by SEIAA vide letter dated 22.01.2016 for expansion of Residential Complex for Kawai Thermal Power Plant at village Kawai, Tehsil- Atru, District- Baran, Rajasthan. The PP in its application dated 26.09.2017 has stated that in the residential complex a STP's of capacity of 90 KLD (for phase II) is proposed. The SEIAA vide letter dated 30.11.2012 had already accorded EC for residential complex with STP having capacity of 230 KLD (for phase I). The total capacity of STP proposed by the PP therefore comes to 320 KLD.

The SEIAA while granting EC vide letter dated 22.01.2016 in para 1 of part A of specific condition at serial no. 7 has mentioned that EC is granted for proposed expansion in residential complex with STP of 90 KLD capacity. Condition no. 45 of part A of the same EC letter; however, states that PP shall ensure that the STP of 180 KLD as proposed conforms the desired efficiency and in the table regarding brief details of the project at para no. 10 in the EC letter dated 22.01.2016, the STP capacity is stated as 180 KLD. The discrepancy at three different places appears to have inadvertently crept into the EC letter dated 22.01.2016. The SEIAA in fact, had accorded EC for 90 KLD capacity of STP, which is apparent from point no. 7 of condition no.1 of specific conditions for construction phase. The PP vide application dated 26.09.17 has requested for amendment in condition no. 45 of part A and para 10 of the table of the EC letter by replacing the figure of 180 KLD to 90 KLD STP.

While examining the record the SEAC noted that the PP has made violation of the condition of EC granted by SEIAA vide letter dated 30.11.2012. The SEIAA while granting EC vide dated 30.11.2012 had imposed a condition that the PP will ensure that the STP of 230 KLD as proposed performs at desired efficiency. The PP during presentation before SEAC in its 77th meeting held on 18-20 May, 2015 informed that he has installed 7 STP's having capacity 3X10+2X60+2X45 in place of one STP of 230 KLD capacity. The SEAC noted that the SEIAA vide letter dated 30.11.2012 had accorded EC for residential complex with **one** STP having capacity of 230 KLD (for phase I).

Resolution:

The SEAC, therefore, in view of above resolved to recommend to SEIAA for amendment in condition no. 45 of part A and para 10 of the table of the EC letter dated 22.01.2016 by replacing the figure of 180 KLD to 90 KLD STP, with respect to Residential Complex (phase II) for Kawai Thermal Power Plant at village Kawai, Tehsil- Atru, District- Baran, Rajasthan, subject to the same conditions which were imposed in the EC letter dated 22.01.2016.

For violation of condition of EC letter dated 30.11.2012, as mentioned above, the SEAC resolved to recommend to SEIAA to ask the RSPCB to proceed as per the provision of section 15 of the Environment (Protection) Act 1986.

Additional Agenda no. 10- F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 8(a)B2(15606)/ 2018-

19

Project Name: - EC our proposed project "Mahatma Resorts" promoted by "Mahatma Resorts Pvt.Ltd" Coming up at khasra No. 4203 to 4208, 5126, 5519/4191, 5520/4187, 5521/5127, Village- Sisarma, Tehsil-Girwa, Udaipur, Rajasthan with Total plot area: 62,423.78 Sq.m. and Built up area: -37,444.57 Sq.m. , **(Proposal No-89737)**

Proponent Name:- Mahatma Resorts Pvt. Ltd. Vishal Kapoor, Village-Paloda, Tehsil- Garhi, Banswara, Rajasthan, E-Mail-vihal.kapoor@rdudaipur.com; info@enkayenviro.com

Name of the consultant: - Enkay Enviro Services Pvt. Ltd., Add-92 Heera Nagar - A, Near Shalimar Bagh, Ajmer Road, Distt.- Jaipur (Raj.) Email:- info@enkayenviro.com

Information as per Form- 1 and other documents submitted by Project Proponent.

1.	Category / Item no. (in Schedule):	Cat.8(a)B2																
2.	Location of Project	Khasra No. 4203 to 4208, 5126, 5519/4191, 5520/4187, 5521/5127 Village- Sisarma, Tehsil- Girwa, Udaipur, Rajasthan.																
3.	Project Details	<table><tr><td colspan="2">LAND USE BREAK UP</td></tr><tr><td colspan="2">TOTAL PLOT AREA:62,423.78 Sq.m. (6,71,924 Sq.ft.)</td></tr><tr><td colspan="2">GROSS BUILT UP AREA: 37,444.57 Sq.m.</td></tr><tr><td colspan="2">B.A.R. AREA</td></tr><tr><td>Permissible</td><td>Proposed</td></tr><tr><td>37454.2 Sq. m. (0.60)</td><td>37,444 Sq. m. (0.59)</td></tr><tr><td colspan="2">GROUND COVERAGE</td></tr><tr><td>12484.7 Sq. m. (20 %)</td><td>12,486 Sq.m. (20 %)</td></tr></table>	LAND USE BREAK UP		TOTAL PLOT AREA:62,423.78 Sq.m. (6,71,924 Sq.ft.)		GROSS BUILT UP AREA: 37,444.57 Sq.m.		B.A.R. AREA		Permissible	Proposed	37454.2 Sq. m. (0.60)	37,444 Sq. m. (0.59)	GROUND COVERAGE		12484.7 Sq. m. (20 %)	12,486 Sq.m. (20 %)
LAND USE BREAK UP																		
TOTAL PLOT AREA:62,423.78 Sq.m. (6,71,924 Sq.ft.)																		
GROSS BUILT UP AREA: 37,444.57 Sq.m.																		
B.A.R. AREA																		
Permissible	Proposed																	
37454.2 Sq. m. (0.60)	37,444 Sq. m. (0.59)																	
GROUND COVERAGE																		
12484.7 Sq. m. (20 %)	12,486 Sq.m. (20 %)																	

