Minutes of the 4.100th VC Meetings of the State Level Expert Appraisal Committee (SEAC), (Raj.), held on 3rd September 2021

The **4.100th VC** Meeting of the members of State Level Expert Appraisal Committee (SEAC), Rajasthan constituted for considering environmental clearance projects (B-category) under GoI Notification 18.12.19 was held on 3rd September **2021** at **10:30 AM** through video conferencing under the Chairmanship of **Sh. Manoj Kumar Agrawal**. The names of the members who attended the meeting are as follows:-

S. No.	Name	Designation	03.09.2021
1	Sh. Manoj Kumar Agrawal	Chairman	Attended
2	Dr. Suja George	Vice Chairman	-
3	Sh. Pushakar Singh Shekhawat	Member	Attended
4	Sh. Mukesh Behari Sharma	Member	Attended
5	Sh. Laxmi Kant Dashora	Member	-
6	Sh. Buddhi Prakash Pareek	Member	Attended
7	Sh. Vikram Singh Chauhan	Member	Attended
8	Sh. Nand Kumar Khare	Co-opted Member, SEAC	Attended

The Secretary welcomed the members.

The SEAC considered the following 01 projects and 13 Additional agenda, with the permission of Chairman, SEAC.

S.No	File No	Subject	Project Proponent Name & Consultant Name
1.	19871	Environmental Clearance for the project IPD TOWER and Institute of cardiology building promoted by principal and controller SMS, Medical College and hospital coming up at SMS jaipur, rajasthan. (Proposal No-SIA/RJ/MIS/223330/2021)	**ProjectProponentName-** IPDTower&InstituteofCardiologyBuilding, Authorized-Dr.SudhirBhandari,Add-SMSMedicalCollge&Hospital,Krishanamarg,Universityroad,BapuNagar,Jaipur,Rajasthan,Email-joharivmj@gmail.com,drs_bhandari@yahoo.com. **ConsultantName:-** EnvironmentalConsultant-EnkayEnviroServicesPvt.Ltd.,Jaipur,Add.-CorporateOffice-#92HeeraNagar-A,NearShalimarBagh,AjmerRoad,Jaipur(Raj.) Email-info@enkayenviro.com,

After examining the documents, information provided and deliberations, the committee decided to

1. Recommend to SEIAA for grant of EC to proposals listed at serial no.1, add.1,add.2, add.3, add.4, add.6, add.12, add. 13 with appropriate conditions as recommended in the detailed minutes of the respective agenda items.

2. Recommend to SEIAA to close & delist the proposals listed at serial no. Nil.
3. Recommend to SEIAA for amendment in EC/ToR granted/change in name for proposals listed at serial no. NIL with appropriate conditions as recommended in the detailed minutes of the respective agenda items.
4. Recommend to SEIAA for grant of ToR to the proposals listed at serial no. Nil as recommended in the detailed minutes of the respective agenda items.
5. Defer the proposals listed at Serial no. Nil to be consider in subsequently proposed meetings after receipt of the request from Project Proponent /Consultant
6. Issue query/seek additional information with respect to the proposals listed at serial no. add.5 to be reexamined in the forthcoming meetings of the SEAC upon receipt of the reply from PP/consultant.
7. Issue the warning letter to Project Proponent/ Consultant of the proposals listed at Serial no. NIL .
8. Issue the ToR letter to Project Proponent/ Consultant of the proposals listed at Serial no. NIL.
9. Recommend to SEIAA for Forward the case to the MoEF&CC for appraisal. At serial no. add.7, add.8, add.10, add.11,
10. **Add. Agenda No. 9 :-** The SEAC again considered the following proposals, in its 4.100th meeting held on 03.08.2021, forwarded by SEIAA for reconsideration, as per para 8 of the EIA Notification.
    The SEAC upon careful and thorough reconsideration of the said proposals, in the light of Enforcement and Monitoring Guidelines for Sand Mining, 2020, laid down by the MoEF & CC, took decision to reiterate its earlier resolution and to again request the SEIAA to ask the Department of Mines & Geology Govt. of Rajasthan through the Environment Department to take action as contemplated under the said Guidelines.

The detailed minutes with respect to the agenda items are as annexed. The meeting ended with thanks to the Chair.

S. No.	Name	Designation	
1	Manoj Kumar Agrawal	Chairman	
2	Suja George	Vice Chairman	
3	Pushakar Singh Shekhawat	Member	
4	Mukesh Behari Sharma	Member	
5	Laxmi Kant Dashora	Member	
6	Buddhi Prakash Pareek	Member	
7	Vikram Singh Chauhan	Member	
8	Nand Kumar Khare	Co-opted Member	
9	Rajneesh Jain	Member Secretary	

Agenda no. 01. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 8(a)(19871)/ 2019-20

Project Name- Environmental Clearance for the proposed project IPD TOWER and Institute of cardiology building promoted by Principal and Controller SMS, Medical College and hospital coming up at SMS, Jaipur, Rajasthan **(Proposal No-SIA/RJ/MIS/223330/2021).**

Project Proponent Name:- IPD Tower & Institute of Cardiology Building, Authorized- Dr. Sudhir Bhandari, Add- SMS Medical College & Hospital, Krishanamarg, University Road, Bapu Nagar, Jaipur, Rajasthan, Email- joharivmj@gmail.com, drs_bhandari@yahoo.com.

Consultant Name- Environmental Consultant- Enkay Enviro Services Pvt. Ltd., Jaipur, Add.- Corporate Office-#92, Heera Nagar-A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.), Email- info@enkayenviro.com.

Observations of the committee:-

The SEAC considered/examined the project proposal on 03.09.2021 by way of VC in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan in the presence of PP and his Consultant.

The SMS, Medical College and Hospital, Jaipur through Dr. Sudhir Bhandari, Principal and Controller and Senior Professor in upgraded Department of Medicine, has submitted application for obtaining Environment Clearance for the proposed " IPD Tower & Institute of Cardiology" Building to come up in the existing campus of SMS, Hospital at Khasra no. 224, Jaipur, covering total plot area of 29,468 Sq.mt (IPD Tower 26,250 Sq.mt and Cardiology Building 3,218 Sq.mt) with proposed built up area of 80,000 Sq.mt (IPD Tower 72,000 Sq.mt and Cardiology Building 8,000 Sq.mt.) **(Proposal No-SIA/RJ/MIS/223330/2021).**

The PP has stated that the project does not attract general conditions, does not involve approval/ clearance under the Forest (Conservation) Act, 1980 and Wild Life Protection Act, 1972. No litigation is pending against the project and/ or land in which the project is proposed to be setup.

The Director, Archaeology and Museums Department, Jaipur in its certificate dated 02.08.2021 has stated the building/ premises of the SMS Hospital is not covered in the list of protected monument specified by it. The PP, however, during presentation informed the SEAC that they will obtain certificate from the said department stating that it has no objection if the proposed project comes at the site.

The PP during presentation also submitted a certificate dated 24.08.2021 issued by the DCF, WL, Zoo, Jaipur. The certificate states that the Nahargarh WLS is at a distance of 2.0 Km and its ESZ is at a distance of 1.0 Km from the proposed site. The PP and the consultant have submitted affidavits, stating that the no activity has been undertaken at the site in violation of MoEF & CC Notifications dated 14.03.2017 and 08.03.2018, in regard to the proposed project comprising 80,000 Sq.mt.

During presentation the SEAC was of the view that the PP shall restrict the use of glass on east, west and south façade of the building in order to reduce heat load. The SEAC is also of the view that the Cardiology building is a separate building and therefore it will need its own parking as per the building bylaws.

The PP has stated that the land pertaining to the project is a Government land and is already in their possession and that land use of the site will not change. The existing Cottage Wards and Quarters will be demolished for the proposed project and approximately 126 plants will be cut/ uprooted from the site. The PP has informed that prior approval will be taken from the competent authority for this purpose. During presentation the PP undertook to plant trees in the ratio of 1:5 in the impact zone for facilitating mitigation of adverse environment impact due to the proposed project. The PP has informed that the solid waste/ demolition waste of about 4070 MT generated at the project site will be managed as per the guideline of the Municipal Authorities and in compliance with the Construction and Demolition Waste Management Rules, 2016. The topsoil will be conserved and utilized for landscaping after completion of construction and rest of the soil will be used for back filling. Recyclable waste shall be sold to the vendors for

recycling. Inert waste shall be used for road making and land filling. The PP has stated that bio degradable waste shall be sent to the authorised Jaipur Municipal Corporation disposal site.

The proposed project involves construction of three basements + ground floor + 21 floors of IPD Tower and Ground floors + 4 floors in the Institute of Cardiology Building, after demolition of existing Cottage Wards and Quarters. Two Air Ambulances are also proposed to be provided with the IPD Tower. The maximum height of the IPD Tower would be up to 112.67 meter (Terrace level) and 123.47 meters up to helipad. The maximum height of Cardiology block would be 20.80 meter up to (Terrace level).

During presentation the PP, in regard to the height of the proposed IPD Tower submitted minutes of the meeting the Expert Committee constitutes as per Rule, 9.2 of the model building bylaws, 2020, held on 10.08.2021 and 12.08.2021, under the Chairmanship of Principal Secretary, UDH. The minutes states that SMS, campus is situated on the JLN Marg and the maximum permissible height as per the building bylaws is 20 meter on this stretch from Ramniawas Garden to Indira Circle, JLN Marg. The minutes further speak that the campus is also situated on the Tonk Road, where there is no height restriction, with reference to the prevailing bylaws. The Expert Committee of UDH, viewing to the shortage of health infrastructures and medical facilities during the Covid, the health facilities in the city are required to be upgraded, made recommendations for expansion of SMS Hospital for the proposed IPD Tower with height of 125 meter, subject to the following conditions:-

i. JDA to ensure fire safety measures as prescribed under Chapter- 04 of the " National Building Code, 2016" while executing the project under supervision of Chief Fire Officer, Municipal Corporation Jaipur. A comprehensive fire safety compliance report is to be submitted to Chief Fire Officer, Municipal Corporation Jaipur.

ii. JDA shall ensure conducting the Geo technical survey of the site before excavation of basement. This work is related to EPC contractor only.

iii. The requisite clearances from the Airport Authority of India, Environment Department and external agencies required under Rule shall be obtained by JDA.

The SEAC in respect to the observations of the said committee that the campus is also situated on the Tonk Road, where there is no height restriction, with reference to the prevailing bylaws, felt that the same is not applicable with respect to the IPD Tower as it is proposed to be located on JLN Marg and not on the Tonk Road. In regard to the above observations of the Expert Committee of the UDH regarding height of IPD Tower, the SEAC also went through the OM dated 07.02.2012 and 06.06.2013 of the MOEF & CC regarding guideline for high rise building. The OM dated 07.02.2012 had linked the height of the building in the width on the road on which the proposed building is to be located and the distance of fire station from the building. The OM dated 06.06.2013 modified the OM dated 07.02.2012 and provided that linking of the maximum width of the road the height of the building shall be appropriately built in the Rule/ regulation by the State Government/ Local Bodies under appropriate Act/ legislation taking into account local requirements and circumstances on the issue of location of fire station the OM dated 06.06.2013 provides that the owner/ occupier of the building will provide adequate protection measures as envisaged under the National Building Code of India or the relevant State Act. In regard to the height of the IPD Tower and Cardiology building the SEAC was assured that the PP will keep the height of the said two buildings in accordance with the Rule and Regulations made by the State Government/ Local Bodies under appropriate Act/ legislation and will abide by the approval/ sanction of the competent authority.

The PP has informed that approximately 2175 Kg per day of biomedical waste shall be generated during operation phase of the project at out of which 600 Kg per day will be infectious waste. The PP submitted that it will make compliance of CPCB guidelines for handling, treatment and disposal of waste generated during treatment/ diagnosis/ quarantine of Covid-19 patients as revised on 17.07.2020, as also Biomedical Waste Management Rules, 2016.

The PP has submitted that for requirement of power, connected load would be 4.3 KW and will be sourced from JVVNL. The proposed project also provide for 2 DG sets one having capacity of 160 KVA and another having capacity of 250 KVA, requiring 216.52 liters/hours of HSD fuel. Safe stack height of 30 meter from the ground level would be provided.

The PP has submitted scheme/ building plan of IPD Tower comprising 1st to 3rd basement plan, ground floor plan, first floor to 21st floor plan and first to third basement parking plan. Similarly the PP has also submitted scheme/ building plan of Cardiology Block comprising 1st to 4th floor plan. The PP during presentation assured the SEAC that all appropriate approvals for the said building plans shall be obtained from the competent authorities.

The particulars of the project, in brief, as submitted by the PP are as follows:

<table>
<tr><td>1.</td><td>Category/ Item no. (in Schedule):</td><td>Category “8 (a)”</td></tr>
<tr><td>2.</td><td>Location of Project</td><td>SMS Medical College & Hospital, Krishna Marg, University road, Bapu Nagar, Jaipur, Rajasthan.</td></tr>
<tr><td>3.</td><td>Project Details</td><td>Plot area: 29,468 sq.m

(IPD Tower-26,250 sq.m and Institute of Cardiology -3218 sq.m.)
Built up area:80,000 sq. m.
(IPD Tower- 72000 sq.m and Institute of Cardiology - 8000 sq.m.)
<table>
<tr><th>Description of Activity/ Facility/ Plant/ Others</th><th>Land Requirement</th><th>Percentage %</th></tr>
<tr><td>Ground coverage</td><td>10106 sq.m.</td><td>34.29</td></tr>
<tr><td>Landscape area</td><td>9005 sq.m.</td><td>30.55</td></tr>
<tr><td>Parking area(Open)</td><td>3327 sq.m.</td><td>11.30</td></tr>
<tr><td>Paved area</td><td>7030 sq.m.</td><td>23.86</td></tr>
<tr><td>Total</td><td>29468 sq.m.</td><td>100</td></tr>
</table>
Project details:
2 Block (IPD Block and Cardiology Block)
IPD details: 3 B+G+21
Cardiology details: G+4

The proposed project will involve the construction of the 3 basements+ G+21Floors of IPD Tower and G+4 in Institute of Cardiology Building after demolition of existing cottage wards and quarters. 02 no. of Air ambulance will also be provided.

PARKING DETAILS
<table>
<tr><th>S. No.</th><th>Details</th><th>Car</th><th>Two Wheeler</th><th>Total ECU</th></tr>
<tr><td>1.</td><td>1st Basement</td><td>137</td><td>426</td><td>279EUC</td></tr>
<tr><td>2.</td><td>2nd Basement</td><td>146</td><td>-</td><td>146EUC</td></tr>
<tr><td>3.</td><td>3rd Basement</td><td>146</td><td>-</td><td>146EUC</td></tr>
<tr><td colspan="2">Total</td><td>429</td><td>426</td><td>571 ECU</td></tr>
</table>
Total STP: 550 KLD based on MBBR &
Total ETP: 40 KLD (Physio-chemical treatment)
The STP/ETP proposed are coming up at the basement level of the IPD tower and separate STP and ETP is proposed for the proposed Institute of Cardiology</td></tr>
</table>

		Solid Waste: as under

POST CONSTRUCTION PHASE

Solid waste

S. No.	Nature of waste	Collection/Segregation	Treatment	Disposal
1.	**Biomedical Waste: 2175 kg/day out of which 600 kg/day will be infectious waste** • Soiled cotton, dressings, bandages, plaster casts, amputated body parts, pathological specimens, pathology laboratory waste, microbiology laboratory waste.	• BMW will be segregated at the point of generation. • Different colored bags (yellow for incinerable waste, red for plastic disposable waste, puncture proof containers for sharps) will be used as per the Bio-Medical waste (Management & Handling) Rules, 2016.	• Needles & tips of syringes will be burnt in the needle shredders which will provided at every nurse station. • Plastic waste of HIV, Hepatitis B & C (manually cut in 2-3 pieces) & sharps will be disinfected by 1% NaClO solution.	Will be sent to Common bio-medical waste treatment facilities. (Instromedix (India) Pvt. Ltd.)

Source: Indian Society of Hospital & Waste Management

(Calculation basis for Biomedical Waste = 1.75 kg/bed/day)

NOTE: As per CPCB Guidelines for handling, Treatment and Disposal Waste Generated during Treatment/Diagnosis/Quarantine of COVID-19 Patients- Rev. 4 dated 17th July, 2020.

4.	**Project Cost**	Total: 405 Cr.
5.	**Water Requirement per day & Source**	**Total Fresh water requirement :** • The fresh-water demand to the tune of about 431 KLD will be met through supply i.e PHED.
6.	**Fuel &Energy**	**Energy:** In addition to the conventional sources of energy, feasibility of non-conventional energy sources has also been planned for the project. The solar energy will be used for the purpose. **Source of the supply:** The incoming power supply shall be made available by the JVVNL and own substation. Since it is the case of Hospital so full reliance cannot be placed of available Power source (risk of blackout or unacceptable voltage variation), it is proposed that DG power backup shall be provided. Some essential loads such as emergency lighting, head end equipment of ELV systems, etc. shall be additionally backed up by using UPS system. **Connected Load: 4.3 MW** **Power back-up:** 1 x 160 kVA 1x 250 kVA **Fuel consumption:** **Total: 216.52/hr** (108.26 l/hr/DG set for 160 kVA + 108.26 l/hr/DG set for 250 kVA) **Fuel: HSD**
7.	**Application No. & Date & documents submitted**	**Online submission** Proposal no.: SIA/RJ/MIS/223330/2021 Date: 06.08.2021 EDS Generated: 13.08.2021 EDS Replied: 17.08.2021 **Hard Copy submission**

		Date: 19.08.2021 • Covering letter • Form-1 • Form-1A • Form-2 • Conceptual Plan & Environmental Management Plan Along with relevant documents
8.	**Information about Aravalli Certificate**	Not applicable
9.	**Date of Air/Water/Noise Monitoring**	12.07.2021
10.	**Information about 500 mts composite map**	Google map is enclosed.
11.	**Environment Management Plan**	Capital Cost: 550 Lacs Recurring Cost: 47.70 Lacs

S. No.	**Description of Item**	**Capital Cost (In Lacs)**	**Recurring Cost (In Lacs)**
1.	Acoustic enclosures & Stack attached to DG Sets	178.00	16.75
2.	S.T.P	50.00	4.00
3.	E.T.P	17.0	2.00
4.	W.T.P	35.00	3.00
5.	Rain Water harvesting	32.00	0.50
6.	Pollution Monitoring	7.50	0.50
7.	Solid waste management	40.00	15.00
8.	Fire Fighting & Emergency handling	1850.00	5.50
9.	Green Belt (within the premises and outside)	5.40	0.70
10.	Training in the area of environment & occupational health.	2.00	0.10
Total		**2,216.90**	**48.05**

12.	**CSR/ESR Activities**	The SMS institution receives various charity funds from National and International organization to render very economical services to the public at large and thus the applicability of CER to an organization which is not into profit making may kindly be accorded waiver.
13.	**Green belt/ Plantation**	9005sq.m (30.55%) Compensatory afforestation against the Tree up rooting of 126 trees around 630 trees (1.5 ha)will be planted at the approach road of SMS on JLN Marg, Tonk Road, SMS Medical College premises and Woodland Park at Mansoarvar.
14.	**Budgetary Breakup for Labour**	15.00 Lacs

S. No.	**Particulars**	**Provisions**	**Budget (Lacs)**
1	Shelter, Fuel for cooking & basic facilities	A provision of temporary housing facility along with facility of cooking fuel, cooker etc for construction workers will be provided.	6.0
2	Drinking water	Clean drinking water will be sufficiently made available at suitable points.	2.0

	3	Sanitation facility-conservancy with soak pit	There will be upto200 (peak- construction) workers hence conservancy facility with soak pit will be duly provided as per norms.	2.0
	4	Health Facility & Arrangements	A first aid room with equipped First- aid boxes and cupboards will be accessible during the hours of working in the construction and operation phase. Conveyance arrangement to hospitals or dispensaries from the construction site, will be readily made in unforeseen circumstance.	2.0
	5	Safeguards	All protective and safety gears will be provided. Helmets face masks, Heavy duty gloves, ear muffs and goggles will be provided to the workers.	1.0
	6	Medical Examination	An initial examination of every person employed in the construction activity (peak construction 200 workers) will be done The periodic medical examination will be arranged over a various phase of construction. A regular health test and analysis will be done.	1.0
	7	Education for their children- Creche recreation	Teacher at will be provided for teaching children of construction workers. As and when the employment of female building workers exceeds more than 30, there will be provision of a suitable room/ rooms for the use of children (Creche).	1.0
	TOTAL			**15.00**
15.	**Present status**		It is a new project. No construction activity has been done.	
16.	**No. of beds**		1243 no. of beds (in new project)	

The PP has submitted that total water requirement during operation phase would be 705 KLD out of which fresh water requirement of the project would be 431 KLD and the same will be sourced from the PHED. Use of recycled water shall be to the tune of 274 KLD. PP has also informed that STP having capacity of 550 KLD shall be installed for treatment of sewage effluent generated in the IPD Tower and Cardiology Centre. The PP has submitted that the hospital waste which would contain pharmaceutical waste will be treated in the ETP having treatment capacity of 40 KLD, based on total biological oxidation (along with membrane filtration) with the provision of physicochemical treatment with oxilide or with 1 % Sodium Hypochlorite for disinfection. The treated effluent shall be reused for flushing, landscaping, general washing and chillers. The PP has informed that though there is usage of chemical covered under Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, yet the same will not be applicable to the project for the reason that there storage would be less than the prescribed threshold limit. The PP has submitted that all mandatory and precaution measures will be taken to minimize the risk of accident due to such chemicals.

The SEAC went through para 4 (ii) of the OM dated 08.08.2019 of the MoEF & CC which requires that the Expert Appraisal Committee would examine the proposal from environmental angle including impact of developmental activity/ project on the Wildlife and its habitat, if any, and recommend appropriate protection and conservation measures and that these recommendations shall be explicitly mentioned in the EC letter.

The project site is at a distance of 2.0 Km from the Nahargarh Wild Life Sanctuary and 1.0 Km away from the notified eco-sensitive zone. The project is located in the city and being so, the direct impact of the project on flora and fauna of the sanctuary will be insignificant. The SEAC, therefore, does not stipulate additional conditions looking to the position of the project vis-à-vis the Wildlife sanctuary.

Resolution:

The SEAC after consideration of the information contained in the Form-1, Form-1 A, Conceptual plan, Environment Management Plan and other documents having regard to the submissions made during presentation, resolved to recommend to SEIAA for the grant of EC to SMS, Medical College and Hospital, Jaipur, through Dr. Sudhir Bhandari, Principal and Controller and Senior Professor in upgraded Department of Medicine for the proposed "IPD Tower & Institute of Cardiology" Buildings to come up in the existing campus of SMS, Hospital (at Khasra no. 224), Jaipur, covering total plot area of 29,468 Sq.mt (IPD Tower 26,250 Sq.mt and Cardiology Building 3,218 Sq.mt) with proposed built up area of 80,000 Sq.mt (IPD Tower 72,000 Sq.mt and Cardiology Building 8,000 Sq.mt.) **(Proposal No- SIA/RJ/MIS/223330/**

2021), subject to the following specific and general conditions, **Project Proponent Name-**IPD Tower & Institute of Cardiology Building, Authorized- Dr. Sudhir Bhandari, Add-SMS Medical College & Hospital, Krishanamarg, University road, Bapu Nagar, Jaipur, Rajasthan,Email-joharivmj@gmail.com,drs_bhandari@yahoo.com, **Consultant Name**- Environmental Consultant- Enkay Enviro Services Pvt.Ltd., Jaipur, Add.-Corporate Office-#92 HeeraNagar-A,Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.), Email-info @enkayenviro.com.