		LANDSCAPE AREA																																																		
		6242.378 Sq. m. (10 %)		33,359.26 Sq.m (53.44 %)																																																
		OPEN PARKING AREA																																																		
		As per by laws		12,072.75 Sq. m. (19.34 %)																																																
		PAVED AREA																																																		
		No standards		1,466.95 Sq. m. (2.35 %)																																																
		SERVICES AREA																																																		
		No standards		3071.24 Sq.m. (4.92 %)																																																
4.	Details of construction taken place at site	Till date no construction has been taken place.																																																		
5.	Parking	Total Parking required : Total ECU required: 624 ECU Total ECU provided: 624 ECU Parking Calculation <table><tr><th>S. No.</th><th>Particulars</th><th>F.A.R Area</th><th colspan="2">Basis of ECU</th><th>Total ECU required</th></tr><tr><td>1</td><td>Commercial</td><td>37458.17 Sq. m.</td><td>1 ECU/75 Sq. m. of FAR area</td><td>25% Visitors parking</td><td>624 ECU</td></tr><tr><td colspan="5">Total ECUs Required</td><td>Total 624 ECUs Required</td></tr></table> Details of parking provided are given as under: <table><tr><th>S.No.</th><th>Details</th><th>Cars</th><th>Two Wheelers</th><th>Total ECU</th><th>Basis of ECS</th><th>Total area Provided</th></tr><tr><td>1.</td><td>Basement Floor</td><td>200</td><td>--</td><td>200</td><td>32 Sq. m.</td><td>6400 Sq. m.</td></tr><tr><td>2.</td><td>Ground Floor- open Parking</td><td>268</td><td>468 (156)</td><td>424</td><td>23 Sq. m.</td><td>9752 Sq.m.</td></tr><tr><td colspan="2">Total</td><td>468</td><td>468(156 ECU)</td><td>624 ECU</td><td>-</td><td>16152 Sq. m.</td></tr></table>					S. No.	Particulars	F.A.R Area	Basis of ECU		Total ECU required	1	Commercial	37458.17 Sq. m.	1 ECU/75 Sq. m. of FAR area	25% Visitors parking	624 ECU	Total ECUs Required					Total 624 ECUs Required	S.No.	Details	Cars	Two Wheelers	Total ECU	Basis of ECS	Total area Provided	1.	Basement Floor	200	--	200	32 Sq. m.	6400 Sq. m.	2.	Ground Floor- open Parking	268	468 (156)	424	23 Sq. m.	9752 Sq.m.	Total		468	468(156 ECU)	624 ECU	-	16152 Sq. m.
S. No.	Particulars	F.A.R Area	Basis of ECU		Total ECU required																																															
1	Commercial	37458.17 Sq. m.	1 ECU/75 Sq. m. of FAR area	25% Visitors parking	624 ECU																																															
Total ECUs Required					Total 624 ECUs Required																																															
S.No.	Details	Cars	Two Wheelers	Total ECU	Basis of ECS	Total area Provided																																														
1.	Basement Floor	200	--	200	32 Sq. m.	6400 Sq. m.																																														
2.	Ground Floor- open Parking	268	468 (156)	424	23 Sq. m.	9752 Sq.m.																																														
Total		468	468(156 ECU)	624 ECU	-	16152 Sq. m.																																														
6.	Project Cost:	154.584 Cr.																																																		
7.	Water Requirement per day & Source	Phase		Water demand		Expected Source																																														
		Construction																																																		
		i. Workers (domestic use)		24 KLD		Tanker supply																																														

		<div>ii. Construction activity</div>	109 KLD		
		Post construction phase	538 KLD (387 KLD fresh + 151 KLD treated waste water)	Fresh water: The fresh-water demand to the tune of about 387 KLD will be met through PHED or borewells. Copy of receipt of application submitted to PHED and CGWA is enclosed as Annexure XXI .	
8.	Fuel & Energy:-	Description			
		Source of supply	Will be met through AVVNL		
		Electrical Load	Connected load	5512.65 kW	
			Maximum Demand load	2829.31 kW	
		Transformer	Number	2	
			Capacity	2000 kVA	
		D.G. Sets	No. of DG sets	3	
			DG Capacity	Capacity: 1500 kVA each	
			Fuel Used	HSD (sulphur content: 0.05 %)	
			Fuel Consumption	Total 23 litres/hours	
9.	Application No. & Date & documents submitted :-	Online Uploaded Documents: dated: 26.12.2018 Proposal No.- SIA/RJ/MIS/89737/2018 <ul style="list-style-type: none">• Covering letter• Form-1• Form 1A• Form-2• Document of EIA/EMP• Document of Risk Assessment• Survey of India Toposheet• Google map			

10	Environment Management Plan with budgetary provision.	S. No.	Particulars	Capital Cost (lacs)	Annual recurring cost (lacs)
		1	Acoustic enclosures & stack attached to DG sets	2	0.5
		2	STP	30	5
		3	Rain water harvesting	15	1.5
		4	Solid waste management	5	1
		5	Pollution monitoring	5	1
		6	Fire fighting & emergency handling	10	2
		7	Green Belt	15	1
		8	Training in the area of environment & occupational health.	1	1
			TOTAL	78	13
11	CSR Activities	Rs. 231.70 lac. (First year 138 lacs, Second year 63.2 lacs, Third year 30.5 lacs) and Rs. 12.50 Recurring cost.			
12	STP	STP of capacity 225 KLD based on SBR Technology			
13	Green Belt/ Plantation area and % of total area in sq. mts.	Area to be planted: 33,359.26 Sq.m (53.44 %) No. of trees to be planted : 1335			
14	Budgetary Breakup for Labour	Rs. 10 lacs per year			
15	Present status	No construction has been undertaken at site. (*Mentioned in Affidavit on page no. 112-115)			

Brief Details of the Project:

1. The project was considered for presentation in 4.8th meeting of SEAC dated **25th & 26th February, 2019.**
2. Following deficiencies were observed during 4.8th meeting-
 - a. The location of the proposed STP and rain water harvesting to be relocated considering the available slope to help in gravitational flow.
 - b. Since the total slope in the entire plot area is 60 mts, the road should have some flat portions in between instead of a continuous gradual slope. This should be incorporated and map be submitted accordingly.
 - c. The exit point from the premises should be properly modified so as to avoid possibility of accidents from vehicles moving on the main road with those coming out of the proposed project. Proper drawings showing such modification be submitted.
 - d. Revised CER as per need base of the local area be submitted.

Final Minutes of 4.14th meeting of SEAC held on 18th, 19th & 20th June, 2019

- e. The project falls within 10 kms of the Sajjangarh Wildlife Sanctuary hence the PP should apply for NOC for NBWL as per MoEF OM dated 2.12.2009 and submit a copy thereof.
- f. For mitigation of emissions arising during construction (cutting and filling) details of measures to be adopted should be submitted. Copy of certificate from UIT that the project does not fall in no construction zone.
3. The PP was asked, during presentation, to submit its clarification/reply on the above points without waiting for any formal communication from SEAC. The SEAC, however, vide letter dated 09.05.19 informed the PP to furnish its reply on the above points.
4. The PP, vide letter dated 30.04.19 and 03.05.19, has submitted revised proposal on the observations made at point no. a, b, c, d & f, mentioned above. The SEAC is satisfied with the reply on these points. The PP on point no. 'e' of the observations has said that as per EIA notification dated 14.09.2006, general conditions are not applicable on 8(a) category project and thus same is not applicable.

The reply of PP on point no. 'e' is not acceptable. The issue in the matter is not of the applicability of the general conditions which are relevant for the purpose of determining whether a project would be appraised by the MoEF or by SEAC. The project undoubtedly is a B category project and being so appraisable by SEAC. The purpose of query at point no. 'e' is to secure compliance of the OM dated 02.12.2009 of the MoEF & CC, which is independent of the applicability of the general conditions. The project falls within 10 Km of Sajjangarh Wild Life Sanctuary. The OM dated 02.12.2009 of the MoEF & CC provides that while granting EC to the project located within 10 Km of the National Park/ Wild Life Sanctuary, a specific condition should be stipulated in the EC that it is subject to obtaining prior clearance from forestry and Wild Life as applicable. The SEAC therefore considered it necessary that the PP is required to take clearance from the NBWL as per the OM dated 02.12.2009 of the MoEF & CC.