I. Statutory compliance:

i. The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.

ii. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment and its maintenance etc as per National Building Code including protection measures from lightening etc.

iii. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.

iv. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.

v. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.

vi. The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.

vii. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.

viii. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.

ix. The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.

x. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.

II. Air quality monitoring and preservation

i. Notification GSR 94(E) dated 25.01.2018 of MoEF & CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.

ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.

iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM25) covering upwind and downwind directions during the construction period.

iv. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets.

Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.

v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.

vi. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.

vii. Wet jet shall be provided for grinding and stone cutting.

viii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.

ix. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.

x. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.

xi. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.

xii. For indoor air quality the ventilation provisions as per National Building Code of India.

III. Water quality monitoring and preservation

i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.

ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.

iii. Total fresh water use shall not exceed the proposed requirement as provided in the project details.

iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.

v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.

vi. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.

vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.

viii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.

ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.

x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.

xi. The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.

xii. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.

xiii. All recharge should be limited to shallow aquifer.

xiv. No ground water shall be used during construction phase of the project.

xv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.

xvi. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.

xvii. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.

xviii. No sewage or untreated effluent water would be discharged through storm water drains.

xix. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.

xx. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.

xxi. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV. Noise monitoring and prevention

i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000.

Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.

ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.

iii. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures

i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.

ii. Outdoor and common area lighting shall be LED.

iii. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.

iv. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.

v. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.

vi. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

VI. Waste Management

i. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.

ii. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.

iv. Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.

v. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.

vi. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.

vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.

viii. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 20L.6.,Ready mixed concrete must be used in building construction.

ix. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.

x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

VII. Green Cover

i. No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).

ii. A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.

iii. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.

iv. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

VIII. Transport

i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.

a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.

b. Traffic calming measures.

c. Proper design of entry and exit points.

d. Parking norms as per local regulation.

ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.

iii. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State

Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

IX. Human health issues

i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.

ii. For indoor air quality the ventilation provisions as per National Building Code of India.

iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.

iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

v. Occupational health surveillance of the workers shall be done on a regular basis.

vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Corporate Environment Responsibility

i. 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.

ii. The company shall have a well laid down environmental policy duly approved 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.

iii. 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.

iv. 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.

XI. Miscellaneous

i. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.

ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.

iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

iv. The project proponent shall submit six-monthly reports on the status of the compliance o the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.

v. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.

vi. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.

vii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.

viii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.

ix. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF & CC).

x. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

xi. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

xii. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

xiii. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.

xiv. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

xv. Any appeal against this EC 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.

Specific Conditions:

1. Indoor air quality shall be maintained as per the prescribed standards.
2. Parking areas shall be kept secure. No entry shall be given to the vehicles within the hospital campus. Only ambulances and emergency vehicles shall be provided access into the hospital through dedicated emergency entry and exit gates. Battery operated vehicles shall be provided for internal movement of patients and attendants.
3. Bio-medical waste shall be handled and disposed off in conformity to the Bio-Medical Waste Management Rules, 2016.

4. Laboratory wastes shall be managed and handled in accordance with the Bio- Medical Waste Management Rules, 2016 and the Atomic Energy Commission Regulations, as applicable.
5. Silence zones under the Noise Regulations shall be demarcated and maintained in consultation with the district administration.
6. The PP shall obtain all appropriate approvals for the building plans from the competent authorities before commencement of the project. The PP shall seek amendment of Environmental Clearance in case there is any material change/ modification in the Scheme or Building plans of the project.

Additional Agenda:

S.No	File No	Subject	Project Proponent Name & Consultant Name
1.	**19365**	EC for Granite (Minor Mineral) Mining Project, Plot No.- 58, Area- 2.00 Ha., Production Capacity 1,30,625 TPA (ROM), {Saleable Mineral 78,375 TPA & Waste 52,250 TPA}, Khasra No. 84, N/v.- Amargarh (Chang), Tehsil- Raipur, District- Pali, (Raj.) **(Proposal No.- 201708).**	**Project Proponent Name:-** M/s Pink City Commercial Pvt. Ltd., **(Director)** Shri- Mahesh Agrawal S/o Shri- Prahlad Agrawal, Add.- Plot No. 106, 10B, Scheme, Gopalpura Bypass, Jaipur, Distt.- Jaipur, (Raj.) Email- pinkcityecb2@yahoo.com **Consultant Name:-** VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051(Haryana),email:- jaipur@vardanenvironet.com.
2.	**19095**	Environmental Clearance for Sand Stone (Minor Mineral) Mining Project, Q.L. No. 04/2020, Area- 1.0016 Ha. Production capacity 43,148 TPA (ROM) {Saleable Mineral– 8283 TPA, Subgrade- 731 TPA, O/B- 28,545 TPA & Waste – 5,589 TPA}, Khasra no- 125,150, at Near village –Naya Nagar, Tehsil- Bijoliya & District –Bhilwara (Rajasthan) (Proposal No.- 194115).	**Project Proponent Name:-** M/s Pink City Commercial Pvt. Ltd. Add.- B-219, B-Scheme, Gopalpura, Bypass, Distt.- Jaipur (Raj.) Email-pinkcityecb123@yahoo.com. **Consultant Name:-**VARDAN ENVIRONET, Add: Plot No.-82-A, Sector-5, IMT Manesar, Gurgaon-122003(Haryana).email:- jaipur@vardanenvironet.com
3.	**16726**	Application for Expansion in production capacity from 35,000 TPA of Silica Sand to 2,27,273 TPA (ROM) {Silica Sand : 50,000 TPA, Masonry Stone: 1,50,000 TPA & Mineral Reject: 27,273 TPA} and addition of stone crusher unit (100 TPH) at ML No.- 34/2009, Area 4.00 ha. at Khasra no.212 & 242, N/v- Guneshra, Tehsil & District: Karauli (Rajasthan) **(Proposal No- 39969).**	**Proponent name:-** M/s Jai Bhawani Stone Crusher Company, Add- Mach Karauli, Purani Truck union, Tehsil& District Karauli (Rajasthan). Email-Not Given. **Name of Consultant:-** VARDAN ENVIRONET Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana), email:- info@vardanenvironet.com.
4.	**15779**	Application for approval of EIA/ EMP with respect to Cluster "Daruda" Masonry Stone, Cluster area 32.9394 ha., comprising 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), with consolidated carrying capacity of 35,71,394 TPA (ROM)	**Project Proponent Name-** Shri Arjun Singh S/O Sh. Padam Singh, Add.- Marudi, Tehsil-Barmer, Distt-Barmer (Raj.), Email –arjunmasonary13@gmail.com **Consultant Name-** M/S N.S. ENVIRO-TECH LABORATORIES & CONSULTANT. Add.-Plot No-51, Ganeta House, Shiv Vihar,

		and EC to Shri Arjun Singh S/O Sh. Padam Singh for Daruda Masonry Stone, Plot. No. 07, area-1.00 ha., Production Capacity 1,57,300 TPA (ROM) at Khasra No. 399/299, Near Village– Daruda, Tehsil– Barmer, Dist.-Barmer, (Raj.) **(Proposal No. 52009).**	Patarkar Road, Masarovar, Jaipur (Raj.).
5.	**16357**	TOR for Kaririya Silica Sand Mining Project, M.L No.-01/1981(Old),11/2000 (New), Area- 5.0 ha., Production capacity-2,28,540 TPA(ROM) {Mineral-2,05,690 TPA & Waste- 22,850 TPA} at Khasra no- 1084 & 11/7,near village- Kririya, Tehsil-Newai, District-Tonk , Rajasthan, (**Proposal No-41493)**	**Project Proponent Name:**- Shri Balaji Minerals , Partner-Satya Narain Agarwal ,Add-thandi Piyoo, Tripolia Bajar, jaipur, Email-rajensaini86@gmail.com **Consultant Name:**- Enkay Enviro Services PVT.LTD.Jaipur Add.- Corporate Officer Add.- 92 Heera nagar A, Nearshalimar Bagh, Ajmer Road, Jaipur (Raj.), Email.-info@enkayenviro.com.
6.	**17813**	Application for expansion of production capacity of Masonry Stone and inclusion of Quartzite project having existing production capacity of 38,544 TPA (ROM) of Masonry Stone to 63,158 TPA (ROM) of Masonry Stone and Quartzite, M.L. No.- 127/2007, Area- 1.00 ha., at Khasra No.- 307/1 & 307/2, at Near Village-Jhag, Tehsil- Kishangarh, District- Ajmer (Raj.) **(Proposal No.- 121693)**	**Project Proponent Name:**- Shri Ramu Gurjar, Add.- Chirota, Via Bagru, Tehsil-Sanganer, District- Jaipur (Raj.) Email – ramuajmer@outlook.com **Consultant Name:**- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida- 201301 (U.P.) email:-cognizanceresearchindiapl@gmail.com
7.	**19580**	Environmental Clearance of our Proposed project "Manufacturing of Drugs & Drug Intermediate's by M/s Radhey Bio. Tech Private Limited at Aaraji No-612/613/617- 623 Village Mandap, Patwar Circle – Palanakhurd, Tehsil- Mavli, District-Udaipur, Rajasthan,(Proposal No-SIA/RJ/IND2/204561/2021).	**Project Proponent Name-**M/s Radhey Bio. Tech Private Limited, Mr. Rohit Chauhan (Director), Add- First Floor, Plot No-4, Shri Krishna Complex, Dhabaijiki Bari, Pula, nearRK Circle, Udaipur, Rajasthan, Email-renukarohit1972@gmail.com **Consultant Name**- Wolkem India Limited Add:- Post Box No. 21 E- 102, Mewar Industrial Area (Madri) Udaipur E-mail:-om.shukla@wolkem.com
8.	**19581**	Environmental Clearance of our Proposed project "Manufacturing of Drugs & Drug Intermediate's by M/s Renuka Min Chem. Private Limited at Aaraji No-908/32,	**Project Proponent Name-** M/s Renuka Min Chem. Private Limited., Mr. Rohit Chauhan (Director), Add-F-242-B, Road No-1 E, Mewar Industrial Area, Dadri, udaipur, Rajasthan,Email-

		907/31, 29, 29/1, 29/2, 29/3, 29/4, 30, 30/1, 30/2, 30/3 Village- Sukhwada, Gram Panchayat- Sakariyakhedi, Tehsil-Mavli, District- Udaipur, Rajasthan**, (Proposal No- SIA/RJ/IND2/205674/2021).**	renukarohit1972@gmail.com. **Consultant Name**- Wolkem India Limited, Add:- Post Box No. 21 E- 102, Mewar Industrial Area(Madri) Udaipur E-mail:- om.shukla@wolkem.com.
9.		Enforcement and Monitoring Guidelines for Sand Mining, 2020.	
10.	**18560**	**Project Name:-** Environmental Clearance for proposed project "Manufacturing of Drug & Drugs Intermediates, 3,7- Bis (dimethylamino), Phenothiazin-5-ium chloride (Tetramethyle thyonine Chloride), (Bulk drug 60.0 MTPA), 9-(O-Carbooxiphenyl)-6 Hydroxy-3-Isoxanthenone (drug intermediate 60.0 MTPA), Tris {4-(Dimethylamino) phenyl } methanol (drug intermediate 60.0 MTPA), Barium Phosphate (by product 44.7 MTPA), Sodium Chloride (by product 31.8 MTPA), capacity of 180 MTPA by M/s N.K Synthesis Private Limited (Unit -2nd) located at plot No-3 & 4, Khasra No- 4478, Village- Sanwar, Tehsil- Mavli, District- Udaipur, Rajasthan**, (Proposal No- 171279).**	**Project Proponent Name**- Achal Agarwal, Add-2-B, Shivaji Nagar, Udaipur, Rajasthan, Email-nksynthesis@gmail.com **Consultant Name**-Wolkem India Limited, Add. - E-101, Mewar Industrial area, Madri-313003(Udaipur) Email-om.shukla@wolkem.com
11.	**18561**	Environmental Clearance for proposed project "Manufacturing of Drug & Drugs Intermediates, 1. Ketaconazole & Intermediates of Ketaconazole (bulk drugs 180 MTPA), 2. Itraconazole & Intermediates (bulk drugs 60 MTPA), 3. CIS- Bromo Benzoate & CIS- Toyslate (Intermediate used in Sr. No. 1 & 2) (343 MTPA), total quantity of the product 583 MTPA, by M/s N.K Synthesis Private Limited (Unit -3rd) located at Araji No- 4498/1, 4497/1, 4493/1 & 4492/1, Village- Sanwar, Tehsil- Mavli, District- Udaipur, Rajasthan**, (Proposal No-173213).**	**Project Proponent Name:** - Sh. Achal Agarwal, Add- 2-B, Shivaji Nagar, Udaipur, Rajasthan, Email-nksynthesis@gmail.com **Consultant Name**: - Wolkem India Limited, Add. - E-101, Mewar Industrial area, Madri-313003(Udaipur) Email-om.shukla@wolkem.com
12.	**18881**	EC for expansion in Production Capacity of Gypsum Mining	**Project Proponent Name:**- Smt. Anju Kanwar W/o.- Sh. Lokendra Singh, Add.-

		Project from 12000 TPA to 82,962.88 TPA (ROM) at M.L. No.-23/2011, M.L. Area- 4.4527 ha., Khasra No.- 60/14, Near Village-6 SJM (B), Tehsil- Pugal, District-Bikaner, (Raj.) (**Proposal No.-184651)**	P.N. 36, Gandhi Colony, Near Narendra Bhawan, Bikaner, Distt.- Sikar, (Raj.)Email-anjukanwar2311@outlook.com **Consultant Name:**- MANTRAS GREEN RESOURCES LTD,Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com.
13.	**18880**	EC for expansion in Production Capacity of Gypsum Mining Project from 12,000 TPA to 77,000 TPA (ROM), M.L. No.-22/2011, M.L. Area- 4.0162 ha., at Khasra No.- 60/11, Near Village-6 SJM (B), Tehsil- Pugal, District-Bikaner, (Raj.) (**Proposal No.-186381**).	**Project Proponent Name:**- Sh. Deepander Singh S/o Sh. Vijender Singh, Add.- Inderpura, Tehsil- Udaipurwati, Distt.- Jhunjhunu, (Raj.), Email-deependrasingh221@outlook.com. **Consultant Name:**- MANTRAS GREEN RESOURCES LTD,Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com.

Additional Agenda no. 01 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(19365)/ 2019-20

Project Name:- EC for Granite (Minor Mineral) Mining Project, Plot No.- 58, Area- 2.00 Ha., Production Capacity 1,30,625 TPA (ROM), {Saleable Mineral 78,375 TPA & Waste 52,250 TPA}, Khasra No. 84, N/v.- Amargarh (Chang), Tehsil- Raipur, District- Pali, (Raj.) **(Proposal No.- 201708).**

Project Proponent Name:- M/s Pink City Commercial Pvt. Ltd., **(Director)** Shri- Mahesh Agrawal S/o Shri- Prahlad Agrawal, Add.- Plot No. 106, 10B, Scheme, Gopalpura Bypass, Jaipur, Distt.- Jaipur, (Raj.) Email- pinkcityecb2@yahoo.com

Consultant Name:- VARDAN ENVIRONET, Add.-Plot No.82-A, Sector-5 IMT Manesar, Gurgaon-122051(Haryana),email:-jaipur@vardanenvironet.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	1(a)B2
2.	Location of Project	Near village – Amargarh (Chang) , Tehsil– Raipur, District – Pali(Rajasthan)
3.	Project Details PlotNo./Area/Production capacity/Khasra No.	• Granite (Minor Mineral) Mining Project • Plot No.-58 • Area – 2.0Ha. • Production capacity -130625 TPA (ROM){Saleable Mineral-78375 TPA & Waste-52250 TPA} • Khasra No.-84
4.	Project Cost	Rs. 75Lakhs
5.	Water Requirement & Source	2.5 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	150Litres/day HSD Fuel will be required for mine machineries.
7.	Application No.& Date & documents submitted	Hard Copy Submitted to SEIAA, Rajasthan SIA/RAJ/MIN/201708/2021dated 15.03.21
8.	Information about Aravalli Certificate	ME/Beawar/Composite/Manchitra/147, dated- 29.01.2021
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
9.	Information about Topo-sheet map	45 J 8
10.	Environment Sensitivity	

1	Nearest Village	Nearest village is Amargarh Chang found at a distance of 2.0 km in SE from the mine site.
2	Nearest Railway Station	Nearest Railway Station is Amarpura Railway station at a distance of 3.0 Km in South direction from the mine site.
3	Nearest Airport	Nearest Airport is Kishangarh Airport, Ajmer at a distance of 75.0 Km in NE direction from the mine site.
4	Nearest National / State Highway	NH-14 at a distance of 4.90 km in South direction from the mine site. NH-158 at a distance of 7.5 km in SE direction from mine site. NH-8 at a distance of 10.0 km in SE direction from mine site. NH-116 A at distance of 9.7 km in SE direction from mine site. SH-59 at a distance of 8.31 in East direction from mine site. SH-39 at a distance of 4.0 km in East direction from mine site.
5	Archaeological Important Place	No any Archeological important place found within 15 km distance from the periphery of lease area.
6	Ecological Sensitive Park, Wildlife Sanctuary, Reserve etc.)	No any ecological sensitive Park, Wildlife Sanctuary, National Park, Reserve etc. found within 15 km distance from the periphery of lease area.
7	Nearest River / water body	SundiNadi at a distance of 3.0 km in SW direction from the mine site. SukriNadi at a distance of 3.6 km in North direction from the mine site. RapipurLuniNadi at a distance of 11.3 km in SW direction from the mine site. ChetarSagar at a distance of 11.8 km in NW direction from the mine site. LilriNadi at a distance of 12.0 km in NW direction from the mine site.
8	Reserved/Protected Forests	BhantiyaModu Block RF at a distance of 0.45 km in NE direction from the mine site. Borwar Block RF at a distance of 3.5 km in SE direction from the mine site. Seliberi Block RF at a distance of 3.8 km in South direction from the mine site. Majhewla Block RF at a distance of 4.9 km in South direction from the mine site. Dipawas Block RF at a distance of 7.5 km in SW direction from the mine site.

		Kotra Block RF at a distance of 6.9 km in SE direction from the mine site. NaiKalan Block RF at a distance of 9.0 km in SE direction from the mine site. KalabKuneja RF at a distance of 11.5 km in SW direction from the mine site. BirantiyaAdidang Block RF at a distance of 5.0 km in North direction from the mine. Salarmal Block RF at a distance of 12.2 km in NE direction from the mine site. Barra Giri Block RF at a distance of 13.5 km in NE direction from the mine site. Chang Block RF at a distance of 4.9 km in East direction from the mine site. Kanuja Block RF at a distance of 8.6 km in South direction from the mine site. No any Protected forest (PF) found within 15 km distance from the periphery of lease area.

11. Environment Management Plan

Sr.No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)
1	Water sprinkle facility on haul roads to prevent dust suppression.	-	40,000/-
2	Maintenance of approach road	-	90,000/-
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	60,000/-
4	Plantation/Green Belt & maintenance	5,00,000/-	90,000/-
5	Wire fence around mining pits	1,00,000/-	10,000/-
6	Occupational health check-up in a year	-	50,000/-
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	20,000/-
9	Emergency rescue fire fighting equipments and first aid	30,000/-	15,000/-
10	Caution board (will illustrate lease detail and name of the PHC and contact no. of doctor)	20,000/-	1,000/-
11	Solar pole with LED light @ 8000/- Per Light	50,000/-	4,000/-
	TOTAL	**7,00,000/-**	**3,80,000/-**

12. Green Belt/ Plantation

Year	Unworked Area		(Outside haul roads)		Top Soil Dumps		Total	
	Area (Ha.)	No. of Trees	Area (Ha.	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees
Existing	-	-	-	-	-	-		
I	0.20	200	0.03	30	-	-	0.23	230
II	0.20	200	0.03	30	-	-	0.23	230
III	0.20	200	-	-	-	-	0.20	200
IV	Maintenance		-	-	-	-	Maintenance	
V			-	-	-	-		
Total	**0.60**	**600**	**0.06**	**60**	**-**	**-**	**0.66**	**660**

Annual expenditure: Rs 90,000/- Total 660 saplings will be planted in upcoming 3 years and Area for plantation will be 33 % of the mine lease area i.e. 0.66 ha out which 0.6 ha area will be developed as greenbelt inside the lease area at safety zone (7.5m) and remaining 0.06 ha area will be developed as green belt at outside a long haul/approach roads.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.20.

13. Budgetary Breakup for Labour

Sr. No.	Description	Capital Cost(in Rs.)	Recurring Cost(in Rs./Yr.)
1	Rest Shelter	40,000	2,000
2	Drinking water facility	20,000	5,000
3	Toilet Facility (2 units for Male & Female)	10,000	3,000
4	Fuel for cooking	-	10,000
5	Medical facility for labors	-	15,000
Total		**70,000**	**35,000**

14.	Present Status	New Mining Project

Brief details of the project:-

The SEAC considered/examined the project proposal on 08.06.2021 by way of VC in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan in the presence of PP and his Consultant.

The PP has submitted application for EC for Granite (Minor Mineral) Mining Project, Plot No.- 58, Area- 2.00 Ha., Production Capacity 1,30,625 TPA (ROM), {Saleable Mineral 78,375 TPA & Waste 52,250 TPA}, Khasra No. 84, N/v.- Amargarh (Chang), Tehsil- Raipur, District- Pali, (Raj.) **(Proposal No.- 201708).** The project is covered under B2 category. The SME, Ajmer has granted LOI for mineral on 30.12.2020. The mining plan has been approved by

the SME, Ajmer vide letter dated 11.02.2021. ME, Beawar in his certificate dated 29.01.2021 has stated that the mining lease does not fall in Aravalli hills.

The SEAC considered the certificate dated 29.01.2021 issued by ME, Beawar. In the certificate, it is stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

The PP has not submitted certificate from the concerned DCF regarding existence or otherwise of National Park or Wildlife Sanctuary from the applied lease area. The SEAC, therefore, decided to ask the PP to submit the same within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment

Observations and Resolutions of the Committee:

The PP, in response to the query made by SEAC vide letter dated 22.07.2021, has submitted reply vide letter dated 01.09.2021.

The SEAC, in its 4.100th meeting held on 03 Sept, 2021 went through the said reply. The reply is accompanied with letter dated 01.09.2021 issued by DCF, Pali. The certificate states that that there is no National Park/ Wildlife Sanctuary within 10 Km of the applied lease area.

The SEAC upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Pink City Commercial Pvt. Ltd., (Director) Shri- Mahesh Agrawal S/o Shri- Prahlad Agrawal, for Granite (Minor Mineral) Mining Project, Plot No.- 58, Area- 2.00 Ha., Production Capacity 1,30,625 TPA (ROM), {Saleable Mineral 78,375 TPA & Waste 52,250 TPA}, Khasra No. 84, N/v.- Amargarh (Chang), Tehsil- Raipur, District- Pali, (Raj.) **(Proposal No.- 201708)**, with the stipulation that the PP shall abide by the annual production scheduled specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** EC for Granite (Minor Mineral) Mining Project, Plot No.- 58, Area- 2.00 Ha., Production Capacity 1,30,625 TPA (ROM), {Saleable Mineral 78,375 TPA & Waste 52,250 TPA}, Khasra No. 84, N/v.- Amargarh (Chang), Tehsil- Raipur, District- Pali, (Raj.) **(Proposal No.- 201708). Project Proponent Name:-** M/s Pink City Commercial Pvt. Ltd., **(Director)** Shri- Mahesh Agrawal S/o Shri- Prahlad Agrawal, Add.- Plot No. 106, 10B, Scheme, Gopalpura Bypass, Jaipur, Distt.- Jaipur, (Raj.) Email- pinkcityecb2@yahoo.com.