The SEAC, therefore, resolved to ask the PP to apply for obtaining clearance from the standing committee of National Board of Wild Life (NBWL) and submit a copy thereof to the SEAC within a period of 45 days.

5. The PP after going through the minutes of the 4.13th meeting of SEAC held on 27-30 May, 2019 on Parivesh portal, submitted the details, vide letter dated 12.06.19, in regard to the query raised in the meeting of SEAC.

Observation of the committee:

The SEAC examined the reply submitted by the PP vide letter dated 12.06.2019. The Sajjangarh Wild Life Sanctuary is at a distance of 1.58 Km in NNE direction from the project site. The Sajjangarh Wild Life Sanctuary Eco Sensitive Zone (ESZ) has been notified by MoEF & CC on 12.02.2017. The PP has applied online for Wild Life clearance, in compliance of the OM dated 02.12.2009 of the MoEF & CC, for seeking approval for Wild Life clearance on 12.06.2019 and in proof of that a copy of the receipt along with copy of application has also been submitted.

Resolution:

Keeping in view the information contained in the documents submitted by the PP, presentation made by him before the SEAC, reply to query letter issued by SEAC and after detailed deliberations, the members resolved to recommend to SEIAA for the grant of EC to **Project Name :-** "Mahatma Resorts" promoted by "Mahatma Resorts Pvt.Ltd." Coming up at khasra No. 4203 to 4208, 5126, 5519/4191, 5520/4187, 5521/5127, Village-Sisarma, Tehsil-Girwa, Udaipur, Rajasthan with Total plot area: 62,423.78 Sq.m. and Built up area: 37,444.57 Sq.m. **(Proposal No-89737) Proponent Name :-** Mahatma Resorts Pvt. Ltd. Vishal Kapoor, Village-Paloda, Tehsil- Garhi, Banswara, Rajasthan, E-Mail-vihal.kapoor@rdudaipur.com; info@enkayenviro.com **Name of the consultant:-** Enkay Enviro Services Pvt. Ltd., Add-92

Heera Nagar - A, Near Shalimar Bagh, Ajmer Road, Distt.- Jaipur (Raj.) Email:- info@enkayenviro.com, with the following conditions.

CONSTRUCTION PHASE

1. Consent to Establish” shall be obtained from RPCB before start of any construction work related to proposed project at the site.
2. The PP shall obtain a “No objection certificate” for height clearance for the envisaged level from the Airports Authority of India.
3. No Mobile tower shall be installed.
4. Solar panels for common services areas shall be provided.
5. Provision for compost pit for dry leaves shall be provided.
6. Provision for drinking water supply for the residents from a legal source shall be made.
7. As envisaged, the P.P. shall invest the an amount of Rs. 78.00 lacs as capital cost and Rs. 13.00 lacs as annual recurring cost for implementing various environmental protection measure.
8. An amount of Rs. 231.70 lacs is shall be spent over a period of 3 years (Rs. 138 lacs in Ist Year, Rs. 63.20 lacs in IInd year & Rs. 30.50 lacs in IIIrd Year) on CER activities and recurring cost shall be Rs. 12.05 lacs per year. The expenditure on these activities shall be reflected in the books of account when presented for auditing of accounts. The proposal should contain provision for toilets for girls in nearby schools. The proposal should contain provision for monthly medical camps, distribution of medicines and improvement in educational facilities in the nearby schools. The detailed action plan of CSR activities shall be submitted by the PP to RSPCB at the time of applying for Consent to Establish/Consent to Operate. During construction phase and post construction / operation phase, the project proponent shall be responsible for implementation of EIA/EMP. Commitment of proponent in this regard shall be submitted to RPCB at the time of applying for CTE/CTO.
9. Green belt/Landscaping should be developed in 33,359.26 sq. m. of total plot Area, as proposed.
10. 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 lies 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.
11. For conservation of electricity and to reduce energy losses the management shall ensure that the electrical voltage is stepped down from 33 KV to 11 KV and distributed at this level and finally brought to 440 volts or as per prescribed norms.
12. The PP shall obtain approval of drawings of laying electrical lines from the concerned SE of RRVNPL/ JVVNL and comply with the provisions as per Terms and Conditions for Supply of Electricity-2004 of JVVNL.
13. The PP shall fulfill the requirements of energy regulatory commission.

14. All energy saving measures proposed by the PP should be implemented before the project is put into use.
15. A preventive action plan (as part of conceptual plan) for earthquake resistance buildings as per NBC code specifically for zone 3,4, 5 should be submitted along with the **Form 1 , Form 1A** and conceptual plan to RSPCB at the time of applying for CTE /CTO.
16. Road width and bend should be adequate for easy movement of fire fighting vehicles.
17. Proposals for provisions regarding accessibility to the various floors of the project and other related parts for Divyang people should be provided.
18. Details of all the points mentioned at point no. 9 under energy conservation of Form. IA would be explicitly taken care of.
19. The PP shall take necessary steps to improve the living conditions of the labour at site. An amount of Rs. 10 lac per annum shall be spent as Budgetary provision for the housing of construction labour within the site with all necessary infrastructure and facilities such as health, sanitation, fuel/LPG for cooking, safe drinking water, medical camps, toilets for women and crèche for infants etc. Such housing may be in the form of temporary structures to be removed after the completion of the project. Details of provisions should be submitted to RPCB at the time of obtaining CTE.
20. The PP will comply with the provisions as per the Building and Other Construction Workers (Regulation of Employment & Condition of Service) Act 1996.
21. The STP should be so designed so that it can cater the minimal flow due to lesser occupancy in the project so as to bring the waste water quality as per the prescribed standards.
22. The drains should be of adequate capacity and be lined till the final disposal points.
23. The entire waste water should be treated through a STP of capacity 225 KLD of SBR technology. The construction of the STP should be carried out simultaneously with that of the project and the STP should be functional before the project is put into use. The STP should have a separate hourly meter and energy meter.
24. The PP shall comply with Construction & Demolition Waste Management Rules, 2016 as applicable.
25. All required sanitary and hygienic measures shall be put in place before starting construction activities. The safe disposal of waste water and solid waste generated during the Construction phase shall be ensured.
26. All the labourers engaged for construction shall be screened for health and adequately treated before engaging them to work at the site.
27. All the topsoil excavated during the construction shall be stored for use in horticulture/landscape development within the project site.
28. Disposal of muck during construction phase should only be at approved sites with the approval of competent authority. It should not create any adverse effect on the neighbouring communities and be disposed by taking necessary precautions for general safety and health aspects of the people.

29. Soil and ground water samples will be tested to ascertain that there is no threat to the ground water quality by leaching of heavy metals and other toxic contaminants.
30. Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate water courses and the dump sites for such material must be secured so that they do not leach into the ground water.
31. The diesel generator sets to be used during and post construction phase shall be of low-sulphur-diesel type and shall conform to Environment (Protection) Rules for air and noise emission standards.
32. Vehicles hired for bringing construction material and labourers to the site shall be in good conditions and shall conform to applicable air and noise emission standards and shall be operated during non-peak/approved hours.
33. Ambient noise levels shall conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase.
34. Fly ash shall be used as building material in the construction as per the provisions of Fly Ash notification of September, 1999 and as amended till date.
35. NOC shall be obtained from National State Disaster Management Authority wherever applicable.
36. Provision for proposed storm water harvesting and its re-use as per CGWA and BIS standards for various applications should be implemented before the project is put into use.
37. Guidelines issued by concerned Ministry for water scarce areas be followed.
38. Water demand during construction shall be reduced by the use of pre-mixed concrete, curing agents and other best practices. Effort should be made to use treated waste water from nearby areas in place of fresh water.
39. Building Plan should be got approved from the competent Authority and the construction should be as per the approved building plan and as per applicable provisions in NBC.
40. The P.P. should ensure compliance of the order of the Hon'ble Rajasthan High Court, Jodhpur in D. B. Civil writ petition no. 1536 of 2003 in the matter of Abdul Rahman vs. State of Rajasthan and others. The PP shall not allow making of any obstacle in the way of any natural water course/natural nallaha/stream carrying rain water to any water body. Adequate measures shall be taken to reduce air and noise pollution during construction as per CPCB norms.
41. Fixtures for showers, toilet flushing and drinking shall be of low flow either by use of aerators or pressure reducing devices or sensor based control.

42. Use of glass may be reduced by up to 40% to reduce the electricity consumption and load in air-conditioning. If necessary, use high quality double glass with special reflective coating windows.
43. Roofing should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.
44. Opaque walls shall meet prescriptive requirement as per Energy Conservation Building Code for all air-conditioned spaces, whereas, for non- air-conditioned spaces, by use of appropriate thermal insulation material to fulfil the requirement.
45. Provision of solar water heating /chilling/street lighting etc shall be explored and implemented.
46. A first-aid room should be provided at the project site, both, during construction and operation phase of the project.
47. Any hazardous waste generated during construction phase shall be disposed of as per applicable rules and norms with necessary authorization of the RPCB.
48. The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of fire fighting equipment, etc. as per National Building Code 2005 including protection measures from lightening etc.
49. Regular supervision of the above and other measures for monitoring shall be in place throughout the construction phase, so as to avoid nuisance to the surroundings.
50. The project proponent shall fulfil in letter and spirit, all the commitments made /submitted to the SEAC office.
51. The Company shall provide stack of adequate height at the DG sets (3X1500 KVA) along with acoustic enclosures for noise control as per CPCB guidelines. The DG Sets shall comply with the norms notified under Environment (Protection) Act, 1986.
52. The PP shall obtain all requisite permissions/ approvals/clearances from concerning departments and district administration relating to project.
53. The PP shall procure required fresh water only from the authorized and legal source after approval from the competent Authority and such procurement of water shall be informed to RSPCB at time of applying for CTO/CTE.
54. The PP shall provide water flow meter at all suitable points to measure quantity of daily water consumption. Besides PP shall also provide water flow meters at waste water generation points, treated waste water, waste water recycled and utilized for plantation / gardening purposes. The daily record of this should be maintained properly in a logbook.
55. The PP shall dispose of the sludge of STP in Scientific manner.
56. The PP shall make compliance of the standards, for Noise and National Ambient Air Quality, as prescribed under the Environment (Protection) Act 1986.

57. The total waste water generation will be utilized and disposed as proposed.
58. The PP shall not discharge treated waste water in to any natural water flow or in to any water body but make efforts to utilize maximum of the treated effluent within the premises of the project.
59. The PP shall ensure that solid waste generated should be properly collected & segregated. Wet garbage should be composed and dry/inert solid waste should be disposed off at approved sites for land filling after recovering recyclable material.
60. The CFs/FLs / E-waste should be properly collected and disposed off/ sent for recycle as per the prevailing rules / guidelines issued by the regulatory authority. Use of solar panel also may be done to the possible extent.
61. The adequate measure should be taken to prevent odour problem form STP.
62. The PP should obtain prior Consent to Operate before commissioning of the project or handed over to the occupier.
63. The PP shall provide and maintain the O&G trap in good condition so that the O&G coming with waste water from Kitchen/laundry should retain in trap.

OPERATION PHASE

1. Total domestic water requirement during operational phase shall be 538 KLD (387 KLD Fresh + 151 KLD recycled), as proposed. The necessary permission of water supply should be submitted to RSPCB at the time of applying for CTE/CTO. At the time of applying for CTE the PP should get it confirmed from RSPCB that no illegal bore well exists in the proposed site.
2. An independent expert shall certify the installation of the Sewage Treatment Plants (STP) and a report in this regard shall be submitted to the RPCB, before the project is commissioned for operation. Discharge of treated sewage shall conform to the norms & standards prescribed under the Environment (Protection) Act 1986 or the standards laid down by the Rajasthan State Pollution Control Board.
3. Adequate measures shall be taken to prevent odour from solid waste processing and STP.
4. Proper system of channelizing excess storm water shall be provided.
5. Rain Water harvesting (RWH) for roof top run-off and surface run-off, as planned shall be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The Rain Water Harvesting plan shall be as per GoI manual.
6. The proposals on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency shall be implemented.
7. The power factor shall be maintained near unity.

8. Application of solar energy shall be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrid system or fully solar system for a portion of the apartments shall be provided.
9. The parking place shall have separate entry and exit points. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking shall be fully internalized and no public space shall be utilized.
10. Regular and periodic mock drills shall be undertaken by the fire department at least once in a year.
11. The D. G. sets to be operated with stack height as per EP Act, 1986 along with acoustic enclosure.
12. Incremental pollution loads on the ambient air quality noise and water quality shall be periodically monitored after commissioning of the project and report to be submitted to RPCB.
13. The solid waste generated shall be properly collected & segregated before disposal to the City Municipal Facility. The in-vessel bio-conversion technique may be used for composting the organic waste.
14. Any hazardous waste including biomedical waste shall be disposed of as per applicable Rules & norms with necessary approvals of the Rajasthan State Pollution Control Board.
15. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The proposed open space inside the plot shall be suitably landscaped and covered with vegetation of indigenous species.
16. Local species of trees and shrubs of shall be planted to allow habitat for birds with adequate distance from the boundary.
17. The SEIAA, Rajasthan reserve the right to add new conditions, modify/ annual any condition and/or to revoke the clearance if implementation of any of the aforesaid condition/other stipulations imposed by competent authorities is not satisfactory. Six monthly compliance status report of the project along with implementation of environmental measures shall be submitted to MoEF, Regional Office, Lucknow, SEIAA, Rajasthan & RPCB, Jaipur.
18. The PP shall provide adequate and proper compost pit for utilization of all the leaf litter and ensure that such waste should not be burnt.