Additional Agenda no 02 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B2(19095)/ 2019-20

Project Name:- Environmental Clearance for Sand Stone (Minor Mineral) Mining Project, Q.L. No. 04/2020, Area- 1.0016 Ha. Production capacity 43,148 TPA (ROM) {Saleable Mineral– 8283 TPA, Subgrade- 731 TPA, O/B- 28,545 TPA & Waste – 5,589 TPA}, Khasra no- 125,150, at Near village –Naya Nagar, Tehsil- Bijoliya & District –Bhilwara (Rajasthan) (Proposal No.- 194115).

Project Proponent Name:- M/s Pink City Commercial Pvt. Ltd. Add.- B-219, B-Scheme, Gopalpura, Bypass, Distt.- Jaipur (Raj.) Email-pinkcityecb123@yahoo.com.

Consultant Name:-VARDAN ENVIRONET, Add: Plot No.-82-A, Sector- 5, IMT Manesar, Gurgaon-122003(Haryana).email:- jaipur@vardanenvironet.com

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B-2

2.	Location of Project	Near village – Naya Nagar-I, Tehsil- Bijoliya& District – Bhilwara (Rajasthan)
3.	Project Details M.L. No. /Production capacity	Q.L. No. 04 Area- 1.0016 Ha. Production capacity 43148 TPA (ROM) {Saleable Mineral– 8283 TPA, Subgrade-731 TPA, O/B-28545 TPA & Waste – 5589 TPA} Khasra No. 125, 150
4.	Project Cost	Rs 60Lakhs
5.	Water Requirement & Source	2.0 KLD (Tanker Water Supply from nearby village)
6.	Fuel & Energy	200Litres/day HSD Fuel will be required for mine machineries.
7.	Application No.& Date & documents submitted	Hardcopy submitted to SEIAA, Rajasthan SIA/RJ/MIN/194115/ 2021 dated 04.02.21
8	Information about Aravalli Certificate	ME/Bijo/Machi/aravali/Q.L.Plot No.04/675, dated 26.11.2020
	Date of Air/Water/Noise Monitoring	Environment Monitoring was carried out by NABL approved laboratory.
9	Information about Topo-sheet map	45O /4

Environment Sensitivity:-

1	Nearest Village	Nayanagar (~0.8 km, SW)
2	Nearest Railway Station	Mandalgarh R.S. (~14.5 km in NW)
3	Nearest Airport	MaharanaPratap Airport, Udaipur (~ 144 Km in SW)
4	Nearest National / State Highway	N.H.-76 (~3.6 km, SE) S.H.-29 (~13.4 km, East) N.H.-76B (~13.8 km, NW)
5	Archaeological Important Place	No any Archaeological Important Place found within 15 km distance from the periphery of lease area.
6	Ecological Sensitive Park, Wildlife Sanctuary, Reserve etc.	No any Ecological Sensitive Park, Wildlife Sanctuary, Reserve, National Park, found within 15 km distance from the periphery of lease area.
7	Nearest River / water body	Unli River (~5.4 km ,NE) MenaliNadi (~8.3 km, West) EruNadi (~10.3 km, SE) JalesarTalab (~13.2 km ,NW)
8	Reserved/Protected Forests	Nayanagar P.F. (~1.3 km , West) Tikhi Block R.F (~0.7 km ,NW) Menal Block R.F. (~3.9 km , South) Salmala Block R.F. (~7.9 km, South) Arnia Block R.F. (~10.2 km , South) Rawarda Block P.F. (~11.4 km , SW) KhardiaBijli Maria P.F. (~11.8 km ,West) Batplra Block R.F. (~10.1 km ,NW) MandalGarh P.F. (~12.2 km , NW) Pandkia P.F. (~11.5 km , North) Richhor R.F. (~13.3 km ,North) Ajnawar Block R.F (~13.4 km , NE)
9.	Inter State Boundary	Rajasthan/Madhya Pradesh Inter State Boundary (~9.6 km , South)

10 Environment Management Plan

Sr.No.	PARTICULAR	CAPITAL COST (IN RS.)	RECURRING COST (IN RS./YEAR)
1	Water sprinkle facility on haul roads to prevent dust suppression.	-	20,000/-
2	Maintenance of approach road	-	70,000/-
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	30,000/-
4	Plantation/Green Belt & maintenance	3,60,000/-	1,10,000/-
5	Wire fence around mining pits	2,00,000/-	10,000/-
6	Occupational health check-up in a year	-	30,000/-
7	Provision of PPES (helmet shoes gloves goggles etc.)	-	40,000/-
9	Emergency rescue fire fighting equipment's and first aid	30,000/-	20,000/-
10	Caution board (will illustrate lease detail and name of the PHC and contact no. of doctor)	20,000/-	10,000/-
11	Solar pole with LED light @ 8000/- Per Light	50,000/-	10,000/-
	TOTAL	**6,60,000/-**	**3,50,000/-**

12 Green Belt/ Plantation
Annual expenditure: Rs 1, 10,000/-

Year	Outside the Lease Area in Gram Panchayat of BijoliyaKhurd at Khasra No 956		(Outside haul roads)		Top Soil Dumps		Total	
	Area (Ha.)	No. of Trees	Area (Ha.	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees
Existing	-	-	-	-	-	-		
I	0.11	110	-	-	-	-	0.11	110
II	0.11	110	-	-	-	-	0.11	110
III	0.11	110	-	-	-	-	0.11	110
IV	Maintenance		-	-	-	-	Maintenance	
V			-	-	-	-		
Total	**0.33**	**330**	**-**	**-**	**-**	**-**	**0.33**	**330**

Total 330 saplings will be planted in upcoming 3 years (i.e. 0.33 ha.) will be developed as greenbelt, outside the mining lease area in Gram Panchayat of BijoliyaKhurd at Khasra No 956.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF&CC O.M. dated 16.01.20.

13 Budgetary Breakup for Labour

Sr. No.	Description	Capital Cost(inRs.)	Recurring Cost(inRs./Yr.)
1	Rest Shelter	40,000	2,000
2	Drinking water facility	10,000	5,000
3	Toilet Facility (2 units for Male & Female)	10,000	4,000
4	Fuel for cooking	-	9,000
5	Medical facility for labors	-	15,000
Total		**60,000**	**35,000**

14	Present Status	New Mining lease

Brief details of the project:-

The SEAC considered/examined the project proposal submitted by the PP and also the presentation made by him through VC/Electronic media in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan.

The PP has submitted application for Environmental Clearance for Sand Stone (Minor Mineral) Mining Project, Q.L. No. 04/2020, Area- 1.0016 Ha. Production capacity 43,148 TPA (ROM) {Saleable Mineral– 8283 TPA, Subgrade- 731 TPA, O/B- 28,545 TPA & Waste – 5,589 TPA}, Khasra no- 125,150, at Near village Naya Nagar, Tehsil- Bijoliya & District –Bhilwara (Rajasthan) (Proposal No.- 194115). The project is covered under B2 category. The SME, Bhilwara vide order dated 31.08.2020 has issued LoI to the PP for mining of Sand Stone. The

mining plan has been approved by the SME, Bhilwara vide letter dated 07.01.2021. ME, Bijoliya in his certificate dated 26.11.2020 has stated that the mining lease does not fall in Aravalli hills.

The PP has not submitted certificate from the DCF, Bhilwara regarding existence or otherwise of National Park or Wildlife Sanctuary from the applied lease area. The PP in Form-1 has stated that Rajasthan- MP inter State boundary is at a distance 9.6 Km. Since 10 Km periphery of the applied lease area extends to State of MP, the PP is required to furnish certificate from the competent authority of the State of MP regarding existence or otherwise of National Park or Wildlife Sanctuary within 10 Km periphery from the applied lease area.

The cluster certificate/ map submitted by the PP are not in accordance with the Notification dated 15.01.2016 and 01.07.2016 of the MoEF & CC. The cluster certificate is not clear as to the no. of mining leases and their areas, covered within 500 meter periphery of the applied lease area.

The SEAC, therefore, decided to ask the PP to submit certificates as mentioned hereinabove within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observations and Resolutions of the Committee:

The PP, in response to the query made by SEAC vide letter dated 22.07.2021, has submitted reply vide letter dated 01.09.2021.

The SEAC, in its 4.100th meeting held on 03 Sept, 2021 went through the said reply. The reply is accompanied with certificate dated 09.12.2020 issued by DCF, Bhilwara. The certificate states that that there is no National Park/ Wildlife Sanctuary within 10 Km of the applied lease area. The PP has also submitted copy of certificate dated 01.09.2021 issued by Vanmandal Adhikari, Neemuch, MP. According to the certificate there is no National Park/ Wildlife Sanctuary within 10 Km of the applied lease area. This certificate was required because 10 Km periphery of the applied lease area also crosses the boundary of the State of MP. The PP, along with the reply, has also submitted cluster certificate dated 26.11.2020 issued by ME, Bijoliya. This certificate states that the total area of all the mining leases in the cluster is 3.13425 ha.

The SEAC upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, resolved to recommend to SEIAA for grant of EC to M/s Pink City Commercial Pvt. Ltd. for Sand Stone (Minor Mineral) Mining Project, Q.L. No. 04/2020, Area- 1.0016 Ha., Production capacity 43,148 TPA (ROM) {Saleable Mineral– 8283 TPA, Subgrade- 731 TPA, O/B- 28,545 TPA & Waste– 5,589 TPA}, Khasra no- 125,150, at Near village– Naya Nagar, Tehsil- Bijoliya & District– Bhilwara (Rajasthan) **(Proposal No.- 194115),** with the stipulation that the PP shall abide by the annual production scheduled specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** Environmental Clearance for Sand Stone (Minor Mineral) Mining Project, Q.L. No. 04/2020, Area- 1.0016 Ha., Production capacity 43,148 TPA (ROM) {Saleable Mineral– 8283 TPA, Subgrade- 731 TPA, O/B- 28,545 TPA & Waste– 5,589 TPA}, Khasra no- 125,150, at Near village– Naya Nagar, Tehsil- Bijoliya & District –Bhilwara (Rajasthan) (Proposal No.- 194115). **Project Proponent Name:**- M/s Pink City Commercial Pvt. Ltd. Add.- B-219, B-Scheme, Gopalpura, Bypass, Distt.- Jaipur (Raj.), Email-pinkcityecb123@yahoo.com.

Additional Agenda no. 03. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B2(16726)/ 2019-20

Project Name:- Application for Expansion in production capacity from 35,000 TPA of Silica Sand to 2,27,273 TPA (ROM) {Silica Sand : 50,000 TPA, Masonry Stone: 1,50,000 TPA & Mineral Reject: 27,273 TPA} and addition of stone crusher unit (100 TPH) at ML No.- 34/2009, Area 4.00 ha. at Khasra no.212 & 242, N/v- Guneshra, Tehsil & District: Karauli (Rajasthan) **(Proposal No-39969).**

Proponent name:- M/s Jai Bhawani Stone Crusher Company, Add- Mach Karauli, Purani Truck union, Tehsil& District Karauli (Rajasthan). Email-Not Given.

Name of Consultant:- VARDAN ENVIRONET Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana), email:- info@vardanenvironet.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

<table>
<tr><td>1.</td><td>Category / Item no.(in Schedule):</td><td>1(a)B2</td></tr>
<tr><td>2.</td><td>Location of Project</td><td>Near village– Guneshra, Tehsil-Karauli, District– Karauli(Rajasthan)</td></tr>
<tr><td>3.</td><td>Project Details
M.L.No. /Area/Production capacity/Khasra No.</td><td>• ML No- 34/2009
• Area -4.00Ha.
• Expansion in production capacity from 35000 TPA to 2, 27,273 TPA (ROM) &Addition of proposed crusher unit (100 TPH) within the mining lease area.
• {Saleable Mineral Silica Sand- 50,000 TPA, Masonry Stone-1,50,000 TPA & Waste- 27,273 TPA}
• Khasra No.-212, 242</td></tr>
<tr><td>4.</td><td>Project Cost</td><td>Rs. 1.2 Cr.</td></tr>
<tr><td>5.</td><td>Water Requirement & Source</td><td>8.0 KLD (Tanker Water Supply from nearby village)</td></tr>
<tr><td>6.</td><td>Fuel & Energy</td><td>500Litres/day HSD Fuel will be required for mine machineries.</td></tr>
<tr><td>7.</td><td>Application No.& Date & documents submitted</td><td>Hard Copy was submitted to SEIAA, Rajasthan</td></tr>
<tr><td>8.</td><td>Information about Aravalli Certificate</td><td>ME/KARO/MACHI/2021/193dated 26.02.2021</td></tr>
<tr><td></td><td>Date of Air/Water/Noise Monitoring</td><td>Environment Monitoring was carried out by NABL approved laboratory.</td></tr>
<tr><td>9.</td><td>Information about Topo-sheet map</td><td>54B/14</td></tr>
<tr><td>10.</td><td>Environment Sensitivity</td><td>
<table>
<tr><td>1</td><td>Nearest Village</td><td>Guneshra ~1.1 km , E</td></tr>
<tr><td>2</td><td>Nearest Railway Station</td><td>Gangapur Railway Station (~22 km)</td></tr>
<tr><td>3</td><td>Nearest National / State Highway</td><td>.-1 ~10.2 km ,SW
.-22 ~8.4 km ,E
I.-11B ~1.0 km , S</td></tr>
<tr><td>4</td><td>Archaeological Important Place</td><td>No any Archaeological Important Place found within 15 km distance from the periphery of lease area.</td></tr>
<tr><td>5</td><td>Ecological Sensitive Park, Wildlife Sanctuary, Reserve etc.)</td><td>No any Ecological Sensitive Park, Wildlife Sanctuary, Reserve, National Park found within 15 km distance from the periphery of lease area.</td></tr>
<tr><td>6</td><td>Nearest River / water body</td><td>chanaNadi 9.8 km , NE
nalNadi 3.9 km , NE
khenNadi 6.4 km ,ENE
mBalkaTalav 8.1 km , SW</td></tr>
<tr><td>7</td><td>Reserved/Protected Forests</td><td>Paitol P.F. 0.4 km ,NW
Manchi P.F. 11.7 km ,NE
Chhend P.F. 11.6 km,ENE
Lakhora P.F. 12.4 km ,ENE
Guneshra P.F. 1.1 km , E
Karauli P.F. 5.7 km ,ESE
Kotah P.F. 1.8 km ,SSW
Chhahra P.F. 6.1 km , SE
Bari Rundh P.F. 13.7 km ,ESE
JhilorJhondChhahra P.F. 6.9 km , SSE
Bugrar P.F. 14.2 km ,SE
Khohri P.F. 9.5 km , S
Kakarda P.F. 13.9 km ,SSE
BaniBlrwasan P.F. 13.1 km , SSW
Amarwar P.F. 11.6 km ,SSW
Kachhroda P.F. 10.2 km , SW</td></tr>
</table>
</td></tr>
</table>

11. Environment Management Plan

- As per our Earlier EC letter granted by DEIAA, Karauli an amount of Rs 0.416 Lakhs/yr. under EMP activities has been proposed.
- In addition to above EMP an additional amount of Rs 5.584 Lakhs/yr. is proposed under following EMP activities.

Total EMP Expenditure after Expansion is 6.00 Lakhs/yr

S. No	Particular	Capital Cost (in Rs.)	Recurring Cost (in Rs./Year)
1	Water sprinkle facility on haul roads to prevent dust suppression.	-	70,000/-
2	Maintenance of approach road	-	1,40,000/-
3	Pollution Monitoring of Ambient Air, Noise, Water & Soil Quality	-	80,000/-
4	Plantation/Green Belt & maintenance	3,50,000/-	1,80,000/-
5	Wire fence around mining pits	2,50,000/-	10,000/-
6	Occupational health check-up in a year	-	45,000/-
7	Provision of PPES (Helmet shoes gloves goggles etc.)	-	41,000/-
9	Emergency rescue fire fighting equipments and first aid	40,000/-	10000/-
10	Caution board (will illustrate lease detail and name of the PHC and contact no. of doctor)	30,000/-	4000/-
11	Solar pole with LED light @ 8000/- Per Light	80,000	20000/-
	TOTAL	**7,50,000/-**	**6,00,000/-**

12. Green Belt/ Plantation

Year	Un-worked Area		(Outside haul roads)		Top Soil Dumps		Total	
	Area (Ha.)	No. of Trees	Area (Ha.	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees
Existing	0.10	100	-	-	-	-	0.10	100
I	0.38	380	0.04	40			0.42	420
II	0.37	370	0.03	30			0.40	400
III	0.37	370	0.03	30			0.40	400
IV	Maintenance		-	-	-	-	Maintenance	
V								
Total	**1.22**	**1220**	**0.10**	**100**			**1.32**	**1320**

Annual expenditure: Rs 1,80,000/- Total 1320 saplings will be planted in upcoming 3 years, plantation in 0.10 ha has already being done by Project Proponent & rest plantation will be done inside the mining lease area in 7.5 meter safety zone boundary i.e. 1.22 ha&0.10 ha area will be planted outside along haul/approach roads.

The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. as per MoEF& CC O.M. dated 16.01.2020

13. Budgetary Breakup for Labour

- As per our Earlier EC letter granted by DEIAA, Karauli an amount of Rs 0.50 Lakhs/yr. under Labour Amenities has been proposed.
- In addition to above Labour Amenities an additional amount of Rs 0.30 Lakhs/yr. is proposed.

Total Labour Budget after Expansion is 0.80 Lakhs/yr

Sr. No.	Description	Recurring Cost (in Rs./Yr.)
1	Rest Shelter	20,000
2	Drinking water facility	10,000
3	Toilet Facility (2 units for Male & Female)	15,000
4	Fuel for cooking	15,000
5	Medical facility for labors	20,000
Total		**80,000/-**

14. Present Status — Existing Mining Project

Brief details of the project:-

The SEAC considered/examined the project proposal submitted by the PP and also the presentation made by him through VC/Electronic media in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan.

This is an existing Mine. Initially lease was granted for mineral Silica Sand over an area of 4.0 ha. in favour of Sh. Dheeraj Bindal S/o.- Sh. Mahendra Kumar vide letter dated 06.12.2010. The lease was registered on 04.07.2011 for 30 years. As per MMDR 2015 article 8A(5)/8A(6) lease period is automatically extended up to 50 years valid till 03.07.2061. Lease was transferred to M/s Jai Bhawani Stone Crusher Company vide letter dated 08.01.2018. Transfer agreement was executed on 07.03.2018 & registered on 08.03.2018.

The DEIAA, Karuali vide letter dated 02.06.2016 had issued EC in favour of Sh. Dheeraj Bindal S/o.- Sh. Mahendra Kumar for mining of mineral Silica Sand having production capacity of 35,000 TPA (ROM) at ML No.- 34/2009, Area 4.00 ha. at Khasra no. 212 & 242, N/v- Guneshra, Tehsil & District: Karauli (Rajasthan).

The PP has submitted compliance report, vide letter dated 06.03.2019 and 06.08.2019, of the RO, RSPCB, Bharatpur certifying compliance of conditions of the earlier EC issued vide letter dated 02.06.2016.

The project being one of major mineral (before 10.02.2015) having lease area of 4.0 ha, came under the purview of the EIA Notification dated 07.10.2014 of the MoEF & CC. According to the certificates dated 24.02.2020 and 26.02.2021 of ME, Karauli the production of mineral in the 2013-14 (base year) was 1820 Ton. Production of mineral in the subsequent years i.e. up to 2019-20 has either remained nil or has not exceeded the base year's level of production/ quantity sanctioned under EC dated 02.06.2016. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The PP has submitted application for transfer of EC in form-7 from Sh. Dheeraj Bindal to M/s Jai Bhawani Stone Crusher Company and expansion in production capacity from 35,000 TPA of Silica Sand to 2,27,273 TPA (ROM) {Silica Sand : 50,000 TPA, Masonry Stone: 1,50,000 TPA & Mineral Reject: 27,273 TPA} and addition of stone crusher unit (100 TPH) at ML No.- 34/2009, Area 4.00 ha. at Khasra no.212 & 242, N/v- Guneshra, Tehsil & District: Karauli (Rajasthan) **(Proposal No-39969).** The project is covered under B2 category. The SME, Udaipur has granted LOI for inclusion of mineral Masonry stone on 30.08.18. SME, Udaipur vide letter dated 27.10.2020 has extended validity of inclusion of mineral Masonry stone for 06 months from 27.10.2020. The mining plan has been approved for Masonry stone and Silica sand by the SME, Bharatpur vide letter dated 10.01.2019. ME, Karauli in his certificate dated 26.02.2021 has stated that the mining lease does not fall in Aravalli hills. DCF and Deputy Field Director (II) RTR, Karauli in his certificated dated 28.02.2020 stated that the Keladevi WLS is situated at 16.4 Km from the applied lease area. 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 SEAC considered the certificate dated 26.02.2021 issued by ME, Karauli In the certificate, it is stated that as per the MoEF & CC notification, dated 01.07.2016 there is no other mining lease within the periphery of 500 meter and therefore, there is no cluster formation.

The PP, Smt. Shashi Kanwar, partner and authorised signatory has submitted undertaking on behalf of M/s Jai Bhawani Stone Crusher Company that it will full fill all the condition and environmental safeguards mentioned in the EC letter dated 02.06.2016. Sh. Dheeraj Bindal transferor has submitted undertaking that he has no objection to transfer of EC from Mr. Smt. Shashi Kanwar to M/s Jai Bhawani Stone Crusher Company.

The SEAC, while considering the proposal for transfer of EC and enhancement of production capacity, as mentioned above, was of the view that the recommendation for enhancement of production can only be made after SEIAA has sanctioned proposal for transfer of EC. The SEAC, therefore, decided in the first instance to make recommendation only with respect to the proposal for transfer of EC. The SEAC accordingly also decided that it will be take up the matter of enhancement of production only after SEIAA has sanctioned transfer of EC.

Resolution:

The SEAC took up the matter and considered/examined the project proposal in its 4.100 meeting held on 03 Sept, 2021 in the light of the order dated 15.04.2021 of SEIAA transfer in EC from Sh. Dheeraj Bindal S/o Sh. Mahendra Kumar to M/s Jai Bhawani Stone Crusher Company.

The SEAC, in its 4.75th meeting held on 08-10 March, 2021, had recommended to SEIAA for transfer of EC dated 14.01.2016.

The SEIAA in its order dated 15.04.2021 has mentioned that the authority has accepted the recommendation of SEAC as per provisions of Para 11 of EIA Notification 2006. The para 11 of EIA notification 2006 relates with transfer of EC.

The SME, Udaipur has granted LOI for inclusion of mineral Masonry stone on 30.08.18. SME, Udaipur vide letter dated 27.10.2020 has extended validity of inclusion of mineral Masonry stone for a period of 06 months from 27.10.2020. The SME, Udaipur vide letter dated 02.09.2021 has further extended validity of inclusion of mineral Masonry stone for 06 six months from 02.09.2021.