General Conditions

1. 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.

2. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA/Ministry of Environment and Forests as the case may be. In case of deviations 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 conditions imposed and to add additional environmental protection measures required, if any.
3. The implementation of the project vis-à-vis environmental action plans shall be monitored by MoEF Regional Office at Lucknow / RSPCB / CPCB / SEIAA, Department of Environment, Government of Rajasthan, Jaipur and this office. A six monthly compliance status report shall be submitted to monitoring agencies.
4. The EC is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
5. The project authorities shall inform the MoEF Regional Office at Lucknow / RSPCB / CPCB / SEIAA, Department of Environment, Government of Rajasthan, Jaipur and the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.
6. Officials from the Department of Environment, Government of Rajasthan, Jaipur/ Regional Office of MoEF, Lucknow, RSPCB who would be monitoring the implementation of Environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to SEIAA should be forwarded to the CCF, Regional Office of MoEF, Lucknow / SEIAA, Department of Environment, Government of Rajasthan, Jaipur / RSPCB.
7. The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provision of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
8. The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental Clearance and copies of clearance letters are available with the Rajasthan State Pollution Control Board and may also be seen on the website of the RSPCB. The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of MoEF at Lucknow/Department of Ecology and Environment, Government of Rajasthan, Jaipur.
9. The conditions of EC shall be enforced among 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, 2006, along with their amendments and rules.
10. The PP shall obtain prior clearance from forestry and wild Life angle including clearance from standing committee of National Board of Wild Life(as applicable). It is further categorically stated that grant of EC does not necessary implies that Forestry and Wild Life clearance shall be granted to the project and that proposals for forestry and wild Life clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any based on EC so granted, in anticipation of clearance from Forestry and Wild Life angle shall be entirely at the cost risk of the PP and MOEF/SEIAA shall not be responsible in this regard in any manner.

11. The SEIAA, Rajasthan may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
12. Main haulage road should be provided with permanent water sprinklers and other roads should be regularly wetted with water tankers fitted with sprinklers. The material transfer points should invariably be provided with Bag filters and or dry fogging system. In case of Belt- conveyors facilities the system should be fully covered to avoid air borne dust; Use of effective sprinkler system to suppress fugitive dust on haul roads and other transport roads shall be ensured.
13. Periodic monitoring of ambient air quality shall be carried out for PM10, PM2.5, SPM, SO2 and NOx 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 (RPCB). Six monthly reports of the data so collected shall be regularly submitted to the RPCB/CPCB including the MoEF, Regional office, Lucknow.
14. 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.
15. The ambient noise level should conform to the standards prescribed under E (P) A Rules, 1986 viz 75 dB (A) during day time and 70 dB (A) during night time.
16. The PP shall submit an environmental statement for the financial year ending 31st March in Form-V as prescribed under the environment (Protection) Rules, 1986, as amended subsequently on or before the 30th day of September every year, to the Rajasthan State Pollution Control Board/SEIAA and shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Lucknow Regional offices of MoEF/SEIAA by e-mail as well as hard copy duly signed by competent person of company.

Additional Agenda no. 11- F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat.5(a)B1(4232) /18-19

Project Name :- EC for manufacturing of single super phosphate (350 TPD) and Granular single super phosphate (350 TPD) of M/s Anapoorana Fertilizer & Pesticides Pvt. Ltd, at plot no 897/129/2, Village Doriya, Tehsil Nimbahera, District Chittorgarh, Rajasthan.

Proponent Name:-Shri P.N. Jethwani, 252, Adarsh Colony, Tehsil Nimbahera, District Chittorgarh Email: varnoj@redifmail.com

Name of consultant:- M/s EQMS India Pvt. Ltd., Delhi (S.No.38 in List-A of NABET) Email eqms@eqmsindia.org

Brief details of the Project:-

- 1) ToR was issued to the project as per the presentation in the 93rd Meeting of SEAC vide letter no. 4950 dated 31st Dec. 2015.
- 2) The PP submitted the final EIA/EMP reports vide letter received in SEAC on 22.10.2018.
- 3) The term of the earlier SEAC expired on 29th December, 2017, The new SEAC has been reconstituted on 12.9.2018.
- 4) The PP was called for presentation in the 4.3rd meeting of SEAC held on 29th -30th October 2018 at agenda no. 8
- 5) The PP didn't reply to meeting the Notice. The SEAC Members did not get the complete documents. Reports were unsigned. No affidavits submitted.
- 6) The committee resolved that since the PP and the consultant have not submitted the point wise reply to the meeting along with necessary documents and the report submitted is unsigned and does not contain required information as per the EIA Notification , and no

affidavits have been submitted, the PP should submit a revised report as per the meeting Notice. The Consultant was warned regarding this during the meeting.

- 7) The PP circulated the revised documents to all the members and the PP and consultant made a request to present the case during the 4.8th meeting of SEAC. The committee members accepted to have received the documents and agreed to allow the PP to make a presentation.
- 8) Accordingly the project was called for presentation in 4.8th meeting of SEAC dated 25-26.02.2019.
- 9) During presentation the PP expressed that the proposed project is not a case of violation. He was informed that in case the proposal is found to be a case of violation, in terms of the MoEF & CC Notification dated 14.03.2017 and 8.03.2018, the PP shall be solely responsible for being proceeded against in accordance with law. Keeping in view the information contained in the documents submitted, the presentation made by the P.P. before the SEAC, Rajasthan in its 4.8th meeting held on 25-26th Feb. 2019, after detailed deliberations and clarifications, the members were satisfied with the proposals, documents and reply of the queries and resolved to recommend to SEIAA for the grant of E.C.
- 10) Accordingly the file was sent to SEIAA.
- 11) SEIAA considered the project in its 4.11th meeting dated 03.05.19 and accordingly file was referred back to SEAC on 10.05.19 with following comments.

“Matter considered in 4.11th meeting of SEIAA held on 03.05.2019. The authority found that names of forest blocks in adjoining area are indicated as a, b & c and there names are not given. The file may be send back to SEAC for detailed information and clarification.”
- 12) The SEAC re-examined the case in the light of aforesaid observations of the SEIAA. The committee observed that PP had not submitted Form-1 mentioning details and name of nearby forest blocks located within 15 Km radius from the project site. Also the GT sheet of 15 Km radius submitted by the PP is on a higher scale and PP has not marked forest area vis-à-vis distance from project site in the GT sheet. Therefore, the SEAC resolved to ask the PP to submit GT sheet of low scale with clear print depicting all the forest blocks that falls within 15 Km radius from the project site along with their name and also submit the revised Form no -1 mentioning name of all the forest blocks (PF, RF, Wild Life Sanctuary, National Park etc.) which falls within 15 Km radius from project site. The PP be asked to submit the above information/details within 45 days from the date of issue of query letter.
- 13) The PP after going through the minutes of the 4.11th meeting of SEIAA held on 03.05.2019 on Parivesh portal, submitted the details in regards to the query raised by the SEIAA vide letter dated 07.06.19 received on 10.06.2019.

Observation and Resolution of the committee:-

The SEAC considered the aforesaid reply submitted by the PP and reexamined the matter in the light of the aforesaid observation of SEIAA. The SEAC, therefore, resolved to refer the matter back to SEIAA for grant of EC as per SEAC earlier recommendation made in 4.8th meeting held on 25-26 Feb, 2019.

Additional Agenda no. 12- F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 7(h)(15783)/ 219-20

Name of the Project:- Regarding Environmental Clearance for the Common Effluent Treatment Plant, Bhiwadi.

Name of the Project Proponent :- Mr. Satinder Singh Chauhan, Bhiwadi Jal Pradushan Niwaran Trust, opposite new Bus stand, Bhiwadi Mod, Bhiwadi, Alwar, Rajasthan, Email- cetppradushan@gmail.com

Name of the Consultant :- Foundtek Consultants (P) Limited, 203, Ansal's majestic tower, plot no. 17, Community centre, Block G-1, Vikas puri, New Delhi, Email.- foundtek@nsenvirotech.com

Brief details of the Project---

1. The PP had applied online to MoEF & CC, GoI under category 7(h) A for obtaining EC Common Effluent Treatment Plant of 9 MLD capacity located at Bhiwadi.
2. The MoEF & CC transfer the proposal online to SEIAA, Rajasthan considering it in category 7(h) B on 30.11.2018 vide Proposal No. 30057.
3. The PP submitted hardcopy vide letter dated 07.02.2019 to SEIAA.
4. The PP vide letter dated 28.05.2019 submitted that :
“The application had been submitted to Environment Ministry Under Category "A" of the EIA Notification as inter-state boundry of the States Rajasthan and Haryana is at a distance of approximately 50 meter from the project site and general condition is applicable as per the schedule the EIA Notification of MoEF & CC, Govt. of India. The aforesaid proposal was transferred to the SEIAA, Rajasthan after the Gazette Notification of MoEF& CC dated 8th Mach, 2018, for further processing the case, considering it under item no. 7 (h) of schedule of the EIA Notification which is to be appraised under Cat. "B" without knowing the fact that the project falls under category "A" as per the provisions laid down in the EIA Notification of Environment Ministry as the general condition is applicable. In light of this, it is earnestly requested to transfer the case to the EAC, MoEF & CC as the proposal involving violation of EIA Notification.

Observation and Resolution of the committee:-

The SEAC examined the matter in light of the request made by the unit vide letter dated 28.05.2019 and observed that this case is though is of 'B' category but as per the general condition of EIA Notification it falls under 'A' category and to be appraised by the EAC, MoEF & CC. The SEAC, therefore, resolved to recommend to SEIAA to transfer the proposal to MoEF & CC for further action in the matter.

General TOR:

1. The validity period of this ToRs letter would be for a period of three years from the date of dispatch of the ToRs letter.
2. The study area will comprise 10 km zone around the mine lease from lease periphery and the data contained in the EIA with respect to mining operations such as conceptual pit limits, waste generation etc. should be for the life of the mine/lease period.
3. Location of other industries & mines within the study area along with their production and pollutants generated by them, estimated pollution load and cumulative impact on environment including the proposed project should be submitted. The same shall be accounted for while generating mathematical models of pollution dispersion for preparation of the EMP.
4. In the case of existing mine, year-wise production (since inception of the mines) details clearly indicating the proposed highest production for the life of the mine/lease period should be submitted.
5. Details of land to be used as the designated dumping site for OB dump should be selected and proposed within the lease area as per the approved mining plan. In no case the overburden should be dumped outside the lease area, however proposal for utilization of OB for construction or other meaningful use to the extent possible may be submitted and should try to work on zero waste patterns. Details regarding quantity of solid waste generation to be estimated and details for its disposal and dump management are to be provided.
6. Land use plan of the mine lease area should be prepared to encompass pre-operational, operational and post operational phases.
7. The P.P. should provide a mining plan along-with progressive mine closer plan and implementation plan at the time of submission of application for the EC.
8. Based on the study and the points raised by the people during public hearing, the P.P. shall work out an effective plan to address the environmental, socio-economic and other issues identified during the process, with suitable funds allocation for the purpose. Further PP shall implement all commitments made during public hearing, while implementing the project.
9. Certificate regarding mine lease area not falling in the Aravalli Hills issued by the Mining Engineer/ Assistant Mining Engineer in the prescribed format, as per the instructions contained in the letter no. DMG/ADM/Env/EC/F11/06/17-76 dt. 17.01.2011 issued by the Director, Department of Mines and Geology, GoR, Udaipur, should be submitted.
10. List/details within 10 km radius of the mine lease area, the location of human settlement, water bodies, Reserve Forest, National Parks, Sanctuaries, Biosphere Reserves, Wildlife Corridors, Tiger/Elephant reserves (existing / proposed), shall be clearly indicated giving the land use. Necessary clearance, if any, as may be applicable to such projects due to proximity of the ecologically sensitive areas as mentioned above shall be obtained from the Chief

Wildlife Warden under the Wildlife (Protection) Act' 1972 and submitted. This location map should also indicate the list and location of other mine leases existing, if any, within 10 km radius.

11. The ToR is subject to the specific condition that the PP shall obtain prior clearance from forestry and wild life angle including clearance from Standing Committee of the National Board Wild Life if applicable. It is further categorically stated that grant of EC does not necessary implies that forestry and wild life clearance shall be granted to the project and that their proposals for forestry and wild life clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any, based on environment clearance so granted, in anticipation of the clearance from forestry and wildlife angle shall be entirely at the cost and risk of the project proponent and Ministry of Environment & Forests shall not be responsible in this regard in any manner.
12. A detailed biological study for the study area [core zone and buffer zone (10 km radius of the periphery of the mine lease)] shall be carried out. Details of flora and fauna, duly authenticated, separately for core and buffer zone should be furnished based on field survey. The details regarding flora to include information regarding (a) trees, shrubs, grasses, (b) frequency, density, I V I, abundance % of species occurring on proposed site, (c) dominant species of trees, shrubs , grasses (d) endemic species, (e) threatened species, (f) rare species, (g) endangered species and (h) vulnerable species. The details of fauna to include information regarding list and distribution clearly indicating the Schedule of the fauna present. In case of any scheduled-I fauna found in the study area, the necessary plan for their conservation should be prepared in consultation with State Forest and Wildlife Department and details furnished. Necessary allocation of funds for implementing the same should be made as part of the project cost.
13. Collection of one season (non-monsoon) primary baseline data on ambient air quality, water quality, noise level, soil and flora and fauna, ambient air quality should be determined by measuring the concentration of parameters like P.M._{2.5}, P.M.₁₀, SO₂, NO_x according to the latest standards prescribed by CPCB. Site-specific meteorological data should also be collected. The location of the monitoring stations (minimum 6) should be justified. Date wise collected baseline AAQ data should form part of EIA and EMP report. The monitoring shall be carried out by CPCB/NABL/ MOEF&CC/GoR approved laboratory and copy of the report to be submitted.
14. Air quality modelling should be carried out for prediction of impact of the project on the air quality of the area. It should also take into account the impact of movement of vehicles for transportation of mineral. The details of the model used and input parameters used for modelling should be provided. The air quality contours may be shown on a location map clearly indicating the location of the site, location of sensitive receptors, if any and the habitation. The wind roses showing pre-dominant wind direction should be indicated on map. Wind Rose Diagram should be representative and include stability class and inversion phenomenon of that area along with the lapse rate.
15. Surface and ground water study should be carried out, both pre-monsoon and post monsoon monitoring. Information about proposed working depth of mining area, groundwater table both in above MSL and Below Ground Level (BGL) should be provided. Based on actual