The SEAC considered the order dated 15.04.2021 of the SEIAA, Form-1, Form-2, Pre-feasibility report, other documents submitted by the PP/Consultant and background as stated above and therefore, resolved to recommend to SEIAA for grant of EC to M/s Jai Bhawani Stone Crusher Company for expansion in production capacity from 35,000 TPA of Silica Sand to 2,27,273 TPA (ROM) {Silica Sand : 50,000 TPA, Masonry Stone: 1,50,000 TPA & Mineral Reject: 27,273 TPA} with inclusion of mineral Masonry stone and addition of stone crusher unit (100 TPH) at ML No.- 34/2009, Area 4.00 ha. at Khasra no. 212 & 242, N/v- Guneshra, Tehsil & District: Karauli (Rajasthan) **(Proposal No-39969)**, with the stipulation that the PP shall abide by the annual production scheduled specified in mining plan and that any deviation therein will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Name of Proponant:-** M/s. Jai Bhawani Stone Crusher, Add- Mach Karauli, Purani Truck union, Tehsil& Dsitrtict Karauli (Rajasthan). Email-Not Given. **Name of Consultant:-** VARDAN ENVIRONET Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana), email:- info@vardanenvironet.com.

Additional Agenda no. 04. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B1(15779)/ 2019-20

Project Name- Application for approval of EIA/ EMP with respect to Cluster "Daruda" Masonry Stone, Cluster area 32.9394 ha., comprising 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), with consolidated carrying capacity of 35,71,394 TPA (ROM) and EC to Shri Arjun Singh S/O Sh. Padam Singh for Daruda Masonry Stone, Plot. No. 07, area- 1.00 ha., Production Capacity 1,57,300 TPA (ROM) at Khasra No. 399/299, Near Village– Daruda, Tehsil– Barmer, Dist.- Barmer, (Raj.) **(Proposal No. 52009).**

Project Proponent Name- Shri Arjun Singh S/O Sh. Padam Singh, Add.- Marudi, Tehsil-Barmer, Distt-Barmer (Raj.), Email –arjunmasonary13@gmail.com

Consultant Name- M/S N.S. ENVIRO-TECH LABORATORIES & CONSULTANT. Add.-Plot No-51, Ganeta House, Shiv Vihar, Patarkar Road, Masarovar, Jaipur (Raj.).

Brief details of the project:-

The SEAC considered for approval of EIA/ EMP with respect to Cluster "Daruda" Masonry Stone, Cluster area 32.9394 ha., comprising 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), with consolidated carrying capacity of 35,71,394 TPA (ROM) and EC to Shri Arjun Singh S/O Sh. Padam Singh for Daruda Masonry Stone, Plot. No. 07, area-1.00 ha., Production Capacity 1,57,300 TPA (ROM) at Khasra No. 399/299, Near Village–Daruda, Tehsil– Barmer, Dist.- Barmer, (Raj.) **(Proposal No. 52009),** in its 4.98th meeting held on 19.08.2021 through VC/ electronic media in accordance with letter dated 30.07.2021 of SEIAA, Rajasthan.

The project was also considered earlier in terms of OM dated 12.12.2018 of the MoEF & CC by SEAC in its 4.19th meeting held on 19th August, 2019 prescribing ToR for undertaking EIA studies and for preparing EMP as the size of the cluster in which the proposed project lies

exceeded 5.0 ha. The SEAC vide letter dated 25.11.2020 asked the PP to conduct EIA studies and prepare EMP for the entire cluster in order to capture all the possible externalities.

One season post monsoon primary base line data of the ambient air quality $PM_{2.5}$, PM_{10}, SO_2 and NO_X, Water Quality, Noise level, Soil quality and Flora and Fauna were collected during March. 2019 to May. 2019.

The PP following the above decision got public notice published in 25.11.2019 edition of Dainik Bhaskar, Balotra and 25.11.2019 edition of Rajasthan Patrika, Balotra and for holding public hearing for the entire cluster for ascertaining material concerns for local affected persons and it such concerns into account in the EIA/EMP report.

Public hearing was accordingly held on 26.12.2019 at 11.00 AM at Village-Daruda, Tehsil Barmer and District Barmer, for the entire cluster (Cluster area- 32.9394 ha.), and with reference to application for EC for mining activity by "Daruda" Masonry Stone Mine, Plot. No. 13, area-1.0 ha., Production Capacity 1,65,750 TPA at Khasra No. 399/299, Near Village – Daruda, Tehsil – Barmer, Disst.- Barmer, (Raj.), under the chairmanship of Sh. K.K. Goyal, representative of District Collector, Barmer. Sh. Bhalaram Siyag, Regional officer, RSPCB, Balotra, was also present during public hearing.

The details of issue raised by the public and commitments made by the PP during public hearing and the action plan for implementation thereof are as follows:-

S. No.	Name & Address of the person.	Details of comments submitted.	Remedial measures proposed by project authority.	Time Bound Action plan with Fund allocation.
1.	Sh. Ummed Ali, S/o Sh. Bhikha Khan, R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	What are the remedies for mining control pollution Will they provide employment.	Consultant Shri. N. S Naruka told work will be done on the scientific technology, adopting pollution control measures , plantation.	Pollution Control- 15,000/- Per Year Pollution monitoring -15,000/-Per Year Plantation– 25,000/-Per Year
2	Sh. Dost Ali, S/o Sh Rahmat Khan , R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	Ask about some other lease wich is not fall in cluster lease	Consultant Shri. N. S Naruka told that proposed proposal is not related to cluster lease.	-
3	Sh. Sher Khan, S/o Sh Balu Khan, R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	Will mining unit provide & maintain the service road	Consultant Shri. N. S Naruka told that mining unit will maintain the service road.	Maintenance of Service Road- 3.6 Lakh
4	Sh. Nizamuddin, S/o Sh Majid Khan, R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	Will mining unit provide any social benefits	Consultant Shri. N. S Naruka told that mining unit have proposal for ESR which will be provided with the consultation of Head of Gram Panchayat & School.	ESR Budget Include with EMP Budget.
5	Sh. Viramdev, S/o Sh Bhabhutaram , R/o- near village Daruda, Tehsil & District- Barmer, Rajasthan.	Ask about the distance and Khasra No. of nearest lease	Patwari of Daruda village told that Khasra No. 296, 294, 218 is about 500 m distance from settlement area.	

The PP following issue of ToR, has submitted application for obtaining EC along with the final EIA/ EMP report and the proceedings of public hearing on 29.06.2020

"Daruda" Masonry stone Cluster has been formed by AME, Barmer vide order dated 14.06.2019, in terms of Notifications dated 15.01.2016 and 01.07.2016 of the MoEF & CC.

The SME, Jodhpur vide letter dated 18.06.2019 has approved mining plan for mining of Masonry Stone with respect to the said cluster. According to the information submitted by the PP, mining leases covered under the cluster do not fall in Aravalli hills and that there is no National Park/ Wildlife Sanctuary within the periphery of 10 Km from the mining leases in the cluster. The PP has given an undertaking that cluster EMP shall be implemented by the LOIs/ mining lease holders collectively in consultation and supervision of the concerned Mining Engineer.

The PP has submitted application for approval of EIA/EMP and EC with respect to "Daruda" Masonry Stone Mine, Plot. No. 07, area- 1.0 ha., Production Capacity 1,57,300 TPA (ROM) at Khasra No. 399/299, Near Village– Daruda, Tehsil– Barmer, Dist.- Barmer, (Raj.) **(Proposal No. 52009)**. SME, Jodhpur vide order dated 05.10.2018 has issued LoI to the PP having validity of a period of 18 months. The mining plan has been approved by the SME, Jodhpur vide letter dated 23.01.2019. ME, Barmer in his certificate dated 28.05.2019 has stated that the mining lease does not fall in Aravalli hills. DCF, Barmer in certificate dated 24.05.2019 has stated that there is no Wildlife Sanctuary/National Park within 10 km periphery of the mine. 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.

SME, Jodhpur, vide order dated 05.10.2018 had issued LoI to the PP having validity for a period of 18 months. The validity of was extended vide order dated 25.06.2021, having validity up to 17.06.2021. Since the PP has not obtained extension of validity after 17.06.2021, the SEAC, asked the PP to obtain extension of validity of LOI after 17.06.2021 from the Mining Department and submit the same to the SEAC within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observations and Resolutions of the Committee:

The PP, on the basis of above mentioned observations regarding validity of LOI, has submitted letter dated 02.09.2021 issued by SME, Jodhpur extending validity of LOI for a period of 02 months after expiry of 34 months from 05.10.2018.

The SEAC, in its 4.100th meeting held on 03 Sept, 2021 considered the said letter dated 02.09.2021 issued by SME, Jodhpur.

The particulars of individual mining/ leases including their budget for EMP/ Labour welfare, which area part of cluster are as follows:

Particulars of LOI which are in the cluster.												
S. No	**Name of Holder of L.O.I/QL/ ML**	**Particulars of Individual L.O.I/QL/ML in the cluster.**										
		L.O.I /QL/ ML NO.	**Date of Sanction**	**Name of Minerals**	**Area**	**Khasra No**	**Production Capacity**	**Project Cost**	**Mining Plan Approving Authority with date**	**Weather EC Obtained if yes name of authority and and date**	**Budget for EMP**	**Budget for Labour Welfare**
1.	Shri Teel Singh L.O.I Holder	11	18/07/2018	Masonry Stone	1.0 ha	399/299	1,61,200 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./11/2018/5161, date-4.10.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15687)/ 2019-20/9523, dated 02.07.2019.	0.80 Lac	0.62 Lac
2.	Smt. Poonam Kanwar	12	18/07/2018	Masonry Stone	1.0 ha	399/299	1,24,800 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./12/2018/5161, date-4.10.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15684)/ 2019-20/9527, dated 02.07.2019.	0.80 Lac	0.62 Lac
3.	Arjun Singh, S/o Sh. Padam Singh	13	18/07/2018	Masonry Stone	1.0 ha	399/299	1,65,750 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./13/2018/5200, date-4.10.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15688)/ 2019-20/10034, dated 03.09.2019.	0.80 Lac	0.62 Lac
4.	Smt. Jadha Kanwar, W/o Sh. Heer Singh,	14	18/07/2018	Masonry Stone	1.0 ha	399/299	1,61,850 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./14/2018/5181, date-4.10.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15680)/ 2019-20/9528, dated 02.07.2019.	0.80 Lac	0.62 Lac
5.	Smt. Jadha Kanwar, W/o Sh. Heer Singh,	15	18/07/2018	Masonry Stone	1.0 ha	399/299	1,57,300 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./15/2018/5210, date-4.10.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15685)/ 2019-20/9521, dated 02.07.2019.	0.80 Lac	0.62 Lac
6.	R.K Service	16	18/07/2018	Masonry Stone	1.0 ha	399/299	1,45,000 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./16/2018/4332, date-10.09.2018	**TOR**-F1 (4)/ SEIAA /SEAC-Raj/Sectt / Project / Cat.1 (a)B1 (15681) / 2019-20 / 9352, dated 26.08.2019.	0.80 Lac	0.62 Lac
7.	Smt. Vilat Kanwar, W/o Sh. Teel Singh	17	18/07/2018	Masonry Stone	1.0 ha	399/299	1,50,800 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./17/2018/5189, date-04.10.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15682)/ 2019-20/9529, dated 02.07.2019.	0.80 Lac	0.62 Lac
8.	Sh. Girdhar Singh, S/o Sh. Khim Singh	18	18/07/2018	Masonry Stone	1.0 ha	399/299	1,59,375 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./18/2018/4320, date-10.09.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15681)/ 2019-20/9349, dated 26.08.2019.	0.80 Lac	0.62 Lac
9.	Smt. Mohan Kanwar, W/o Sh. Tan Singh	01	18/07/2018	Masonry Stone	1.0 ha	399/299	1,02,500 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./01/2018/5151, date-04.10.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15815)/ 2019-20/9525, dated 02.07.2019.	0.80 Lac	0.62 Lac
10.	Sh. Madan Lal, S/o Sh. Chaturbhuj Singhal	03	18/07/2018	Masonry Stone	1.0 ha	399/299	1,65,750 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./03/2018/6277-81, date-12.11.2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15686)/ 2019-20/9426, dated 19.06.2019.	0.80 Lac	0.62 Lac
11.	Arjun Singh, S/o Sh. Padam Singh,	07	05/10/2018	Masonry Stone	1.0 ha	399/299	1,57,300 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./07/2018	**TOR**-F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /	0.80 Lac	0.62 Lac

									/9335, date-23.01.2019.	Cat. 1(a)B1 (15799)/ 2019-20/10029, dated 03.09.2019.		
12.	Yogesh Rajpurohit	10	12/09/2018	Masonry Stone	1.0 ha	399/299	1,06,600 TPA(ROM)	0.35 Crore	SME/JO/CC/Barmer/Minor/Plot No./10/2018/9777, date-08.02.2018.	**TOR-**F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1 (15776)/ 2019-20/9530, dated 02.07.2019.	0.80 Lac	0.62 Lac
13.	L.O.I Issued	05	--	Masonry Stone	1.0 ha	--	--	0.35 Crore	--	--	0.80 Lac	0.62 Lac
14.	L.O.I Issued	06	--	Masonry Stone	1.0 ha	--	--	0.35 Crore	--	--	0.80 Lac	0.62 Lac
15.	L.O.I Issued	04	--	Masonry Stone	1.0 ha	--	--	0.35 Crore	--	--	0.80 Lac	0.62 Lac

Particulars of Mining Leases which are in the cluster.

S. No	Name of Holder of L.O.I/QL /ML	Particulars of Individual L.O.I/QL/ML in the cluster.										
		L.O.I/QL /ML NO.	Date of Sanction	Name of Minerals	Area	Khasra No	Production Capacity	Project Cost	Mining Plan Approving Authority with date	Weather EC Obtained if yes name of authority and and date	Budget for EMP	Budget for Labour Welfare
1.	Narendra Singh	08	--	Masonry Stone	1.0 ha	399/299	77,400 TPA(ROM)	40.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(610) 2018-19 dated 28.09.2018	0.45 Lac	0.60 Lac
2.	Smt. Vilat Kanwar, W/o Sh. Teel Singh,	09	--	Masonry Stone	1.0 ha	399/299	67,000 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(591) 2017-18 dated 26.03.2018	0.45 Lac	0.70 Lac
3.	Narendra Singh	19	--	Masonry Stone	1.0 ha	399/299	69,400 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(611) 2018-19 dated 28.09.2018	0.45 Lac	0.60 Lac
4.	Dan Singh	20	--	Masonry Stone	1.0 ha	399/299	66,375 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(588) 2017-18 dated 26.03.2018	0.45 Lac	0.70 Lac
5.	Narendra Singh	21	--	Masonry Stone	1.0 ha	399/299	50,000 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(609) 2018-19 dated 28.09.2018	0.45 Lac	0.60 Lac
6.	Dan Singh	22	--	Masonry Stone	1.0 ha	399/299	96,749 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(589) 2017-18 dated 26.03.2018	0.45 Lac	0.70 Lac
7.	Dariyav Kanwar	23	--	Masonry Stone	1.0 ha	399/299	81,875 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(592) 2017-18 dated 26.03.2018.	0.45 Lac	0.70 Lac
8.	Arjun Singh, S/o Sh. Padam Singh,	24	--	Masonry Stone	1.0 ha	399/299	80,625 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(590) 2017-18 dated 26.03.2018	0.45 Lac	0.70 Lac
9.	Magar Singh	94/2007	--	Masonry Stone	1.0 ha	399/299	83,850 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(273) 2016-17, dated 08.06.2016	0.43 Lac	1.0 Lac
10.	Ven Singh Rathore	57/2007	--	Masonry Stone	1.0 ha	399/299	37,310 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(103) 2016-17, dated 08.06.2016	0.43 Lac	1.0 Lac
11.	Ven Singh Rathore,	56/2007	--	Masonry Stone	1.0 ha	399/299	37,310 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(113) 2016-17, dated 08.06.2016	0.43 Lac	1.0 Lac
12.	Dinesh Kumar	77/2007	--	Masonry Stone	1.0 ha	399/299	72,000 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(100) 2016-	0.45 Lac	1.0 Lac

										17, dated 08.06.2016		
13.	Narendra Kumar	76/2007	--	Masonry Stone	1.0 ha	399/299	72,000 TPA(ROM)	35.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(108) 2016-17, dated 08.06.2016	0.43 Lac	1.0 Lac
14.	Jai Prakash Singhal	75/2007	--	Masonry Stone	1.0 ha	399/299	68,400 TPA(ROM)	45.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(161) 2016-17, dated 08.06.2016	0.43 Lac	0.90 Lac
15.	Jai Prakash Singhal	19/2007	--	Masonry Stone	1.0 ha	399/299	72,000 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(237) 2016-17, dated 08.06.2016	0.43 Lac	0.90 Lac
16.	M/s GHV (India Pvt. Ltd.)	STP	--	-	0.9915ha	399/299	2,57,125 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(620) 2018-19 dated 28.09.2018	0.42 Lac	0.60 Lac
17.	M/s GHV (India Pvt. Ltd.)	STP	--	-	0.9915 ha	399/299	2,70,000 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR/Sectt/(621) 2018-19 dated 28.09.2018	0.42 Lac	0.60 Lac
18.	M/s GHV (India Pvt. Ltd.)	STP	--	-	0.9915 ha	399/299	2,53,750 TPA(ROM)	30.0 Crore	--	F1/DEIAA/DEAC-BMR / Sectt / (622) 2018-19 dated 28.09.2018	0.42 Lac	0.60 Lac

The particulars of EMP with respect to cluster, are as follows:

1.	Category/ Item no. (in Schedule):	1 (a) /Category-B1
2.	Location of Project	Near Village- Daruda, Tehsil Barmer, District Barmer, Rajasthan, Khasra No-399/299.
3.	Project Details REF. No./Production capacity	Carrying Capacity of the Total cluster: **35,71,394 TPA (ROM).**
4.	Project Cost	Cluster Project Cost-11.25 Crore
5.	Water Requirement & Source	**3.5 KLD** Water Will be required for each Mine. Source: Water will be made available by nearby village Daruda through water tanker.
6.	Fuel &Energy: -	Diesel operated machinery will be used. Fuel will be required for the operation of mines machineries and transportation vehicles which will be taken care by the contractor itself. 0.5 KLD (HSD) of DG set also proposed for each mine. Electricity connection will be taken from the concerned electricity department. For existing mining leases already have electricity connection.
7.	Application No. & Date & documents submitted: -	SIA/RJ/MIN/52009/2019 14.03.2020
8.	Date of Air/Water/Noise Monitoring	(01/03/2019 - 31/05/2019)
9.	Environment Management Plan	Detailed of EMP of Cluster.

Sl. No	Description	Measures	Capital Cost (Rs. In lakhs)	Recurring Cost(in lakhs/annum)
1	Pollution control (water sprinkling for dust suppression)		6.50	4.70
2	Pollution monitoring (Air. Water ,Noise, Soil)		--	13.20
3	Plantation & Green Belt Development		10.87	15.70
4	Fencing with maintenance		4.52	6.80
5	Proposal for (Drinking Water Facility at Govt. Sec. School Daruda) & Maintenance of Approch Road as per Discussion in Public Hearing		7.20	8.40
Total			**29.09 lakh**	**48.80 lakh/annum**

Note-Environment Management Plan will be implemented and managed by Cluster "Daruda" Masonry Stone Mine Association. A Chairman and Secretary of Association shall be fully

		responsible for implementation of EMP.
10.	Green Belt/ Plantation	

Year	Un-worked Area		Backfilled Area (At the End of Mine Life)		Outside Plantation		Top Soil Dumps		Total	
	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees	Area (Ha)	No. of Trees
2021-2022	-	-	-	-	2.174	2174	-	-	2.174	2174
2022-2023	-	-	-	-	2.174	2174	-	-	2.174	2174
2023-2024	-	-	-	-	2.174	2174	-	-	2.174	2174
2024-2025	-	-	-	-	2.174	2174	-	-	2.174	2174
2025-2026	-	-	-	-	2.174	2174	-	-	2.174	2174
Total	-	-	-	-	**10.87**	**10870**	-	-	**10.87**	**10870**

Proposed Total 10870 no. of plants will be planted in the area of 10.87 hectare (i.e. 33% part of total Cluster area) by 12 Applied L.O.I Holder 3 L.O.I Holders & 15 Existing mine lease holder and 3 Existing S.T.P lease holders by Cluster "Daruda" Masonry Stone Mine association are responsible for care taking of Plantation. Under management of Chairmen & Secretary of Cluster "Daruda" Masonry Stone Mine Association.

Note: As per the MoEF & CC Notification vide S.O 2269 (E) dated 1/7/2016 Point No. 4 page no. 5 the implementation of the Environment Management Plan shall be monitored at the interval of six months by the concerned State Environment Impact Assessment Authority.

Plantation Will be done at outside lease area vide Gram panchayat permission letter No-Grampanchayat/2020-21/115 on dated 9-10-2020 on Khasra No-399/299.

11.	Budgetary Breakup for Labour	

Budgetary Breakup and Details of Facility Provided For the Laborers for Cluster "Daruda" Masonry Stone Mine

S. No.	Facility Provided for Laborers	Capital Cost in Lakh	Recurring Cost in Lakh
1	Drinking water By Tanker	7.50	4.50
2	First Aid Box	1.40	0.80
3	Rest Shelter	5.30	3.50
4	Washroom Facilities	4.50	3.75
5	Safety Shoes, Hand Gloves, Dust Mask, Ear Plugs, Helmet	4.50	3.25
6	Insurance	--	3.85
	Total	**23.20 Lakh**	**19.65 Lakh/Annum**

12.	Present Status	Cluster "Daruda" Masonry Stone Mine Proposed for Environmental Clearance .

The particulars of project of Sh. Arjun Singh, are as follows:

1.	Category /Item No.(In Schedule):	1(a) B1
2	Location of Project	Cluster "Daruda" Masonry Stone Mine Near village-Daruda, Tehsil- Barmer, District Barmer, (Rajasthan) of Sh. Arjun Singh S/O Sh. Padam Singh, R/o – Marudi, Tehsil & District- Barmer (Raj.)
3	Project Details ML. No. / Production Capacity	Proposed Production – 1,57,300 TPA (ROM) of Masonry Stone, Khasra No-399/299 Area – 1.00 hectare.
4	Project Cost:	0.35 Crore
5	Water Requirement & Source:	3.5 KLD
6	Fuel & Energy:-	0.500 KLD (HSD)
7	Application No. & Date & Document Submitted:-	Proposal No: SIA/RJ/MIN/52009/2019
8	Information About Aravalli Certificate.	ME/BMR/EC/ARA/2019/75 on dated 28.05.19
9	Date of Air/Water/Noise/Monitoring	01/03/2019 to 31/05/2019
10	Information About 500 mts Composite Map	ME/BMR/EC/ML/07/213 on dated 28.05.2019
11	Environment Management Plan	EMP Cost :- Capital Cost is 1.02 Lac Recurring cost is 1.35/- lacs per years.

S. No.	Particulars	Capital Cost in RS.	Recurring cost in Rs. per years
1	Pollution control (water sprinkling for dust suppression)	0.30	0.20
2	Pollution monitoring (Air. Water ,Noise, Soil)	--	0.40
3	Greenbelt	0.33	0.41
4	Fencing and maintenance	0.17	0.19
5	Others	0.22	0.15
Total		**1.02/lakh**	**1.35/lakh**

12	Green Belt/ Plantation	0.33 Lac per year

Places of Plantation:-
About 330 saplings will be planted in an area of 0.33 ha (33% of applied area) upto the end of 5 Years .about 330 Sampling planted at outside lease area.

Year	Along the lease boundary		On Backfilled area		Outside the lease area		Top Soil Dumps		Total	
	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees	Area (Ha.)	No. of Trees
2021-2022	--	--	--	--	0.066	66	--	--	0.066	66
2022-2023	--	--	--	--	0.066	66	--	--	0.066	66
2023-2024	--	--	--	--	0.066	66	--	--	0.066	66
2024-2025	--	--	--	--	0.066	66	--	--	0.066	66
2025-2026	--	--	--	--	0.066	66	--	--	0.066	66
Total	--	--	--	--	**0.33**	**330**	--	--	**0.33**	**330**

As per Office Memorandum 16.01.2020: Commitment by PP The mining lease holders shall after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activates and restore the land to a condition which is for growth of fodder, Flora, Fauna etc."

13 Budgetary Breakup For Labor — Labor Welfare Capital Cost is 0.62/- Lac, and Recurring Cost is 0.58 lac.

S. No.	Facility Provided for Laborers	Capital Cost in RS.	Recurring Cost In RS. Per Year
1.	Drinking water provided by Tanker	--	10,000
2.	First Aid Box	2,000/-	1000/-
3.	Rest Shelter	25,000/-	15,000/-
4.	Washroom Facilities for laborers	20,000/-	10,000/-
5	Safety Shoes, hand gloves, Dust mask, Ear plugs, Helmet	15,000/-	12,000/-
6	Insurance	--	10,000/-
Total		**0.62**	**0.58**

The SEAC, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, final EIA/ EMP reports and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for (1.) Approval of EIA/ EMP with respect to Cluster "Daruda" Masonry Stone Mine as mentioned by SME, Barmer in certificate dated 14.06.2019, having Cluster area of 32.9394 ha., and comprising 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), with consolidated carrying capacity of 35,71,394 TPA (ROM). (2.) Grant of EC to Shri Arjun Singh S/O Sh. Padam Singh, for "Daruda" Masonry Stone Mine, Plot. No. 07, area- 1.00 ha., Production Capacity 1,57,300 TPA (ROM) at Khasra No. 399/299, Near Village– Daruda, Tehsil– Barmer, Dist.- Barmer, (Raj.) **(Proposal No. 52009),** covered under the above mentioned cluster comprising total lease area of 32.9394 ha., with the stipulation that the PP shall abide by the annual production scheduled specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. The PP shall also abide by the special conditions as mentioned in OM dated 08.08.2019 and as noted in the above mentioned observations.

Besides the general conditions mentioned in Annexure "A" the SEAC also resolved to recommend to SEIAA to impose following additional condition:

The PP/all lessees in the cluster shall abide by the mitigation and restoration measures provided in the final Environment Impact Assessment and Environment Management plan prepared for the cluster as a whole i.e. for "Daruda" Masonry Stone, Total Cluster Area- 32.9394 ha., total no. of mining leases 33 mining leases/LOI/ STP (15 mining leases + 15 LOI's + 3 STP), Cluster Production Capacity- 35,71,394 TPA (ROM), cluster project cost 11.25 Crores.

Additional Agenda no 05 . File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B1(16357)/ 2019-20

Project Name:- TOR for Kaririya Silica Sand Mining Project, M.L No.- 01/1981(Old),11/2000 (New), Area- 5.0 ha., Production capacity- 2,28,540 TPA(ROM) {Mineral- 2,05,690 TPA & Waste- 22,850 TPA} at Khasra no- 1084 & 11/7,near village- Kririya, Tehsil-Newai, District- Tonk , Rajasthan, (**Proposal No-41493)**

Project Proponent Name:- Shri Balaji Minerals , Partner-Satya Narain Agarwal ,Add-thandi Piyoo, Tripolia Bajar, jaipur, Email-rajensaini86@gmail.com

Consultant Name:- Enkay Enviro Services PVT. LTD. Jaipur Add.- Corporate Officer Add.- 92 Heera nagar A, Nearshalimar Bagh, Ajmer Road, Jaipur (Raj.), Email.- info@enkayenviro.com.

Observations and Resolution of the committee:-

The SEAC took up the matter in its 4.100th meeting held on 03.09.2021 up on receiving letter dated 17.08.2021 in response to query made/information sought by it from the PP.

The information/ documents submitted by the PP vide letter dated 17.08.2021 also do not fully reply the requisite information sought by the SEAC for proper appraisal of the project in accordance with the Provisions of the EIA Notification.

The production certificate dated 05.07.2019 issued by the AME, Tonk and submitted by the PP vide letter dated 17.08.2021 reveal that the project is one of violation of the EIA Notification. The reason for the case to be dealt with as violation is that the mining lease, as per the information submitted by the PP, was originally sanctioned for mining of Silica sand (Major mineral before 10.02.2015) in favour of Sh. Balaji Mineral, vide order dated 24.06.1983 for an area of 16.82 ha. The mining lease was executed and registered on 23.09.1983 and 06.10.1983, respectively. The project is a one of major mineral before 10.02.2015 and having lease area of 16.82 ha. more than 5.0 ha. came under the purview of the EIA Notification dated 27.01.1994. According to the Provisions of this Notification PP was required to obtain prior EC of the regulatory authority before increasing production capacity of the mineral, after coming into force of the said Notification. According to certificate dated 05.07.2019 of the AME, Tonk production of mineral in the year 1993-94 was 2342.765 Ton. Production of mineral increased to 2629.093 Ton in the next year i.e. 1994-95. Enhancement of production capacity in the year 1994-95 and also in the years 1995-96, 2001-02, 2002-03, 2003-04, 2004-05 and 2005-06, in comparison to production carried out in the year 1993-94 was in violation of the EIA Notification 1994 and 2006 and thus has to be dealt with according to the law laid down by the Supreme Court in the matter of Writ Petition (Civil) 114/2014, Common Cause Vs UOI & Oth. Moreover the PP is also required to follow the Standard Operating Procedure specified by the MoEF & CC in its OM dated 07.07.2021. According to this OM a violation came is subject to damage assessment, remediation plan and community resource augmentation plan and penalty provision specified therein.

The lease document submitted by the PP with the said letter dated 17.08.2021 mentions that out of total lease area of 16.82 ha., belonging to the PP, only 5.0 ha., of lease area underwent renewal for 20 year starting from 06.11.2003 to 05.11.2023.

The PP in Form-1 has stated that forest diversion for an area of 26.05 ha., (including area of 2.852 ha., pertaining to applied lease of 5.0 ha.), has been obtained vide letter dated 21.09.2000. Contrary to this submission of PP, copy of demarcation report bearing signature of SME, Jaipur and AME, Tonk states that out of 5.0 ha., of the lease area, 2.852 ha., is in the forest land and 2.148 ha., is non forest land. Similarly the letter dated 26.11.2021 of the DCF, Tonk states that the total area of applied lease is 5.0 ha., in which 2.852 ha., comes under Khasra No. 1084 and is a forest land. The remaining area of 2.1484 ha., out of the said lease area of 5.0 ha., is in Khasra no. 911/7 and is non forest land. The demarcation report and the letter dated 26.05.2021 of the DCF, Tonk does not have any mention of 2.852 ha., of the said forest land having been diverted for non forest use.

The SEAC in view of the above observation decided to ask the PP to make clarification regarding discrepancy, as mentioned above, between what is stated in Form-1 on the one hand and demarcation report and DCF certificate on the other. Besides this the PP is also required to take action as per above mentioned OM dated 07.07.2021 of the MoEF & CC.

Additional Agenda no. 06. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/ Cat. 1(a) B2(17813)/ 2019-20

Project Name:- Application for expansion of production capacity of Masonry Stone and inclusion of Quartzite project having existing production capacity of 38,544 TPA (ROM) of Masonry Stone to 63,158 TPA (ROM) of Masonry Stone and Quartzite, M.L. No.- 127/2007, Area- 1.00 ha., at Khasra No.- 307/1 & 307/2, at Near Village- Jhag, Tehsil- Kishangarh, District- Ajmer (Raj.) **(Proposal No.- 121693)**

Project Proponent Name:- Shri Ramu Gurjar, Add.- Chirota, Via Bagru, Tehsil- Sanganer, District- Jaipur (Raj.) Email – ramuajmer@outlook.com

Consultant Name:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida-201301 (U.P.) email:- cognizanceresearchindiapl@gmail.com

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	1(a) B2
2.	Location of Project	Village –Jhag, Tehsil – Kishangarh, District –Ajmer, State – Rajasthan Latitude : $26^0$58'16.09" to $26^0$58'21.05" Longitude : $74^0$54'37.07" to $74^0$54'40.06"
3.	Project Details M.L. No. /Production capacity	(M.L No. 127/2007) Area - 1.00Hect. Khasra No -307/1,307/2 Existing Production Capacity: 38544 TPA Proposed production Capacity: 63158 TPA (ROM) for Masonary Stone & Quartzite
4.	Project Cost:	Rs. 30 Lac.
5.	Water Requirement & Source	Total water requirement is about 5.0 KLD = 2.0 KLD (Drinking & Domestic Uses) + 2.0 KLD (Plantation) + 1.0 KLD (Dust Suppression).
6.	Fuel & Energy:-	Only diesel will be required to run vehicles for transportation. No electricity will be needed in the proposed project.
7.	Application No. & Date & documents submitted :-	**File No.: 17813** Date of Submission:
8.	Information about Aravalli Certificate.	This M.L area does not fall in Aravalli ranges. Certificate regarding this has been attached as Annexure – 3 Date and dispatch no. of composite map: ME/AJ/ compsite Map/ Machi /Aravali Pre-/54 Dated 21/10/2020
	Date of Air/Water/Noise Monitoring	Lab Report have been Submitted on 27/4/2018.
9.	Information about 500 mts composite map	Date and dispatch no. of composite map of 500 mts: ME/AJ/ compsite Map/ Machi /Aravali Pre-/65 Dated 5/7/2019.

<table>
<tr><td></td><td></td><td>Area falling within 500 mts is 1.00 ha. excluding this mine area

Cluster Certificate

ME/AJ/ compsite Map/ Machi /Aravali Pre-/55 dated 21/10/2019.</td></tr>
<tr><td>10.</td><td>Environment Management Plan</td><td>Expenditure cost of EMP Rs50,000/-
<table>
<tr><th>S. No.</th><th>Measures</th><th>Exp. Cost in Rs.
(Fixed & Recurring Yearly)</th></tr>
<tr><td>1.</td><td>Pollution Control
i) Dust Suppression</td><td>10,000</td></tr>
<tr><td>2.</td><td>Pollution Monitoring
i) Air pollution
ii) Water pollution</td><td>10,000</td></tr>
<tr><td>3.</td><td>Green Belt</td><td>30,000</td></tr>
<tr><td colspan="2">Total</td><td>50,000</td></tr>
</table></td></tr>
<tr><td>11.</td><td>Green Belt/ Plantation</td><td>Expenditure of Green Belt Rs 30,000/- per year

Total green belt will be the 33% of the mine area 0.330 ha of the area will be planted in the Part of Govt. West land at Village Jhag in Khasra no. 127/07.

Native specie which are more suitable to the local environment are preferred to be planted such as like Neem (Azadiracta indica), Pipal (Ficus religiosa), Babool (Acacia nilotica), Kher (Acacia catechu) etc. it is the proposed to invest 30,000/- Rs. Per annum for greenbelt development
<table>
<tr><th rowspan="2">Year</th><th colspan="2">Outside the lease area(Part of Govt. West land at Village Jhag in Khasra no. 127/07)</th><th colspan="2">Top Soil Dumps</th><th colspan="2">Total</th></tr>
<tr><th>Area (Ha.)</th><th>No. of Trees</th><th>Area (Ha.)</th><th>No. of Trees</th><th>Area (Ha.)</th><th>No. of Trees</th></tr>
<tr><td>1st Year</td><td>0.11</td><td>110</td><td>--</td><td>--</td><td>0.11</td><td>110</td></tr>
<tr><td>2nd Year</td><td>0.11</td><td>110</td><td>--</td><td>--</td><td>0.11</td><td>110</td></tr>
<tr><td>3rd Year</td><td>0.11</td><td>110</td><td>--</td><td>--</td><td>0.11</td><td>110</td></tr>
<tr><td>Total</td><td>0.33</td><td>330</td><td>--</td><td>--</td><td>0.33</td><td>330</td></tr>
</table>
Note:- As per O.M. dated 16.01.2020 “The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</td></tr>
<tr><td>12.</td><td>Budgetary Breakup for Labour</td><td>Expenditure cost of Labour Rs 50,000/-
<table>
<tr><th>Sr. No.</th><th>Facility Provided to be Laborers</th><th>Exp. Cost in Rs. (Fixed & Recurring Yearly)</th></tr>
<tr><td>1.</td><td>Drinking water facility</td><td>5,000/-</td></tr>
<tr><td>2.</td><td>Health Facility (First aid box, Rest shelter, Medicine & Washroom) & Insurance</td><td>5,000/-</td></tr>
<tr><td>3.</td><td>Education for Labour children.</td><td>20,000/-</td></tr>
</table></td></tr>
</table>

		4.	Safety equipment like Ear plug, Dust mask, hand gloves, Safety Shoes etc.	20,000/-
		Total		**50,000/-**
13.	Present Status :-	M L Granted		

Brief details of the project:-

The SEAC considered/examined the project proposal submitted by the PP and also the presentation made by him through VC/Electronic media in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan.

This is an existing Mine. Initially lease was granted for mineral Masonry stone over an area of 1.0 ha. in favour of Sh. Ghanshyam Gurjar S/o.- Sh. Shiv Ji Ram Gurjar vide letter dated 09.12.2009. The lease was registered on 11.02.2010 for 20 years. Further lease was transferred in favour of Shri Ramu Gurjar S/o Shri Lala Ram Gurjar vide order dated 01.09.2017.

The DEIAA, Ajmer vide letter dated 12.07.2016 had granted EC to Sh. Ghanshyam Gurjar for mining of Masonry stone for M.L. No.- 127/2007, Area-1.0 ha., Production capacity-38,844 TPA at Near Village- Jhag, Tehsil- Kishangarh, District- Ajmer (Raj.).

The project being one of minor mineral having lease area of 1.00 ha., came under the purview of the EIA Notification dated 09.09.2013 of the MoEF & CC. According to the certificates dated 28.06.2013, 22.05.2015, 16.05.2016, 19.09.2017, 24.03.2018 and 23.10.2020 of ME, Ajmer, production of mineral in the base year i.e. 2012-13 was Nil and thereafter, there has been no production till the PP obtained EC from DEIAA Ajmer vide letter dated 12.07.2016 for production capacity of 38,844 TPA. Production of mineral after 12.07.2016 has been within the quantity allowed under the EC dated 12.07.2016, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The PP has submitted report dated 16.01.2020 of the RO of the RSPCB, Kishangarh regarding verification of conditions of earlier EC.

The PP has submitted proposal for expansion of production capacity of Masonry Stone and inclusion of Quartzite project having existing production capacity of 38,544 TPA (ROM) of Masonry Stone to 63,158 TPA (ROM) of Masonry Stone and Quartzite, M.L. No.- 127/2007, Area- 1.00 ha., at Khasra No.- 307/1 & 307/2, at Near Village- Jhag, Tehsil- Kishangarh, District- Ajmer (Raj.) **(Proposal No.- 121693)**

The DMG, Udaipur issued LOI for inclusion of mineral Quartzite in the existing mining lease of Masonry Stone vide order dated 06.03.2019. The validity of LOI has been extended by order dated 06.11.2020 for a further period of 6 months after expiry of 18 months from 06.03.2019. The mining plan has been approved by the SME, Ajmer vide letter dated 29.05.2019. ME, Ajmer in his certificate dated 21.10.2020 has stated that the mining lease does not fall in Aravalli hills. DCF, Ajmer in their certificates dated 30.08.2019 has stated that there is no Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine. 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.

As per cluster certificate issued by ME, Ajmer on 21.10.2020, there is no other mining lease and the total area of the mining lease in the cluster is 1.0 ha.

The SEAC while considering the proposal for transfer of EC and its amendment for enhancement of production, as mentioned above, was of the view that the recommendation for amendment of EC by SEAC can only be made after SEIAA has sanctioned proposal for transfer

of EC. The SEAC, therefore, decided in the first instance to make recommendation only with respect to the proposal for transfer of EC. The SEAC accordingly also decided that it will be take up the matter of amendment of EC for enhancement of production only after SEIAA has sanctioned transfer of EC.

Observations and Resolution of the Committee:

The SEAC took up the matter and considered/examined the project proposal in its 4.100th meeting held on 03 Sept, 2021 in the light of the order dated 15.04.2021 of SEIAA transfer in EC from Sh. Ghanshyam Gurjar to Sh. Ramu Gurjar.

The SEAC, in its 4.60th meeting held on 24-26 Nov, 2020, had recommended to SEIAA for transferring of EC dated 12.07.2016.

The SEIAA in its order dated 15.04.2021 has mentioned that the authority has accepted the recommendation of SEAC and transferred the EC from Sh. Ghanshyam Gurjar to Sh. Ramu Gurjar, as per provisions of Para 11 of EIA Notification 2006. The para 11 of EIA notification 2006 relates with transfer of EC.

The DMG, Udaipur issued LOI for inclusion of mineral Quartzite in the existing mining lease of Masonry Stone vide order dated 06.03.2019. The validity of LOI has been extended by order dated 06.11.2020 for a further period of 6 months after expiry of 18 months from 06.03.2019. The validity of LOI dated 06.03.2019 has been further extended by order dated 01.09.2021 for a further period of 6 months from the issue of this letter.

The SEAC considered the order dated 15.04.2021 of the SEIAA, Form-1, Form-2, Pre-feasibility report, other documents submitted by the PP/Consultant and background as stated above and therefore, resolved to recommend to SEIAA for grant of EC to Shri Ramu Gurjar, for expansion of production capacity of Masonry Stone and inclusion of Quartzite project having existing production capacity of 38,544 TPA (ROM) of Masonry Stone to 63,158 TPA (ROM) of Masonry Stone and Quartzite, M.L. No.- 127/2007, Area- 1.00 ha., at Khasra No.- 307/1 & 307/2, at Near Village- Jhag, Tehsil- Kishangarh, District- Ajmer (Raj.) **(Proposal No.- 121693),** with the stipulation that the PP shall abide by the annual production scheduled specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A', **Project Proponent Name:**- Shri Ramu Gurjar, Add.- Chirota, Via Bagru, Tehsil- Sanganer, District- Jaipur (Raj.) Email – ramuajmer@outlook.com**, Consultant Name:**- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida- 201301 (U.P.) email:- cognizanceresearchindiapl@gmail.com.

Additional Agenda no. 07 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 5(f)(19580)/ 2019-20

Project Name- Environmental Clearance of our Proposed project "Manufacturing of Drugs & Drug Intermediate's by M/s Radhey Bio. Tech Private Limited at Aaraji No- 612/613/617- 623 Village Mandap, Patwar Circle –Palanakhurd, Tehsil- Mavli, District-Udaipur, Rajasthan,(Proposal No-SIA/RJ/IND2/204561/2021).

Project Proponent Name-M/s Radhey Bio. Tech Private Limited, Mr. Rohit Chauhan (Director), Add- First Floor, Plot No-4, Shri Krishna Complex, Dhabaijiki Bari, Pula, nearRK Circle, Udaipur, Rajasthan, Email-renukarohit1972@gmail.com

Consultant Name- Wolkem India Limited Add:- Post Box No. 21 E- 102, Mewar Industrial Area (Madri) Udaipur E-mail:- om.shukla@wolkem.com

Background of the project and proceedings of the SEAC in its 4.93rd meeting held on 15.07.2021:-

The SEAC considered/examined the project proposal on 15.07.2021 by way of VC in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan in the presence of PP and his Consultant.

The PP namely, M/s Radhey Bio. Tech Private Limited, Add-First Floor, Plot No-4, Shri Krishna Complex, Dhabaijiki Bari, Pula,near RK Circle, Udaipur, Rajasthan,Email-renukarohit1972@gmail.com through Sh. Rohit Chauhan (Director) has submitted application for obtaining Environmental Clearance with respect to the proposed project for manufacturing of Chlorzoxazone 120 MT, Guaifenesin 480 MT, Ornidazole 120 MT, Ofloxacin120 MT, Methocarbamol 180 MT, Levofloxacin Hemihydrate120 MT, Omeprazole120 MT, Fluconazole 300 MT, Clopedogrel Bisulfate120 MT, Trazodone HCL120 MT, CefiximeTrihydrate120 MT, Lacosamide60 MT, Febantel60 MT, Cefdinir 120 MT,Drugs & Drug Intermediate's having total production capacity of 2160 MTPA at Aaraji No-612/613/617-623 Village Mandap, Patwar Circle–Palanakhurd, Tehsil-Mavli, District-Udaipur,Rajasthan, comprising total plot area of 14803 Sq.mt.

The plot pertaining the said project was sold by Sh. Mangi Lal S/o Sh. Mohan Lal Khatik to Sh. Chirag Vasita and sale deed relating to the transaction was registered on 04.01.2021. Sh. Chirag vasita later on executed general power of attorney in favour of Radhey Bio. Tech Pvt. Ltd having registered office at Tower A, Building No. 9, DLF Cyber City, Phase-III, Gurgaon, with respect to the plot pertaining to the proposed project. The general power of attorney was registered on 04.03.2021.

The proposed project has been submitted pursuant to the Notifications dated 27.03.2020, 13.04.2020, 15.10.2020 and 16.07.2021. According to the said Notifications all proposals for project or activities in respect of API's, received up to 31.12.2021 shall be appraised as category 'B2' category project. The application for obtaining EC, as per acknowledgement slip, was submitted before SEIAA on 06.04.2021.

The proposed project is intended to be located on the agricultural land. The PP has not submitted any document with regard to sanction of the competent authority for use of agricultural land for non agricultural purposes.

The proposed project is for manufacturing of drugs and drug intermediates. The SEAC observed that the PP has not submitted proper details of the process as well as the chemical synthesis. The process for various products is bereft of actual batch size, batch timing, composition of effluent and emission stream. The PP has not submitted particulars of the appropriate technology for the same. It was further observed that there is significant loss of solvents shown by the PP. The losses of solvents are in the range of 05 to 15 %. In addition the process sketch fails to provide for the reason increase in the quantity of water consumption/ effluent quality, vis-à-vis the quantity of input water. The PP has not provided separate solvent recovery systems, specific to each product as there are a variety of products and the solvents used are different for each process. The treatment system provided is not sufficient to recover the hazardous solvents completely from polluting the environment. The PP has also not submitted detailed risk assessment, Hazard and operability Study (hazop) and offsite emergency management plan in sync with onsite emergency management plan.

PP has not submitted lay out plan showing internal roads, separate entry/exit gates, provision of cul-de-sac at dead ends of the internal roads if any, location of pollution control equipment, parking areas (with type of vehicles), 33% green belt with their dimensions, raw material and finished product storage areas, rain water harvesting structures (locations with dimensions), storm water drain lines, along with index and area statement showing calculations for each area and rain water harvesting pits etc

PP is also required to submit Risk Assessment and HAZOP study report along with recommendations of the study. PP also to submit details of Fire mitigation measures proposed on site with Disaster Management Plan/ On-Site Emergency Response Plan.