monitored data, it may clearly be shown whether mine working will intersect groundwater table or not. In case the mining activity intersects the ground water table then necessary permission from CGWA should be obtained. Impact of the project on the water quality both surface and groundwater should also be assessed and necessary safeguard measures, if any required should be provided. Further, submit water drainage plan of the 10 km study area.

16. The P.P. should ensure compliance of the order of the Hon'ble Rajasthan High Court, Jodhpur, in D. B. Civil writ petition no. 1536 of 2003 in the matter of Abdul Rahman vs State of Rajasthan and others and submit a brief note regarding compliance of the court order.
17. The water requirement for the project, its availability and source to be furnished. A detailed water balance should also be provided. Fresh water requirement (if any) for the project should also be indicated. Necessary clearance from the Competent Authority for drawl of requisite quantity of water for the project should be provided. Details of water conservation measures including rainwater harvesting should be provided and to be adopted in the project.
18. Consumption of diesel and its storage should be provided along with an action plan for its efficient consumption.
19. The Conceptual post mine land use plan and Reclamation & Rehabilitation (R&R) plan of mined out area (with plans and sections at appropriate scale as per MCDR 1988) should be submitted.
20. Impact on local transport and infrastructure due to the project: Projected increase in hauling vehicles as a result of the project in the present road network (including those outside the project area) and whether it is capable of handling the increased load. Arrangement for improving the infrastructure to avoid any congestion especially at junctions and mishaps throughout the route of transportation of mineral should be ensured and action to be taken by other agencies such as State Government, if any, should be covered.
21. The green belt area should be developed in 33% of total lease area, provide time taken for of progressive greenbelt development, plantation and compensatory afforestation clearly indicating the 33% area to be covered under plantation giving detail of local species, width of plantation, plantation schedule etc. along with year wise financial expenditure. The proposal for completion should be within a period of 3 years from the start of mining operation. Information regarding greenbelt development plan shall also be prepared in a tabular form, indicating the location of the area, type of tree and its number supported by a map. In case plantation is not possible in the mining lease area than proposal for plantation on alternate land of area measuring 33% of the lease area should be ensured after due procreation/ identification of such land with due consent of the land owner. **Further, existing mining projects should carryout plantation in 33% of lease area and thereafter come for the EC.**
22. Budgetary provision for the labours (registered/unregistered/others) working in the mine should be submitted for all necessary infrastructure facilities such as health facility, sanitation facility, and fuel for cooking, along with provision for safe drinking water, monthly medical camps and distribution of medicines, primary education and toilets for women, crèche for infants.

23. Details regarding occupational health impact of the project should be provided. Health study in the surrounding area be carried out covering information regarding prevailing diseases, mortality rate etc. Health and Safety Plan should be prepared and submitted.
24. The P.P. will carry out proper Socio-economic survey of the villages situated in the study area. The details of survey are given informant 'J'. Based upon its findings and also as per public hearing issues and keeping in view the felt needs of local population, the P.P. will provide adequate budget for carrying out CER activities including provision for toilets for girls in nearby schools, monthly medical camps, and improvement in educational facilities in the nearby schools. Further, existing mining projects should carryout CER for a period of at least one year and thereafter come for the EC.
25. Measures for socio economic influence on the local community due to proposed project to be provided by project proponent. As far as possible, appropriate quantitative dimension to be given. Analysis of job requirements vis-à-vis employability of local population need to be provided.
26. Detailed environmental management plan (EMP) to mitigate the environmental impacts inter-alia including the impact due to change of land use, due to loss of agricultural land and grazing land, if any, should also be submitted besides other impacts of the project. The budgetary provision (both capital and recurring) for implementing the proposed EMP should be clearly spelt out.
27. Points to be raised during Public hearing and commitment of the project proponent on the same along with time bound action plan to implement the commitments and the necessary allocation of funds for the same should be provided.
28. Any litigation pending against the project and /or any direction /order passed by any Court of Law against the project, if so, details thereof should be submitted.
29. That the Project Proponent shall clearly spell out details of the explosives and blasting to be used, if any, for carrying on mining activity along with the impact of blasting on the environment and safety major to be proposed.
30. Provide details about transfer/allotment of mining lease, extension of lease period etc. along with authenticated copies of orders for lease allotment / transfer / extension of validity period.
31. A balance sheet certified by Authorized Financial Expert to clearly indicate the provision made / amount spent for EMP/ERP/CER/ Safety/Labour welfare/ Legal Obligations etc to be enclosed.
32. PP should clearly mention in the documents whether there is any violation of provisions of EIA Notification and inform at the start of presentation (to be a part of computer presentation also) as per MoEF Notification dated 8.3.2018.
33. The PP shall submit final and authenticated copy of the DSR (District Survey Report) as contemplated under Appendix-X of the EIA Notification 2006.

34. The Environmental Clearance will not be operational till such time the project proponent complies with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.
35. State Government concerned shall ensure that mining operation shall not commence till the entire compensation levied, if any, for illegal mining is paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of judgment of Hon'ble Supreme Court dated 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.
36. Used filter papers (Air monitoring) along with photographs of the site showing Air / Water sampling / monitoring activity / equipment used at each station should be submitted. Original copies of analysis report of all the relevant data referred in the documents should be enclosed.
37. After preparing the draft EIA (as per the generic structure prescribed in Appendix-III of the EIA Notification, 2006 and as amended from time to time) covering the above mentioned issues, the proponent shall get the public hearing conducted (strictly following the procedure laid down in the Appendix IV of the Amendment Notification dated 01.12.2009 and MoEF circular no. J-15012/29/2010/IA.II (M) dated 19.04.2010, as per amendment, if any). In this regard due care would be taken in (i) deciding the venue of public hearing (at the project site or in its close proximity, to ensure widest possible public participation), (ii) forwarding the Draft EIA Reports with Executive Summary Reports and notice for hearing to various authorities / offices, specifically to Urban Local Bodies/ Panchayati Raj. Institutions (i.e Zila Parishad, Panchayat Samiti & Gram Panchayat)/ Development Authorities (i.e. U.I.T., J.D.A. etc.), (iii) adequate publicity regarding date, place and time of public hearing among local public, (iv) recording requisite "certificate" at the end of public hearing proceedings / report and (v) displaying the report in the office of Gram Panchayat, Zila Parishad, Collectorate etc. (vi) videography of the complete proceedings of the public hearing to be carried out. After completing the public hearing process as described above, the proponent shall take further necessary action for obtaining environmental clearance in accordance with the procedure prescribed under the EIA Notification, 2006 and subsequent amendments.
38. The information regarding the work order/agreement issued by the P.P. to the consultant (Accredited from QCI/ NABET for proposed project Sector) should be submitted along with, (a) Dispatch No. of the work order/agreement, (b) Date of issue of work order (c) Date of start of air/water/other monitoring work (as applicable) and (d) Postal address/ Email Address/ Fax Number/ Mobile Number and Landline Number of the P.P.