PP has to submit HAZOP and Risk Assessment study of the proposed manufacturing process and their commitment for compliance of all recommendations of HAZOP/Risk Assessment study.

PP is to submit a notarized affidavit mentioning the products proposed to be manufactured are intermediate of Active Pharmaceutical Ingredients

PP is to submit detailed Chemical Compatibility Chart for all chemicals and finished products handled, stored on site.

The PP is also required to submit the details of the chemicals falling under hazardous chemical (MSI) Rules and their storage quantity at the site

The PP is to submit the details of the instrumentation and analysis laboratory/ facility at the site that will ensure the quality of the drug products, by products or effluent from the plant if any.

Along with the toxicology data, the PP to commit that the concentrations of all toxic products, reactants, solvents etc will be well below the permissible limits in the effluent water of any kind, such as wash water used for cleaning the vessels between batches of production of various compounds.

PP has to provide details of treatment of domestic sewage so as to achieve desired standards of parameters.

The PP has not provided proper water balance for individual process as well as the project as a whole for accessing the adequacies of the environmental management and mitigation system. The PP has not submitted details of treatment prior to MEE in the ETP plant for recovery/removal of the hazardous compounds. Such recovery/removal of hazardous compounds is essential before the waste water is sent for further treatment to MEE. The capacity of MEE and the quantity of water recycled to the process is not given. The sketch of ETP and APCM fails to provide the details and quality of input as well as output emissions/effluent. The PP has also not provided the reasons and justifications for the quantities of water consumption, effluent generation with regard to systems being installed by it such as cooling tower, chiller, DM plant, boiler etc.

The PP has submitted water balance, for the project which is not corroborated and in sync with the facts of actual consumption likely with the process/project. Nowhere, the pp has provided the details to arrive on the water consumption. The PP has also not submitted any calculation for arriving at the effluent quantity for the water balance. The PP has not taken in account the practicable losses in various unit operations such as cooling, brine preparation, steam losses etc. The recovery efficiency is shown to be about 99% which does not seems realistic in given climatic conditions and best practicable technology.

In view of above, the SEAC observed that the PP is required to submit the above mentioned required documents/information including complete details with regard to process for each of the product and by-products, likely emission with regard to quality effluent generation, treatment envisaged (as it is likely that effluent will be very rich in organic chemicals and solvents) for effective treatment and disposal. The PP is also required to submit a proper water balance and material balance along with the manufacturing cycle, product change in between process. The information as above is to be submitted within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observation and Recommendations of the Committee:

In pursuance to the said observation/ queries and the corresponding letter dated 17.08.2021 of the SEAC, the PP has submitted response/ reply to the said observation/ queries vide letter dated 26.08.2021. The PP in the said letter dated 26.08.2021 has also requested the SEAC to forward the project to the MoEF & CC for consideration under B2 category.

The SEAC considered and examined the reply in its 4.100th meeting held on 03.09.2021. The SEAC observed that the reply dated 26.08.2021 does not answer the material information sought by it vide letter dated 17.08.2021.

The SEAC after having carefully and diligently gone through the proposal submitted by the PP, his reply dated 26.08.2021 and having regard to the failure on the part of PP to furnish requisite information in pursuance to query letter dated 17.08.2021, arrived at the opinion that the project fell within the jurisdiction of the MoEF & CC in terms of the provisions of category '5(f)' of the Schedule to the EIA Notification. The PP also while concurring with the said view of the SEAC, vide letter dated 26.08.2021 has requested for forwarding the proposal to the MoEF & CC for being appraised as 'B2' category project. Furthermore according to the Notification dated 16.06.2021 of the MoEF & CC the project comes under the jurisdiction of MoEF & CC. This notification provides that such 'B' category project, as notify by the Central Government on account of exigencies such as pandemics, natural disaster or to promote environmental friendly activity under National Programmes or Scheme or Missions shall be considered at the central level as category 'B' project.

The SEAC, therefore, in view of above resolved to recommend to SEIAA to forward the project to the MoEF & CC for appraisal as 'B2' category project or in the alternative ask the PP to approach the MoEF & CC for obtaining EC.

Additional Agenda no. 08 File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 5(f)(19581)/ 2019-20

Project Name- Environmental Clearance of our Proposed project "Manufacturing of Drugs & Drug Intermediate's by M/s Renuka Min Chem. Private Limited at Aaraji No-908/32, 907/31, 29, 29/1, 29/2, 29/3, 29/4, 30, 30/1, 30/2, 30/3 Village- Sukhwada, Gram Panchayat- Sakariyakhedi, Tehsil-Mavli, District- Udaipur, Rajasthan**, (Proposal No-SIA/RJ/IND2/205674/2021).**

Project Proponent Name- M/s Renuka Min Chem. Private Limited., Mr. Rohit Chauhan (Director), Add-F-242-B, Road No-1 E, Mewar Industrial Area, Dadri, udaipur, Rajasthan,Email-renukarohit1972@gmail.com.

Consultant Name- Wolkem India Limited, Add:- Post Box No. 21 E- 102, Mewar Industrial Area(Madri) Udaipur E-mail:- om.shukla@wolkem.com

Background of the project and proceedings of the SEAC in its 4.93rd meeting held on 15.07.2021:-

The SEAC considered/examined the project proposal on 15.07.2021 by way of VC in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan in the presence of PP and his Consultant.

The PP namely, M/s Renuka Min Chem. Private Limited., Add-F-242-B, Road No-1 E,Mewar Industrial Area, Dadri, Udaipur, Rajasthan, Email-renukarohit1972@gmail.com, through Sh. Rohit Chauhan (Director), has submitted application for obtaining Environmental Clearance with respect to the proposed project for "Manufacturing of Metformin Hydrochloride 3600 MTPA, Nimesulide360 MTPA, 1-(2,3-Dichlorophenyl)piperazineHCl120 MTPA, 1-Acetyl-4-(4-hydroxyphenyl)piperazine120 MTPA, 1-Benzyl piperidine-4-carboxaldehyde180 MTPA, N-Ethyl-N′-(3dimethylaminopropyl) carbodiimidehydrochloride (EDC HCl) 120 MTPA, 2-Methyl-5-nitro imidazole360 MTPA, Ethyl 3-Carbamoylmethyl)-5-methyl hexanoic acid120 MTPA, Ethyl 2-(3-Cyano-4-isobutoxyphenyl)-4-methylthiazole-5-carboxylate 120 MTPA, Drugs & Drug Intermediate's having total production capacity of 5100 MTPA at Aaraji No-908/32,907/31,29,29/1,29/2,29/3,29/4,30,30/1, 30/2 and 30/3 Village- Sukhwada, Gram Panchayat- Sakariyakhedi, Tehsil-Mavli, District-Udaipur,Rajasthan, comprising total plot area of 19,113 Sq.mt.

The proposed project has been submitted pursuant to the Notifications dated 27.03.2020, 13.04.2020, 15.10.2020 and 16.07.2021. According to the said Notifications all proposals for project or activities in respect of API's, received up to 31.12.2021 shall be appraised as category 'B2' category project. As per acknowledgement slip for EC application slip the present project was submitted before SEIAA on 06.04.2021.

The PP has not submitted complete documents regarding transfer of entire land pertaining to the said project in his name. The proposed project is intended to be located on the agricultural land. The PP has also not submitted any document with regard to sanction of the competent authority for use of agricultural land for non agricultural purposes.

The proposed project is for manufacturing of drugs and drug intermediates. The SEAC observed that the PP has not submitted proper details of the process as well as the chemical synthesis. The process for various products is bereft of actual batch size, batch timing, composition of effluent and emission stream. The PP has not submitted particulars of the appropriate technology for the same. It was further observed that there is significant loss of solvents shown by the PP. The losses of solvents are in the range of 05 to 15 %. In addition the process sketch fails to provide for the reason increase in the quantity of water consumption/ effluent quality, vis-à-vis the quantity of input water. The PP has not provided separate solvent recovery systems, specific to each product as there are a variety of products and the solvents used are different for each process. The treatment system provided is not sufficient to recover the hazardous solvents completely from polluting the environment. The PP has also not submitted detailed risk assessment, Hazard and operability Study (hazop) and offsite emergency management plan in sync with onsite emergency management plan.

PP has not submitted lay out plan showing internal roads, separate entry/exit gates, provision of cul-de-sac at dead ends of the internal roads if any, location of pollution control equipment, parking areas (with type of vehicles), 33% green belt with their dimensions, raw material and finished product storage areas, rain water harvesting structures (locations with dimensions), storm water drain lines, along with index and area statement showing calculations for each area and rain water harvesting pits etc

PP is also required to submit Risk Assessment and HAZOP study report along with recommendations of the study. PP also to submit details of Fire mitigation measures proposed on site with Disaster Management Plan/ On-Site Emergency Response Plan.

PP has to submit HAZOP and Risk Assessment study of the proposed manufacturing process and their commitment for compliance of all recommendations of HAZOP/Risk Assessment study.

PP is to submit a notarized affidavit mentioning the products proposed to be manufactured are intermediate of Active Pharmaceutical Ingredients

PP is to submit detailed Chemical Compatibility Chart for all chemicals and finished products handled, stored on site.

The PP is also required to submit the details of the chemicals falling under hazardous chemical (MSI) Rules and their storage quantity at the site

The PP is to submit the details of the instrumentation and analysis laboratory/ facility at the site that will ensure the quality of the drug products, by products or effluent from the plant if any.

Along with the toxicology data, the PP to commit that the concentrations of all toxic products, reactants, solvents etc will be well below the permissible limits in the effluent water of any kind, such as wash water used for cleaning the vessels between batches of production of various compounds.

PP has to provide details of treatment of domestic sewage so as to achieve desired standards of parameters.

The PP has not provided proper water balance for individual process as well as the project as a whole for accessing the adequacies of the environmental management and mitigation system. The PP has not submitted details of treatment prior to MEE in the ETP plant for recovery/removal of the hazardous compounds. Such recovery/removal of hazardous compounds is essential before the waste water is sent for further treatment to MEE. The capacity of MEE and the quantity of water recycled to the process is not given. The sketch of ETP and APCM fails to provide the details and quality of input as well as output emissions/effluent. The PP has also not provided the reasons and justifications for the quantities of water consumption, effluent generation with regard to systems being installed by it such as cooling tower, chiller, DM plant, boiler etc.

The PP has submitted water balance, for the project which is not corroborated and in sync with the facts of actual consumption likely with the process/project. Nowhere, the pp has provided the details to arrive on the water consumption. The PP has also not submitted any calculation for arriving at the effluent quantity for the water balance. The PP has not taken in account the practicable losses in various unit operations such as cooling, brine preparation, steam losses etc. The recovery efficiency is shown to be about 99% which does not seems realistic in given climatic conditions and best practicable technology.

In view of above, the SEAC observed that the PP is required to submit the above mentioned required documents/information including complete details with regard to process for each of the product and by-products, likely emission with regard to quality effluent generation, treatment envisaged (as it is likely that effluent will be very rich in organic chemicals and solvents) for effective treatment and disposal. The PP is also required to submit a proper water balance and material balance along with the manufacturing cycle, product change in between process. The information as above is to be submitted within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observation and Recommendations of the Committee:

In pursuance to the said observation/ queries and the corresponding letter dated 17.08.2021 of the SEAC, the PP has submitted response/ reply to the said observation/ queries vide letter dated 26.08.2021. The PP in the said letter dated 26.08.2021 has also requested the SEAC to forward the project to the MoEF & CC for consideration under B2 category.

The SEAC considered and examined the reply in its 4.100th meeting held on 03.09.2021. The SEAC observed that the reply dated 26.08.2021 does not answer the material information sought by it vide letter dated 17.08.2021.

The SEAC after having carefully and diligently gone through the proposal submitted by the PP, his reply dated 26.08.2021 and having regard to the failure on the part of PP to furnish requisite information in pursuance to query letter dated 17.08.2021, arrived at the opinion that the project fell within the jurisdiction of the MoEF & CC in terms of the provisions of category '5(f)' of the Schedule to the EIA Notification. The PP also while concurring with the said view of the SEAC, vide letter dated 26.08.2021 has requested for forwarding the proposal to the MoEF & CC for being appraised as 'B2' category project. Furthermore according to the Notification dated 16.06.2021 of the MoEF & CC the project comes under the jurisdiction of MoEF & CC. This notification provides that such 'B' category project, as notify by the Central Government on account of exigencies such as pandemics, natural disaster or to promote environmental friendly activity under National Programmes or Scheme or Missions shall be considered at the central level as category 'B' project.

The SEAC, therefore, in view of above resolved to recommend to SEIAA to forward the project to the MoEF & CC for appraisal as 'B2' category project or in the alternative ask the PP to approach the MoEF & CC for obtaining EC.

Additional Agenda:09

The SEAC again considered the following proposals, in its 4.100th meeting held on 03.08.2021, forwarded by SEIAA for reconsideration, as per para 8 of the EIA Notification.

1.	17481	E C for Bajri Mining Project (M .L. Area – 1.2792 Ha. and Ref. No. 20191000012843) with Production Capacity of 85,680 TPA, Khasra No. 613/08, Near Vill.– Ramsani, Tehsil – Bilara, Disst.-Jodhpur, (Raj.) by Shri Beejaram Sargara , (Proposal No. 132891)	Name of Proponant :- Shri Beejaram Sargara, Add.- Sargaro Ka Bada Mohala, Holpur Kalna, Bhavi, Tehsil-Bilara, Distt.- Jodhpur, (Raj.) Email.beejaram12843@outlook.com Name of Consultant:- Mantras green Resorces add. Hall no 1 nice sankul plot no A9 opp. Nasik marchant co op bank LTd ITI signal MIDCSatpur, Nasik
2.	17482	Application ToR for Environmental Clearance for under B1 Category for Bajri Mining Project M.L. No. 116/2019, Area-3.2109 Ha., and With Production Capacity is 428400 TPA (ROM) Near Village Rohisa, Tehsil Riyan Badi, District Nagaur (Raj) by Sh. Sunil Kumar Jain S/o Sh. Shankar Chand Jain.(Proposal No. 48580)	Name of Proponent: -Shri Sunil Kumar Jain, Add.- House NO. 63, Jeevan Jyoti Nagar Kishangarh, District Ajmer, (Rajasthan).Email – jainbajriecb1@outlook.com Name of Consultant:- VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).Email:- jaipur@vardanenvironet.com
3.	17489	EC of Kharantiya Bajri Applied M.L. Area (Ref. No. 20191000012193, Area 2.9737 ha, Khasra No. 445/129, Near Village- Kharantiya, Tehsil-Samdari, District- Barmer, (Raj.) (Proposal No.132916)	Name of Proponant : - MRS. Geeta Devi W/o Shri Prakash, Add.- Sahuo Ki Dhani, Devda, Tehsil – Samdari, Distt.- Barmer, (Raj.), Email. geeta8386@gmail.comName of Consultant: - GEO GREEN ENVIRO HOUSE PVT. LTD., Add.-Branch Office: C/o Shivani Mines & Minerals, B39, RIICO Housing Colony, Beawar, District Ajmer, (Raj.)Email:-shivanimines@gmail.com,
4.	17500	EC of Mesiya Bajri Applied (M.L. Area (M.L. No.09/2019), Area 1.0151 ha, Khasra No. 694/464, Near Village- Mesiya, Tehsil- Raipur, District- Pali, (Raj.) (Proposal No.132411)	Name of Proponant : - Shri. Bagdaram, Add.- Punuo Ka Bas, Tehsil – Jaitaran, Distt.- Pali, (Raj.), Email. bagda8386@gmail.comName of Consultant: - GEO GREEN ENVIRO HOUSE PVT. LTD., Add.-Branch Office: C/o Shivani Mines & Minerals, B39, RIICO Housing Colony, Beawar, District Ajmer, (Raj.)Email:-shivanimines@gmail.com,
5.	17501	E C for "Mangla Bajari Mine AreaProduction Capacity – 98159 TPA, Area 1.4542 ha., Khasra No. 138, Near Village –Mangla, Tehsil- Samdari, District- Barmer, (Rajasthan)(Proposal No. 129575)	Name of Proponent: - Shri Moola Ram, Add. - Balotra, District – Barmer, (Rajasthan), Email-moolaram126@outlook.comName of Consultant:- M/s. N.S. Envro- Tech Laboratories & Consultant, Corpo OFFICE Add.- Plot No. 69/318, V.T. Road Chouraha, Madhyam Marg, Mansarovar, Jaipur (Raj.) Email-nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
6.	17507	EC of Bamsin Bajri Applied M.L. Area (Ref. No. 20191000013835, Area 2.0479 ha, Khasra No. 691/01, Near Village- Bamsin, Tehsil-Samdari, District- Barmer, (Raj.) (Proposal No.131855)	Name of Proponant : - MR. Sheraram, Add.- Tantiyon Ka Bas, Bamsin, Tehsil – Samdari, Distt.- Barmer, (Raj.), Email. sheraram8386@gmail.comName of Consultant: - GEO GREEN ENVIRO HOUSE PVT. LTD., Add.-Branch Office: C/o Shivani Mines & Minerals, B39, RIICO Housing Colony, Beawar, District Ajmer, (Raj.)Email:-shivanimines@gmail.com,

7.	17517	E C Under B-1, "Bajri Mining Project" (M.L. No.114/2019), with production capcacity is 1,49,546.25 TPA (ROM) Area-3.9932 Ha. Khasra No. 1074/854, Near Village - Jhintiya, Tehsil- Riyanbadi, District - Nagaur, (Raj) by Smt. Anju Devi W/o Sh. Ramswaroop, (Proposal No. 48936)	Name of Proponent: - Smt. Anju Devi W/o Shri Ramswaroop, Add.- Jasnagar, Tehsil- Riyabadi, District- Nagaur, (Rajasthan),Email- anjuecb1@outlook.com Name of Consultant: - VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).Email:- jaipur@vardanenvironet.com
8.	15984	E C for "Bajri Mining Project" (M.L. No.11/2019), with production capcacity is 16,083 TPA (ROM) to 61,697 TPA (ROM), Area-1.00343 Ha. Khasra No. 642, Near Village - Alaniyawas, Tehsil- Riyanbadi, District - Nagaur, (Raj) by Shri Rakesh Gurjar, Smt. Kesar Devi & Smt. Sena Devi, (Proposal No. 133665)	Name of Proponent: - Shri Ummed ram, Shri Rakesh Gurjar, Smt. Kesar Devi, & Smt. Sena Devi, Add.- Gotedi, Tehsil- Jayal, District- Nagaur, (Rajasthan),Email- ummedramecb2@rediffmail.com Name of Consultant: - VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).Email:- jaipur@vardanenvironet.com
9.	17524	E C for "Bajri Mining Project" Ref. No. 2019100008846, mine lease Area – 1.4711 Ha., Khasra No. 878, Near Vill.– Kankani, Tehsil – Luni, Distt.- Jodhpur, (Raj.) (Proposal No. 133254)	Name of Proponant :- Smt. – Simi Kawar, Add.- 302, Grade Eastern Heights, Marav Road, Malad West Mumbai, Maharashtra, Email. simikawar8846@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
10.	17527	EC of Bamsin Bajri Mining Project (Ref. No. 20191000010208, Area 1.00 ha, Khasra No. 43/08, Near Village- Bamsin, Tehsil- Pachpadra, District- Barmer, (Raj.) (Proposal No.133143)	Name of Proponant:- Shri Shambu Singh, Add.- Rajputo Ki Hodi, Agor, Distt.- Barmer, (Raj.), Email. shambus895@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
11.	17535	E C our Thalkhurd Bajri Mine Area M.L. No. 03/2019, Area – 1.0536, Khasra No. 420/72 & 446/72, Near Vill.- Thalkhurd, Tehsil- Mandalgarh, District- Bhilwara, (Raj.) By Shri Kishan Lal Gurjar & Shri Jai Lal. (Proposal No. 133535)	Name of Proponent: - Shri Kishan Lal Gurjar, Shri Jai Lal, Add.- Village – Thalkhurd, Tehsil – Mandalgarh, District- Bhilwara (Rajasthan)Email- kishanlalgurjar201920@gmail.comName of Consultant:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida- 201301 (U.P.) email:- cognizanceresearchindiapl@gmail.com
12.	17539	Environmental Clearance for Alniyawas Sand (Bajri) Mining Project M.L. No. 115/2019, Khasra No. 285 Area-3.34849 Ha. Near Village Alniyawas, Tehsil Riyan Badi, District Nagaur (Raj),(Proposal No. 131048)	Name of Proponent:-Shri Amit Bhansali, Add.- Krishna Kunj, Jaipur Road, Gugra, District Ajmer, (Rajasthan).Email – amitbhansali115@outlook.com Name of Consultant:- Cognizance Research India Private Ltd., Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.), email:- cognizanceresearchindiapl@gmail.com
13.	17540	Environmental Clearance for Alniyawas Sand (Bajri) Mining Project M.L. No. 110/2019, Khasra No. 457 & 2104/458 Area-1.01467 Ha. Near Village Alniyawas, Tehsil Riyan Badi, District Nagaur (Raj),(Proposal No. 130955)	Name of Proponent: -Shri Avinash Bauraniya, Add.- Village Beejathal, Tehsil Riyan Badi, District Nagaur, (Rajasthan).Email – avinash2019321@outlook.com Name of Consultant:- Cognizance Research India Private Ltd., Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.), email:- cognizanceresearchindiapl@gmail.com

14.	17541	Environmental Clearance for Sinodiya Bajri Mining Project M.L. No. 15/2019, Area-4.00 Ha. Near Village Sinodiya, Tehsil Roopangarh, District Ajmer (Raj),(Proposal No. 132326)	Name of Proponent: -Shri Rajkumar Chaperwal, Add.- 62/12, Roopangarh Road, Jain Mandi Ke Pass, Ward No. 12, Kishangarh, District Ajmer (Rajasthan), Email- nareshchaperwal15@outlook.com Name of Consultant:- Cognizance Research India Private Ltd., Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.), email:- cognizanceresearchindiapl@gmail.com
15.	17543	Environmental Clearance of our Proposed Bajri Mining Project(other than river sand)_of application Shri Gangaram Jat S/o Shri Madhu Jat (Ref. No. 20191000013451), Area-1.3441 Ha. Khasra No. 414, 415, 416, Near Village Chandgarh, Tehsil Kotri, District Bhilwara, (Raj) ,(Proposal No. 132895)	Name of Proponent: - Shri Gangaram Jat S/o Shri Madhu Jat, Add.- Jeewakhera, Jeeva Ka Khera, District Bhilwara, (Rajasthan), Email- jatganga185@gmail.com Name of Consultant:- M/s. Aseries Envirotek india Pvt. Ltd.B-107, First Floor, Sector-6, Noida, Uttar Pradesh. Email- aseriesenvirotekindia@gmail.com
16.	17545	Environmental Clearance for Bajri Mineral Mining Project (Ref. No. 20191000013369), Area-2.3753 Ha. Khasra No. 1016, & 1018, Near Village Mohrai, Tehsil Jaitaran, District Pali, (Raj)by Shri Hanuman Ram S/o Shri Boda Ram & Sahkhatedar Shri Sohan Lal S /o Shri Boda Ram, Shri Mangla Ram S/o Shri Nena Ram, Shri Chena Ram S/o Shri Dhagla Ram, Shri Bheeka Ram S/o Shri Dhagla Ram, Shri Vishna Ram S/o Shri Dhagla Ram, Shri Babul al S/o Shri Dhagla Ram, Shri Budha Ram S/o Shri Dhagla Ram ,(Proposal No. 134211)	Name of Proponent: - Shri Hanuman Ram S/o Shri Boda Ram, Sahkhatedar 1. Shri Sohan Lal S /o Shri Boda Ram, 2. Shri Mangla Ram S/o Shri Nena Ram, 3. Shri Chena Ram S/o Shri Dhagla Ram, 4. Shri Bheeka Ram S/o Shri Dhagla Ram, 5. Shri Vishna Ram S/o Shri Dhagla Ram, 6. Shri Babul al S/o Shri Dhagla Ram, 7. Shri Budha Ram S/o Shri Dhagla Ram,Add.- Village Jato Ka Bas, Birampuri, Post Mohrai, Tehsil Jaitaran, District Pali, (Rajasthan),Shri Budha Ram S/o Shri Dhagla Ram, Add.- Bera Novoda Birampuri, Post Mohrai, Tehsil Jaitaran, District Pali, (Rajasthan),Email- hanumanminingec@gmail.com Name of Consultant:- VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).Email:- jaipur@vardanenvironet.com
17.	17548	Environmental Clearance for Bajri Mineral Mining Project (Ref. No. 2019100001489), with production capacity is 88162.5 TPA (ROM), Area-1.46 Ha. Khasra No. 111/8, Near Village Khera Maharajpura, Tehsil Jaitaran, District Pali, (Raj)by Shri Madan Lal S/o Shri Gashiram R/o 150, Khoja Lime Udhyog, Hariyadhana, Tehsil Bilara, District Jodhpur (Raj.) & Sahkhatedar Shri Jay Prakash S/o Shri Sugna Ram R /o Village Digarna Devariya, Tehsil Jaitaran, District Pali (Raj.),(Proposal No. 133984)	Name of Proponent: - by Shri Madan Lal, Add.- 150, Khoja Lime Udhyog, Hariyadhana, Tehsil- Bilara, District- Jodhpur, Sahkhatedar - Shri Jay Prakash, Add.- Village – Digarna, Devariya, Tehsil- Jaitaran, District- Pali, (Rajasthan), Email- madanlalminingec@outlook.com Name of Consultant: - VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).Email:- jaipur@vardanenvironet.com
18.	17550	EC for Bajri Mineral Mining Project (Ref. No.- 20191000013788, Khasra No-111/5, Area- 1.5611ha.,Production Capacity-95513.25TPA ROM, Near Village-Khera Maharajpura, Tehsil-Jaitaran,District-Pali (Rajasthan) by Shri Tulsi Ram,(Proposal No-133959)	Project Proponent Name-Shri Tulsi Ram S/o Shri Jodha Ram ,Add-Village- Khera Maharajpura, Tehsil-Jaitaran,Dist-Pali (Raj.)Email-tulsiminingec@gmail.com Name of the Consultant :- Vardan Environet Add:- 142, sec.57, Gurgaon (Haryana) E-Mail:- jaipur@vardanenvironet.com
19.	17553	EC for "Bajri Mining Project (Ref. No.2019100008853)" mine lease area:3.4746hect. located near Village-Kankani, Tehsil:Luni, District-Jodhpur,Rajasthan,(Proposal No-132843)	Project Proponent Name-Smt.Monica Mehta W/o Shri Sanjay Mehta,Add-142, Satnam,Apartment, Flat No.-2, Mangla Cuffe Parade Colaba, Mumbai,Maharashtra,Email- monikamehta8853@gmail.com Name of the Consultant :- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27,Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, Email-info@fulgro.in,

20.	17554	EC for "Mangla Bajri Mine Area. Ref.No-2019100003913" Production Capacity - 120692 TPA,Area 3.0173ha.Khasra No-122, Near Village-Mangla, Tehsil-Samdari, Dist-Barmer (Rajasthan),(Proposal No-130858)	Project Proponent Name-shri Roopram S/o shri Amra Ram, Sahkhatedar, Smt. Channo W/o Amara Ram,Add-Village& Post-Mangla, Tehsil-Samdari, District-Barmer, Rajasthan,Email-NotgivenConsultant Name: -M/s. N.s. Enviro Tech laboratories & consultants ,Office address: A-8 Neha Medical building,opposite Esi hospital ,hasanpura road,sodala,jaipur (Raj)email:- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
21.	17555	EC for "Bajri Mining Project (Ref.No-20191000013754)" mine lease area: 2.00hect.Khasra no-2/5, located at Near Village-Aamzar, Tehsil-Sindhari, District-Barmer,Rajasthan,(Proposal No-132920)	Project Proponent Name-Smt. Rajo Devi W/o Shri Genaram Meghwal,Add-Pabubhakhri, Tehsil-Sindhari,Dist-Barmer,Rajasthan,Email.- rajodevi11.ec@gmail.com Name of the Consultant :- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27,Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, Email-info@fulgro.in,
22.	17556	EC for Bajri Mineral Mining project (Ref.No-20191000013529,Khasra No-111/3,Area-1.0322ha.Production Capacity-58183.75TPA ROM,Near Village-khera Maharajpura,Tehsil-Jaitaran,Dist-Pali,Rajasthan,by shri Ramdev.(Proposal no-133989)	Project Proponent Name-Shri Ramdev S/o Shri Sita Ram,Add-Village-Netariya,Teh-Merta City,District-Nagaur,Rajasthan,Email-ramdevminingec@outlook.com Name of the Consultant :- Vardan Environet Add:- 142, sec.57, Gurgaon (Haryana) E-Mail:- jaipur@vardanenvironet.com
23.	17558	E C for Bajri Mineral Mining Project (Ref. No. 20191000 013 244), with production capacity is 2,69,176 TPA (ROM), Area-3.9878 Ha. Khasra No. 111/2, Near Vill.- Khera Maharajpura, Tehsil- Jaitaran, District- Pali, (Raj) by Shri Shri Jay Prakash S/o Shri Sugna Ram, Add.- Digarana, Tehsil- Jaitaran, District- Pali, (Raj.) & Sahkhatedar Shri Babulal S/o Shri Baksharam Sargara, Add.- Village – Sargaro Ka bas, Devariya, Tehsil- Jaitaran, District- Pali (Raj.),(Proposal No. 133925)	Name of Proponent: - by Shri Jay Prakash, Add.- Digarana, Tehsil- Jaitaran, District- Pali, Sahkhatedar - Shri Babulal, Add.- Village – Sargaro Ka bas, Devariya, Tehsil- Jaitaran, District- Pali, (Rajasthan), Email-jaiprakashbajri@outlook.com Name of Consultant: - VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).Email:- jaipur@vardanenvironet.com
24.	17559	E C for “Bajri Mining Project” M.L. No. – 123/2019 mine lease Area – 1.0091 Ha., Khasra No. 3097, 3099, Near Vill.– Phagno Ka Khera, Tehsil – Hamirgarh, Distt.- Bhilwara, (Raj.) (Proposal No. 133098)	Name of Proponant :- Shri – Jagdish Chandra, Add.- Bhandari Mohalla, Near Water Tanki, Ratanpura, Tehsil-Hamirgarh, Distt.- Bhilwara, (Raj.) Email. jagdishjat.ec@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .

25.	17560	E C for "Bajri Mining Project" M.L. No. – 121/2019, Ref. No. 20191000013241, mine lease Area – 1.2221 Ha., Khasra No. 17/04, 14/10, Near Vill.– Madhopura, Tehsil – Jahazpur, Distt.- Bhilwara, (Raj.) (Proposal No. 133574)	Name of Proponant :- M/s – SHREE SAWAI BHOJ MINES & MINERALS, Partners - Shri – Shankar Gurjar, Shri – Harchand Gurjar, Smt. – Sonika Dhabai, Add.- Near Asind Gas Agency, Negadiya Road, Dev Nagar, Tehsil- Asind, Distt.- Bhilwara, (Raj.) Email. sawaibhoj.ec@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
26.	17564	E C for "Bajri Mining Project (Ref. No. – 20191000013955)" mine lease Area – 1.4927 Ha., Khasra No. 316/126 & 317/126, Near Vill.– Dhandhiya, Tehsil – Luni, Distt.-Jodhpur, (Raj.) (Proposal No. 133531)	Name of Proponant :-Sh. Omprakash S/o Sh.Sohan Lal, Add-Meghwalo ka Bass,New Basti Satlana,Tehsil-Luni ,Dist-Jodhpur,Rajasthan,Email-op13955@gmail.com Name of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
27.	17571	E C for Alniyawas Sand (Bajri) Mining Project M.L. No. 99/2019, Khasra No. 2153/1831 & 1991/644, Near Vill.- Alniyawas, Tehsil- Riyan Badi, District- Nagaur, (Raj.)(Proposal No. 133419)	Name of Proponent: - Shri Moti Ram Muwal, Add.- Village – Muwalon Ki Dhani, Jaswantpura, Tehsil – Kuchaman, District- Nagaur (Rajasthan)Email- motiram2019321@outlook.comName of Consultant:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida- 201301 (U.P.) email:- cognizanceresearchindiapl@gmail.com
28.	17572	E C for Beer Bajri Mining Project M.L. No. 06/2019, Khasra No. 1736 & 1748, Near Vill.- Beer, Tehsil- Ajmer, District- Ajmer, (Raj.)(Proposal No. 46003)	Name of Proponent: - Shri Ram Singh, Add.- Rawato Ka Bans, Beer, Tehsil – Ajmer, District- Ajmer (Rajasthan)Email- ramsingh62019@outlook.comName of Consultant:- Cognizance Research India Private Ltd. Office GT-20, Sec 177, Noida- 201301 (U.P.) email:- cognizanceresearchindiapl@gmail.com
29.	17575	E C for "Bajri Mining Project (Ref. No. – 20191000011720)" mine lease Area – 1.0053 Ha., Khasra No. 357/02, Near Vill.– Bacharna, Tehsil – Luni, Distt.-Jodhpur, (Raj.) (Proposal No. 134491)	Name of Proponant :-Smt. Mangi Devi W/o Shri Mool Singh, Add.- Patelo Ka Bass, Bacharna, Tehsil – Luni, Distt.- Jodhpur, (Raj.) Email.godaradinesh0029@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
30.	17576	E C for "Bajri Mining Project (Ref. No. – 20191000013193)" mine lease Area – 1.6234 Ha., Khasra No. 126, Near Vill.– Dhandhiya, Tehsil – Luni, Distt.-Jodhpur, (Raj.) (Proposal No. 133935)	Name of Proponant :-Smt. Baiju W/o Shri Lekhraj, Add.- A-23, Krishna Nagar, New Pali Road, Distt.- Jodhpur, (Raj.) Email.baijuparakh13913@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .

31.	17578	E C for "Bajri Mining Project (M.L. No. – 02/2019)" mine lease Area – 2.7614 Ha., Khasra No. 129, 130, 131, 132, 133, 135, 136, 137, Near Vill.– Katariya Ka Khera, Tehsil – Mandalgarh, Distt.- Bhilwara, (Raj.) (Proposal No. 134437)	Name of Proponant :-Shri Pyara Gurjar, Add.- Nali Ka Khera Madesara, Tehsil - Rawatbhata, Distt.- Chittorgarh, (Raj.) Email.gurjarpyara11@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
32.	17580	ToR E C for Under B1 Cat. For China Clay, Bajri, Silica Sand Mining Project M.L. No. – 33/2019, Area – 1.8252 Ha., Production Capacity -1,77,325 TPA (ROM), {Bajri – 41883.75 TPA, Silica Sand – 41883.75 TPA and China Clay 55,575 TPA & Waste 37,982.5 TPA} Khasra No. 181/75, at Near Village – Junjala, Tehsil – Jayal, Distt.- Nagaur, (Raj.) By Shri Pradeep Bera, (Proposal No. 49020)	Name of Proponant :- Shri Pradeep Bera, Add.- Shekhasni, Tehsil – Mundwa, Distt.- Nagaur, (Raj.) Email. pradeeptorb1@outlook.comName of Consultant:- VARDAN ENVIRONET,Add: - D-142, Sushant Lok-III, Sector-57 Gurgaon -122003 (Haryana)email:- jaipur@vardanenvironet.com
33.	17584	E C for our Proposed Bajri Mining Project (Other than river sand) of Ref. No. 2019100009107, Area No. 3.012655, Khasra No. 972/854, 973/114, 117, Near Vill.- Basai, Tehsil-Khetrai, District- Jhunjhunu, (Raj.) By Shri Virendra Singh Krishania S/o Shri Madan Singh(Proposal No. 131267)	Name of Proponent: - Shri Virendra Singh Krishania, Add.- Harnathpura, District- Jhunjhunu (Rajasthan)Email- virendrasinghkrishania2019@gmail.comName of Consultant:- Aseries Envirotek India Private Ltd., Add.- B-107, First Floor, Sector-6, Noida, (U.P.) email:- aseriesenvirotekindia@gmail.com
34.	17613	E C for "Bajri Mining Project (Ref. No. – 20191000011905)" mine lease Area – 2.3582 Ha., Khasra No. 411/303, 442/303 Near Vill.– Bacharna, Tehsil – Luni, Distt.-Jodhpur, (Raj.) (Proposal No. 134896)	Name of Proponant :-Shri - Goparam, Add.- Meghwalo Ka Bass, Doli, Tehsil – Luni, Distt.- Jodhpur, (Raj.) Email.goparam11905@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
35.	17617	E C for "Pichiyak Bajri Mining Project (Ref. No. – 2019100008928)" mine lease Area – 1.4893 Ha., Khasra No. 484/02, Near Vill.– Pichiyak, Tehsil – Bilara, Distt.-Jodhpur, (Raj.) (Proposal No. 134526)	Name of Proponant :-Smt. Dhau Devi W/o Shri Dungar Ram, Add.- Bhavi, Tehsil – Bilara, Distt.- Jodhpur, Co – Applicant- Smt. Soha Devi W/o Shri Ramu Ram, Add.- Olvi, Tehsil – Bilara, Distt.- Jodhpur (Raj.) Email.dhaudevi8928@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
36.	17618	E C for Bajri Mineral Mining Project M.L. No. – 120/2019, Area – 1.9194 Ha., Production Capacity -43,275 TPA Khasra No. 445, 446, 448, 440/01, 139/01, at Near Village – Geta Paroli, Tehsil – Kotri, Distt.-Bhilwara, (Raj.) by Shri Udai Lal Gurjar. (Proposal No. 135832)	Name of Proponant :- Shri Udai Lal Gurjar, Add.- Geta Paroli, Tehsil – Kotri, Distt.- Bhilwara, (Raj.) Email. udaiminingec@gmail.comName of Consultant:- VARDAN ENVIRONET,Add: - D-142, Sushant Lok-III, Sector-57 Gurgaon -122003 (Haryana)email:- jaipur@vardanenvironet.com
37.	17626	Environmental Clearance for 'Bajri Mining Project (Ref.No.20191000012878, Area- 1.1834 ha. Khasra No.- 466, 467) Near Village - Barwas, Tehsil-Todaraisingh, District- Tonk, (Rajasthan) Production Capacity is 44577 TPA (ROM), Category-B2 of Shri Suresh. (Proposal No. 136712)	Name of Proponent :- Shri Suresh S/o Shri Sanwata Ram, Add.-Barupali Ki Bass, Deh, Tehsil- Jayal, Distt-Nagaur, (Rajasthan)Email- sureshminingbajriecb225@outlook.comName of Consultant:- VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).email:- jaipur@vardanenvironet.com

38.	17640	EC for "Bajri Mining Project (M.L. No.- 128/2019, Area- 3.1198 ha., Khasra No.- 19, 192/19, 193/19, 194/21, 20, 22, 25, & 26,) Near Village- Baratiya, Tehsil- Hamirgarh, District- Bhilwara (Raj.). (Proposal No. 135062)	Name of Proponant: - 1. Smt. Satta Kanwar W/o Shri Onkar Singh 2. Smt. Kika Kanwar W/o Shri Shravan Singh, Add.- Choti Harni, Dadi Dhan Road, District- Bhilwara (Raj.).Email – cognizanceresearchindiapl@gmail.comName of Consultant:- Cognizance Research India Private Ltd., Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.)email:- cognizanceresearchindiapl@gmail.com
39.	17641	EC for " Akola Bajri Mining Project (M.L. No.- 95/2019, Area- 1.0125 ha., Khasra No.- 3550/1, 3550/2, 3550/3) Near Village- Akola, Tehsil- Kotri, District- Bhilwara (Raj.). (Proposal No. 135954)	Name of Proponent: - M/s Shree Data Mines & Mineral, Project In-Charge- Shri Sudhanshu Tiwari, S/o Shri Rajendra Prasad Tiwari, Add.- 3, D-2 RC Vyas Colony Bhilwara, District- Bhilwara (Raj.).Email – datamines2019@outlook.comName of Consultant:- Cognizance Research India Private Ltd., Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.)email:- cognizanceresearchindiapl@gmail.com
40.	17643	EC for "Bajri, Mining Project (other than river sand) of application Shri Ram Singh S/o Shri Ek Line Singh{(Ref. No.- 20191000013198, M.L. No.- 119/2019, Area- 1.9890 ha., Khasra No.- 628/31, 629/31, 630/31} Near Village- Chandgarh, Tehsil- Kotri, District- Bhiwara (Raj.) (Proposal No. 135922)	Name of Proponent: - Shri Ram Singh S/o Shri Ek Line Singh, Add.- Vilalge- Jeewakhera, Tehsil- Kotri, District- Bhilwara,(Raj.)Email – ramsingh119.2011@gmail.comName of Consultant:- M/s. Aseries Envirotek india Pvt. Ltd., Add.- B-107, First Floor, Sector-6, Noida, Uttar Pradesh.Email:aseriesenvirotekindia@gmail.com
41.	17645	Environmental Clearance for China Clay & Bajri Mining Project (M.L. No.- 28/2019, Area- 1.1307 ha. Khasra No.- 179,) with Production Capacity is – 189600 TPA (ROM) {Saleable Mineral Bajri ,- 132570 TPA, Saleable Mineral China Clay - 25920 TPA, Top Soli- Gravel & Mineral Waste - 31110 } Near Village – Kheda Narnoliya, Tehsil- Jayal, District- Nagaur, (Rajasthan) by Sh. Sagram S/o Sh. Kistur Ram.(Proposal No. 49591)	Name of Proponent :-Sh. Sagram S/o Sh. Kistur Ram, Add.-Ward No.- 1 Mundwa Road, Kuchera, Tehsil- Mundwa, Distt- Nagaur, (Rajasthan)Email- sagramecb1@gmail.comName of Consultant:- VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).email:- jaipur@vardanenvironet.com
42.	17662	EC for "Bajri Mining Project (M.L. No.- 109/2019, Area- 1.2096 ha., Khasra No.- 1611, 1612/2, 1613) Near Village- Gangithala, Tehsil- Jahazpur, District- Bhilwara (Raj.). (Proposal No. 134473)	Name of Proponant: - Sh. Ramdev Kumar S/o Sh. Nathulal Prajapat, Add.- Pratap Mohalla Gangithala, Tehsil- Jahazpur, District- Bhilwara (Raj.).Email – ramdevbhilwara@gmail.com Name of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add.- 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in

43.	17668	EC for "Bajri Mining Project (Ref. No.-20191000014187, Area- 1.3579 ha., Khasra No.-65/6, 65/9) with Production Capacity- 62487.125 TPA (ROM), Near Village- Birol, Tehsil-Jaitaran, District- Pali (Raj.) by Smt. Santosh Seervi W/o Shri Bhanwar Lal, Add.- 356, Court Ki Gali, Village- Deoriya, Tehsil- Jaitaran District- Pali (Raj.), Sahkhatedar- Shri Omdutt S/o Sh. Indaram, Add.- 356, Court Ki Gali, Village- Deoriya, Tehsil- Jaitaran District- Pali (Raj.).(Proposal No. 136938)	Name of Proponent: - Smt. Santosh Seervi W/o Shri Bhanwar Lal, Add.- 356, Court Ki Gali, Village-Deoriya, Tehsil- Jaitaran District- Pali (Raj.), Sahkhatedar- Shri Omdutt S/o Sh. Indaram, Add.- 356, Court Ki Gali, Village- Deoriya, Tehsil- Jaitaran District- Pali (Raj.)Email – santoshminingec@outlook.comName of Consultant:-VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).email:-jaipur@vardanenvironet.com
44.	17670	EC for "Bajri Mining Project (M.L. No.-30/2019, Area- 1.5132 ha., Khasra No.- 287) Near Village- Alniyawas, Tehsil- Riyanbadi, District- Nagaur (Raj.) by Sh. Chandra Prakash S/o Sh. Ganpatram.(Proposal No. 136811)	Name of Proponent: - Shri Chandra Prakash S/o Shri Ganpatram, Add.- Kodiya Mod, N/v- Aalniyawas, Tehsil- Riyanbadi, District- Nagaur (Raj.).Email – chandraecb2@outlook.comName of Consultant:-VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).email:-jaipur@vardanenvironet.com
45.	17673	EC for "Ball Clay, Bajri, Murrum, Gravel, White Clay & Silica Sand Mining Project (Ref. No.-2019100005531, Area- 3.9865 ha., Khasra No.-174) with Production Capacity- 150000 TPA, of Shri Girish Gahlot, Near Village- Chak No.-5 Kharicharnan, Tehsil- Kolayat, District- Bikaner (Raj.) .(Proposal No. 43301)	Name of Proponent: - Shri Girish Gahlot, Add.-Behind Chopra Katla, Rani Bazar, Bikaner, Kolayat, Bikaner,(Raj.)Email – girishgahlot200@outlook.comName of Consultant:-M/s Udaipur Min- Tech Pvt. Ltd., 206, Apeksha Complex. Sec-11. Hiran Magri, Udaipur, (Raj.).email-lab@udrmintech.com,
46.	17680	E C for Bajri Mineral Mining Project (Ref. No.-20191000010729) Area- 1.9739ha.,) with Production Capacity- 72,547.8125 TPA (ROM) Khasra No.- 878/02, Near Village- Luni, Tehsil-Luni, District- Jodhpur (Raj by Shri Rawat Ram(Proposal No. 137517)	Name of Proponant:-Shri Rawat Ram, Add.- Meghwalo Ka Bas, Tehsil – Luni, Distt.-Jodhpur, (Raj.) Email.rawatminingec@outlook.comName of Consultant:- VARDAN ENVIRONET, Add: D-142, Sushant Lok-III, Sector-57, Gurgaon-122003 (Haryana).email:- jaipur@vardanenvironet.com
47.	17688	Environmental Clearance for Proposed Ball Clay, Silica Sand, Gravel & Bajri Mining Project (Ref. No. - 2019100003586, Area- 3.00 ha. Khasra No. - 1431/790, 1432/790) Near Village- Kishnasar, Tehsil- Nokha, District- Bikaner, (Raj.)(Proposal No. -136968)	Name of Proponent:- Shri Gorkharam S/o Shri Uma Ram, Add.- Ward No.- 04, Desalsar Purohitan, District- Bikaner, (Raj.)Email- gorkharammine @gmail.comName of Consultant: - M/s Overseas Min- Tech Consultans, Add.-501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj.Email:- arun.omtc@gmail.com
48.	17690	(ToR) for the Proposed "Aroliya Limestone (Dimensional) & Bajri Mining lease having Area 3.9839 Ha. (Ref. No. 2019100009605) of M.S. Industries, situated Khasra No. 511/02, 512/01, 513/01, 514, 510/02, 512/02, 512/03, 513/02, 510/01, Near Village- Aroliya, Tehsil-Pachpahar, District- Jhalawar, (Raj.) (Proposal No.-49115)	Name of Proponent:- M/s M.S. Industries, Add.-C- 150, Indraprastha Area Kota, District- Kota, (Raj.) Email-msindustriesec@gmail.comName of Consultant:- GAURANG ENVIRONMENTAL SOLUTIONS PVT. LTD. # 102, SNG, Shri Ratna Apartment, Near Tambi Petrol Pump, Peetal Factory, Jhotwara Road, Jaipur (Raj.) Email:- gaurangenviro@gmail.com