Specific ToR:

- 1. The PP shall conduct Environmental Impact Assessment Study and prepare Environmental Management Plan for the entire cluster in order to capture all the possible externalities. These reports are required to incorporate carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster.**
- 2. The EIA/EMP shall be prepared by the state or state nominated agency or group of PP in the cluster or the PP in the cluster. The PP shall get one public consultation done for the entire cluster and after which prepare final EIA/EMP reports.**

Points to be included in TOR as per MoEF&CC circular no. J-11013/41/2006-IA.II(D)-Pt. dt. 19.05.2011 regarding Corporate Environmental Responsibility.

1. Does the company have a well laid down Environment Policy approved by its Board of Directors? If so, it may be detailed in the EIA report.
2. Does the Environment Policy prescribed for standard operating process/procedures to bring into focus any infringement/deviation/violation of the Environmental or forest norms /conditions? If so, it may be detailed in the EIA report.
3. What is the hierarchical system or administrative order of the company to deal with the Environmental issues and for ensuring compliance with the EC conditions? Details of this system may be given.
4. Does the company have a system of reporting of non-compliances/violations of Environmental norms to the Board of Directors of the company and /or shareholders or stakeholders at large? This reporting mechanism should be detailed in the EIA report.

Specific ToRs applicable, in the cases of violation in terms of the Notification dated 14.3.2017 and 8.3.2018 and OMs dated 30.5.2018, 4.7.2018 of the MoEF&CC :

1. The PP shall undertake assessment of ecological damage, remediation plan and natural and community resource augmentation plan. Such plan shall be prepared as an independent chapter in the Environment Impact Assessment report. The report shall be prepared by the accredited consultant. Collection and analyses of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986 or an environmental Laboratory, accredited by the National Accreditation Board for Testing and Calibration Laboratories or a Laboratory of the Council of Scientific and Industrial Research Institution working in the field of environment.
2. The Environment Management Plan shall comprise remediation plan and natural and community resource augmentation plan corresponding to ecological damage assessed and economic benefit derived due to the violation.
3. The PP shall undertake Final Environment Impact Assessment and prepare Final Environment Management Plan after conducting Public Hearing.
4. The PP shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the State Pollution Control Board and the PP shall deposit the bank guarantee prior to the grant of Environmental Clearance and which shall be released after successful implementation of the remediation plan and natural and community resource augmentation plan and after recommendation by Regional Office of the Ministry, State Level Expert Appraisal Committee and approval of SEIAA.
5. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors. before grant of ToR/ EC the undertaking inter-alia include commitment of the PP not to repeat any such violation in future.

6. In case of violation of above undertaking, the Environmental Clearance shall be liable to be terminated forthwith as per OM dated 30.5.2018 of the MoEF&CC.

In the final EIA /EMP report , compliance of points of ToRs should be reported point wise in a statement of three columns as indicated below:-

S. No	Items in the letter of the ToRs	Reply / Response by the PP
-------	---------------------------------	----------------------------

GENERAL CONDITIONS

1. 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.
2. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA/Ministry of Environment and Forests as the case may be. In case of deviations 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 conditions imposed and to add additional environmental protection measures required, if any.
3. The implementation of the project vis-à-vis environmental action plans shall be monitored by MoEF Regional Office at Lucknow / RSPCB / CPCB / SEIAA, Department of Environment, Government of Rajasthan, Jaipur and this office. A six monthly compliance status report shall be submitted to monitoring agencies.
4. The EC is liable to be rejected, in case it is found that the PP has deliberately concealed and furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.
5. The project authorities shall inform the MoEF Regional Office at Lucknow / RSPCB / CPCB / SEIAA, Department of Environment, Government of Rajasthan, Jaipur and the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.
6. Officials from the Department of Environment, Government of Rajasthan, Jaipur/ Regional Office of MoEF, Lucknow, RSPCB who would be monitoring the implementation of Environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to SEIAA should be forwarded to the CCF, Regional Office of MoEF, Lucknow / SEIAA, Department of Environment, Government of Rajasthan, Jaipur / RSPCB.
7. The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provision of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
8. The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental Clearance and copies of clearance letters are available with the Rajasthan State Pollution Control Board and may also be seen on the website of the RSPCB. The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of MoEF at Lucknow/Department of Ecology and Environment, Government of Rajasthan, Jaipur.
9. The above condition shall be enforced among 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, 2006, along with their amendments and rules.
10. The PP shall obtain prior clearance from forestry and wild Life angle including clearance from standing committee of National Board of Wild Life (if applicable). It is further categorically stated that grant of EC does not necessary imply that Forestry and Wild Life clearance shall be granted to the project and that proposals for forestry and wild Life

clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any based on EC so granted, in anticipation of clearance from Forestry and Wild Life angle shall be entirely at the cost risk of the PP and MOEF/SEIAA shall not be responsible in this regard in any manner.

11. The SEIAA, Rajasthan may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
12. Main haulage road should be provided with permanent water sprinklers and other roads should be regularly wetted with water tankers fitted with sprinklers. The material transfer points should invariably be provided with Bag filters and or dry fogging system. In case of Belt- conveyors facilities the system should be fully covered to avoid air borne dust; Use of effective sprinkler system to suppress fugitive dust on haul roads and other transport roads shall be ensured.
13. Periodic monitoring of ambient air quality shall be carried out for PM10, PM2.5, SPM, SO2 and NOx 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 (RPCB). Six monthly reports of the data so collected shall be regularly submitted to the RPCB/CPCB including the MoEF, Regional office, Lucknow.
14. 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.
15. The ambient noise level should conform to the standards prescribed under E (P) A Rules, 1986 viz 75 dB (A) during day time and 70 dB (A) during night time.ss
16. The PP shall submit an environmental statement for the financial year ending 31st March in Form-V as prescribed under the environment (Protection) Rules, 1986, as amended subsequently on or before the 30th day of September every year, to the Rajasthan State Pollution Control Board/SEIAA and shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Lucknow Regional offices of MoEF/SEIAA by e-mail as well as hard copy duly signed by competent person of company.