49.	17702	Environmental Clearance for Bajri Mining Project (Ref. No.- 20191000014178, Area- 1.9106, Khasra No.-61/2) Near Village- Lakhanthumb, Tehsil- Luni, District- Jodhpur(Raj.)(Proposal No.-137776)	Name of Proponent:- Smt. Manju Devi Bansal W/o Sh. Rajendra Kumar Bansal,Co- Application- Smt. Pramila Bansal W/o Sh. Surendra Bansal, Add.- Tulsi Niwas, Agrasen Bhavan Road, Pali, District- Pali (Raj.)Email – manjudevi14178@gmail.comName of Consultant: Fulgro Environmental & Engineering Services India Pvt. Ltd., Add.-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in
50.	17717	Environmental Clearance for Bajri Stone Mining Project (M.L. Area- 1.9062 ha and Ref. No.- 20191000011347, Khasra No.- 1/1) with production capacity of 77578 TPA, Near Village- Lakhathumb, Tehsil- Luni, District- Jodhpur, (Raj.) by Shri Choga Ram. (Proposal No.-137724)	Name of Proponent: - Shri Chogaram S/o Shri Peeraram, Add.- Rudkali Pithawas, Jodhpur, District- Jodhpur, (Raj.)Email – chogaram2347@outlook.comName of Consultant: -:- MANTRAS GREEN RESOURCES LTD., Add.-Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:-Mantrasjaipur@gmail.com,
51.	17718	Environmental Clearance for Bajri Mining Project (M.L. Area- 1.4923 ha and Ref. No.- 20191000015396, Khasra No.- 594/1112, 595,) with production capacity of 40284 TPA, Near Village- Sindhara, Tehsil- Jaswantpura, District- Jalore, (Raj.) by Shri Rajuram S/o Babu Lal.(Proposal No.-138018)	Name of Proponent: Shri Rajuram S/o Shri Babu Lal, Add.- Pahadpura, Tehsil- Jaswantpura, District- Jalore (Raj.)Email – rajuram5396@outlook.comName of Consultant: -:- MANTRAS GREEN RESOURCES LTD., Add.-Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:-Mantrasjaipur@gmail.com,
52.	17719	Environmental Clearance for Bajri Mining Project (M.L. Area- 1.7041 ha and Ref. No.- 20191000015386, Khasra No.- 597/1109, 598, 599/1106, 600, 610/1107) with production capacity of 46008 TPA, Near Village- Sindhara, Tehsil- Jaswantpura, District- Jalore, (Raj.) by Shri Shankara Ram S/o Shri Veera Ram.(Proposal No.-138069)	Name of Proponent: Shri Shankara Ram S/o Shri Veera Ram, Add.- Pahadpura, Tehsil- Jaswantpura, District- Jalore (Raj.)Email – shankararam5386@outlook.comName of Consultant: -:- MANTRAS GREEN RESOURCES LTD., Add.-Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:-Mantrasjaipur@gmail.com,
53.	17721	E C for "Bajri Mining Project Ref. No. – 2019100007945, mine lease Area – 1.0666 Ha., Khasra No. 1528, Near Vill.– Hathdoli, Tehsil – Bonli, Distt.- Sawai Madhopur, (Raj.) By Pvt. Khatedari Land, (Proposal No. 139079)	Name of Proponant :- Shri Ratan Lal Yadav, Co-Applicant:- 1. Shri Mahaveer , 2. Hitendra Singh, Add.- Sarpanch Ki Dhanni, Tehsil – Sanganer, Distt.- Jaipur, (Raj.) Email. ratanlal.ec01@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .

54.	17722	E C for "Ball Clay, Silica Sand, Bajri and Gravel Mining Project Ref. No. – 2019100009051, mine lease Area – 3.9913 Ha., Khasra No. 536/138, Near Vill.– Khari Charnan, Tehsil – Kolayat, Distt.- Bikaner, (Raj.(Proposal No. 138796)	Name of Proponant :- Shri Shyam Sundar Jangid, Add.- C-12, Gandhi Nagar Colony, Merta City, Merta, Distt.- Nagaur, (Raj.) Email. shyam.ec01@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
55.	17724	E C for "Bajri Mining Project Ref. No.– 20191000010137, mining lease Area – 2.2705 Ha. (Pvt. Khatedari Land) Khasra No. 1530, Near Vill.– Hathdoli, Tehsil –Bonli, Distt.- Sawai Madhopur, (Raj. (Proposal No. 138809)	Name of Proponant :- Shri Deewan Singh, Partners -: Shri Ratan Lal, Shri Sawarmal, Add.- Bhanisar, Tejsinghotan, Via Parihara, Distt.- Churu, (Raj.)Email. deewan.ec01@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
56.	17726	E C for Bajri Mining Project (M.L. Area 1.6815 Ha., Ref. No. 201910 000 12278) with Production capacity of 83,025 TPA, Khasra No. 553, Add.- Village- Sanwalta Kalan, Tehsil- Rohat, Distt.- Pali, (Raj.) By Shri Kishna Ram S/o Shri Sona Ram (Proposal No.- 138699)	Name of Proponent:- Shri Kishna Ram, Add.- P187, Bishnoiyo Ki Dhani, Sanwalta Kalan, Tehsil – Rohat, Distt.- Pali, (Raj.) Email- kishnaram2278@outlook.comName of Consultant:- MANTRAS GREEN RESOURCES LTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com
57.	17734	E C for Bajri Mining Project (M.L. Area 2.4085 Ha., Ref. No. 201910 000 12048) with Production capacity of 2,16,657 TPA, Khasra No. 667/29, Add.- Village- Shikarpur, Tehsil- Luni, Distt.- Jodhpur, (Raj.) By Smt. Priyanka Indora W/o Shri Devendra Kumar Indora, (Proposal No.- 138507)	Name of Proponent:- Smt. Priyanka INdora W/o Shri Devendra Kumar Indora, Add.- Dev Kunj Shivkaran Gali, Hotel Hayat Ke Piche, Jalratalab Maliyo Ka Mohalla, Makrana, Distt.-Nagaur, (Raj.) Email- priyankaindora2048@outlook.comName of Consultant:- MANTRAS GREEN RESOURCES LTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com
58.	17735	Regarding Terms of Reference (ToR) for the proposed Nehrawad Limestone (Dimensional & Bajri Mining lease having area- 2.7720 ha. (R. No.- 20191000010560, Khasra No.- 523/1 & 523/2) of Shahrukh Khan (lessee), situated Near Village- Nehrawad, Tehsil- Pachpahar, District- Jhalawar, (Raj.)(Proposal No.-49209)	Name of Proponent:-M/s Shahrukh Khan S/o Sh. Mujeeb Khan, Add.- Jhiri Mohalla, Godam Ki talai Jhalawar (Raj.)Email- shahrukhkhanec@gmail.comName of Consultant: Gaurang Environmental Solutions Pvt. Ltd., Add.- #102, SNG, Shri Ratna Apartment, Near Tambi Petrol Pump, Peetal Factory, Jhotwara Road, Jaipur (Raj.)Email-gaurangenviro@gmail.com

59.	17736	E C for Bajri Mining Project (M.L. Area 1.4507 Ha., Ref. No. 20191000012384) with Production capacity of 90,855 TPA, Khasra No. 593/01, Add.- Village- Luni, Tehsil- Luni, Distt.- Jodhpur, (Raj.) By Shri Dungar Ram S/o Shri Dhalla Ram, (Proposal No.- 138258)	Name of Proponent:- Shri Dungar Ram, Add.- Sutharo Ka Bas, Rajpuriya Panchayat , Samiti Kharabera Purohitan, Tehsil – Luni, Distt.- Jodhpur, (Raj.) Email- dungarram2384@gmil.comName of Consultant:- MANTRAS GREEN RESOURCES LTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com
60.	17737	E C for "Bajri Mining Project Ref. No.– 2019100004652, mine lease Area – 1.00 Ha., Khasra No. 9/7, Near Vill.– Juna Kheda, Dargura, Tehsil – Sindhari, Distt.- Barmer, (Raj. (Proposal No. 137645)	Name of Proponant :- Shri Kohla Ram, Add.- Juna Kheda, Dargura, Tehsil- Sindhari, Distt.- Barmer, (Raj.) Email. ramkohla.ec@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
61.	17741	E C for "Bajri Mining Project Ref. No.– 20191000011660, mining lease Area – 2.0194 Ha., Khasra No. 269/2, Near Vill.– Diwandi, Tehsil –Rohat, Distt.- Pali, (Raj. (Proposal No. 138219)	Name of Proponant :- Shri Bhanwar Lal, Co-Applicant: Shri Gangadas Vaishnav, Add.- Karani, Distt.- Jodhpur, (Raj.)Email. bhanwarlaldiwandi@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
62.	17743	Proposed Ball Clay, Silica Sand, Bajri, Gravel & Murrum Mineral Mine Project of 234937.50 TPA Capacity, Reference No.- 20191000012125, Khasra No.-134, M.L. No.- 3.9895 ha., by Smt. Aruna Devi Kirado and Shri Mahendra Kumar Vyas Near Village- Deh, Tehsil- Kolayat, District- Bikaner (Raj.)(Proposal No.-137392)	Name of Proponent:-Smt. Aruna Devi Kirado W/o Jhanwar Lal Kirado Nathusar Gate Bikaner, Shri Mahendra Kumar Vyas S/o Shri Harigopal Vyas Nathiyo Ki Saraay, Rango Ki Gali,Email- Arunadevikirado645@gmail.comName of Consultant: M/s Udaipur Min- Tech Pvt. Ltd., Add.-206, Apeksha Complex. Sec-11. Hiran Magri, Udaipur, (Raj.).email- ssbist@udrmintech.com,

63.	17748	Regarding grant of Environmental Clearance for " Bajri Mining Project (Ref. No.-20191000011446, Area- 3.9992 ha., Khasra No.-130/3) Near Village- Dhigana, Tehsil- Luni, District- Jodhpur (Raj.)(Proposal No.-138190)	Project Proponent Name: -Shri Birbal Ram S/o Shri Bhoma Ram, Co- Partners-1. Shri Ganesh Ram S/o Shri Pokar Ram, 2. Shri Bikha Ram S/o Shri Pokar Ram, 3. Shri Bhoga Ram S/o Shri Pokar Ram, Add.- Bisnoio Ki Dhani, Dhigana, Tehsil- Luni, District- Jodhpur (Raj.)Email-birbal11448@gmail.comConsultant Name-Fulgro Environmental & Engineering Services India Pvt. Ltd.27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in,
64.	17749	EC for Ball Clay, Silica Sand, Graval, Bajri and Murrum Mining Project (M.L.Area- 3.990 ha.,Reference No-201910000411841) Khasra No-100, with Production capacity of 4,07,320 TPA located Near Village- Goylari,Tehsil-Kolayat,District-Bikaner,Rajasthan,by Shri Om Prakash khinchi S/o Shri prabhati lal,(Proposal No-138904)	Project Proponent Name:-Shri Om Prakash Khinchi S/o Shri Prabhati lal, R/o Makaan No-13, Gali No-1, Roop Nagar, Near Sai Baba Temple Dhandhara Road, Ludhiana (Rajasthan),EMail.-omprakashkhinchi11841@outlook.com Consultant Name-MANTRAS GREEN RESOURCES LTD, Add.-Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:-mantrasjaipur@gmail.com,
65.	17750	Environmental Clearance under B2 Category for Bajri Mining Project (Ref. No.-20191000014448, Area- 2.2376 ha., Khasra No.-283/1) with Production Capacity is 151730 TPA (ROM) at Near Viillage- Thakarwas, Tehsil-Jaitaran, District- Pali (Raj.) by Sh. Raju Ram Bhati(Proposal No.-138782)	Project Proponent Name:- Sh. Raju Ram Bhati S/o Sh. Harji Ram, Add.- Fauji Choraha Aageva Marg, Tehsil-Jaitaran, District- Pali (Raj.)Email-rajuramecb2@outlook.comConsultant Name-VARDAN ENVIRONETAdd: Plot No.-82-A, Sector- 5, IMT Manesar, Gurgaon-122003 (Haryana).email:-jaipur@vardanenvironet.com

66.	17751	Environmental Clearance under B2 Category for Bajri Mining Project (Ref. No.-20191000012960, Area- 3.9986 ha., Khasra No.-909/2 & 911) with Production Capacity is 215190 TPA (ROM) at Near Viillage- Krishna Kheda, Tehsil- Luni, District- Jodhpur (Raj.) by Sh. Govind Singh Rathore S/o Sh. Chatar Singh, Sh. Surendra Singh Sekhawat S/o Sh. Gordhan Singh, Sh. Rajendra Singh Sekhawat S/o Sh. Bacchan Singh & Sh. Vikram Singh S/o Sh. Bhagwat Singh.(Proposal No.-138755)	Project Proponent Name:- 1.Sh. Govind Singh Rathore S/o Sh. Chatar Singh, 2. Sh. Surendra Singh Sekhawat S/o Sh. Gordhan Singh, 3. Sh. Rajendra Singh Sekhawat S/o Sh. Bacchan Singh 4. Sh. Vikram Singh S/o Sh. Bhagwat Singh, Add.- 185, Z.S.B Road No.- 30, Near R.T.O Office, B.J.S Colony District- Jodhpur (Raj.)Email:- govindecb2@outlook.com,Consultant Name-VARDAN ENVIRONETAdd: Plot No.-82-A, Sector- 5, IMT Manesar, Gurgaon-122003 (Haryana).email:- jaipur@vardanenvironet.com,
67.	17754	Environmental Clearance for under B1 Category for " Bajri Mining Project (M.L. No.- 37/2019, Area- 3.1501 ha., Khasra No.-346/1, 346) with Production Capacity -279900 TPA (ROM) at Near Viillage- Chavanta Kalan, Tehsil- Jayal, District- Nagaur (Raj.) By Smt. Anjum Aara W/o Sh. Rajat Khan.(Proposal No-50264)	Project Proponent Name:- Smt. Anjum Aara W/o Sh. Rajat Khan, Add.- Aakashwani Kendra Ke Samne Bansi Road, District- Nagaur, (Raj.)Email-anjumaaraecb1@outlook.comConsultant Name-VARDAN ENVIRONETAdd: Plot No.-82-A, Sector- 5, IMT Manesar, Gurgaon-122003 (Haryana).email:- jaipur@vardanenvironet.com
68.	17763	Regarding Grant of Environmental Clearance for " Bajri Mining Project (Ref. No.-20191000013245, Area- 3.9686 ha., Khasra No.-61/1) Near Village- Lakhanthumb, Tehsil- Luni, District- Jodhpur (Raj.)(Proposal No.-136695)	Project Proponent Name:- Smt. Ugam Kanwar W/o Sh. Gumandan, Add.- Village- Lakhanthumb, Bhachrana, Tehsil- Luni, District- Jodhpur (Raj.)Email-ugam13245@gmail.comConsultant Name-Fulgro Environmental & Engineering Services India Pvt. Ltd.27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in,
69.	17774	Environmental Clerance for Bagina Bajri Mining Project (Ref. No.- 20191000014246, Area-1.0507 ha., Khasra No.-26, 26/1628, 93, 27) Near Village- Bagina, Tehsil- Chouth Ka Barwara, District- Sawai Madhopur (Raj.)(Proposal No.-139277)	Project Proponent Name- Sh. Sunil Kumar Bairwa S/o Sh. Dal Chand Bairwa, Add. - R/o-6-Ambedkar Colony, Kheroda, District- Sawai Madhopur (Raj.)email:-sunil2020321@outlook.comConsultant Name-:-Cognizance Research India Private Ltd., Add.-Office GT-20, Sec 177, Noida- 201301 (U.P.)email:-cognizanceresearchindiapl@gmail.com

70.	17775	Environmental Clearance for "Ranideshpura Bajari Mine (Ref. No.- 2019100003916, Khasra No.- 612/480, Area- 1.0125) Production Capacity- 49815 TPA, Near Village- Ranideshpura, Tehsil- Samdari, Distict- Barmer (Raj.)(Proposal No-140387)	Project Proponent Name- Miss Dixchi Akodiya D/O. Shri Gordhan Ram Akodiya, Add.- Village & Post Ghandhipura, Tehsil- Balorta, District- Barmer (Raj.)email:- dixchiakodiya3916@gmail.comConsultant Name-:-M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Corpo Office- P No 69/318, V.T. Road Chouraha, Madhyam Marg, Mansrover Jaipur, (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
71.	17776	Environmental Clearance for "Jathantri Bajari Mine (Ref. No.- 2019100005566, Khasra No.- 841/821, Area- 1.4589) Production Capacity- 90882 TPA, Near Village- Jethantri, Tehsil- Samdari, Distict- Barmer (Raj.)(Proposal No.- 140070)	Project Proponent Name- Shri Mega Ram S/o. Shri Nawaram, Add.- Village & Post Kanwarli, Kalewa, Tehsil- Panchpdra, District- Barmer, (Raj.)email:- megaram5566@gmail.comName of Consultant: - M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No-51,Ganeta House, Shiv Colony,Near Patrakar Colony Road,Mansarovar,Jaipur (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
72.	17777	Environmental Clearance for "Jethantri Bajari Mine (Ref. No.- 2019100008701, Khasra No.- 842/821, Area- 1.2179) Production Capacity- 60075 TPA, Near Village- Jethantri, Tehsil- Samdari, Distict- Barmer (Raj.)(Proposal No- 140448)	Project Proponent Name- Shri Gewar Ram S/O. Shri Momta Ram, Add.- Village & Post Bhello Ka Bas, Tehsil- Panchpdra, District- Barmer (Raj.)email:- gewarram8701@gmail.comName of Consultant: - M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No-51,Ganeta House, Shiv Colony,Near Patrakar Colony Road,Mansarovar,Jaipur (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
73.	17778	Environmental Clearance for "Bamsin Bajari Mine (Ref. No.- 20191000014685, Area- 1.4390 ha., Khasra No.- 698/1) Production Capacity – 70975 TPA, Near Village- Bamsin, Tehsil- Samdari, District- Barmer (Raj.)(Proposal No- 140202)	Project Proponent Name –Shri Pema Ram S/o Shri Dhira Ram Megwal, Add.- Village & Post Balotra, Tehsil- Panchpdra, District- Barmer (Raj.)email:- pemaram14685@gmail.comName of Consultant: - M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No-51,Ganeta House, Shiv Colony,Near Patrakar Colony Road,Mansarovar,Jaipur (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com

74.	17779	Environmental Clearance for "Mangla Bajari Mine (Ref. No.- 2019100004142, Area- 1.0125 ha., Khasra No.- 140) Production Capacity – 49815 TPA, Near Village- Mangla, Tehsil- Samdari, District- Barmer (Raj.)(Proposal No-140283)	Project Proponent Name- Smt. Tara Meena W/o Jwala Prasad, Add.- Ward No.-11, Jahaj, District- Jhunjhunu, (Raj.)email:- tarameen4142@gmail.comName of Consultant: - M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No-51,Ganeta House, Shiv Colony,Near Patrakar Colony Road,Mansarovar,Jaipur (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
75.	17788	Environmental Clearance for Jolanda Sand (Bajri) Mining Project (Ref. No.- 20191000013993, Area 1.009 ha., Khasra No.- 2250, 2251) Near Village- Jolanda, Tehsil- Malama Dungar, District- Sawai Madhopur (Raj.)(Proposal No.-139262)	Project Proponent Name- Sh. Vinod Kumar Singhal S/o Sh. Nawal Kumar Singhal, Add.- Jatwara Khurd, District – Sawai Madhopur (Raj.)email:- vinod2020321@outlook.comConsultant Name-:- Cognizance Research India Private Ltd., Add.-Office GT-20, Sec 177, Noida- 201301 (U.P.)email:- cognizanceresearchindiapl@gmail.com
76.	17800	Gravel (Bajri) Mining Project in the name of Sh. Shiv Lal Jat , M.L. No.- 44/2011, ML Area 3.5166 ha., Mineral Gravel (Bajri), Located near Village- Deshnok, Tehsil & District- Bikaner, Raj Regarding Transfer of Environmental Clearance in name to M/s J L Daga Mines & Minerals Pvt. Ltd., registered office at Near Gayatri Temple, Power House Street, Outside Goga Gate, Bikaner (Proposal No-124225)	Project Proponent Name- Sh. Shiv Lal Jat S/o Sh. Iswar Ram Jat, Add.- Dudi Ram Mill Ka Pass, Village – Mokha, Tehsil- Kolayat, Distt.- Bikaner (Raj.)Transfer of EC in the Nameof- M/s J L Daga Mines & Minerals Pvt. Ltd., Director- Jai Chand Lal Daga, Add.- Near Gayatri Temble, Power House Street, Outside Goga Gate, Bikaner (Raj.)Email-wbcclay@yahoo.comConsultant Name- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add.-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in,
77.	17828	Regarding grant of Environmental Clearance of Bajri Mining Project (Ref. No. - 2019100009289, Area- 2.00 ha. Khasra No.-1081/531,) Near Village- Sarana, Tehsil- Pachpadra, and District- Barmer (Raj.). (Proposal No.-140162)	Project Proponent Name- Shri Indra Lal S/o Shri Nemichand, Add.- Village & Post- Juna Kiradu Marg, Distt.- Barmer (Raj.)Email- indralal.ec01@gmail.comConsultant Name-:- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add.- 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in,Email:- jaipur@vardanenvironet.com

78.	17857	Environmental Clearance for Bajri Mining Project (Ref. No.- 20191000015363, Area- 3.6584 ha., Khasra No.-610/1102, 610/1104, 597) with production capacity of 200880 TPA, Near Village- Sindhara, Tehsil - Jaswantpura Distt.- Jalore (Raj.) by Shri Rajuram S/o Shri Babu Lal.(Proposal No.-143535)	Name of Proponent: - Shri Raju ram S/o Shri Babu Lal, Add.- Pahadpura, Tehsil- Jaswantpura, Distt.- Jalore (Raj.)Email- – rajuram5396@outlook.com Name of Consultant: - MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:-mantrasjaipur@gmail.com,
79.	17865	Environmental Clearance for Bajri, Gravel & Kankar Mining Project (Ref. No. 2019100004767, Area- 1.578 ha., and, Khasra No.-213/141) with production capacity of 262028 TPA Near Village- Sarah Buchawas, Tehsil –Lunkaransar, Distt.- Bikaner(Raj.) by Shri Mahendra Siyag S/o Shri Kesra Ram Siyag.(Proposal No.-140538)	Name of Proponent: - Shri Mahendra Siyag S/o Shri Kesra Ram Siyag, Add.- Ward No.- 09, Kapurisar, Distt.- Bikaner (Raj.)Email- mahendrasiyag4767@gmail.comName of Consultant: - MANTRAS GREEN RESOURCES LTD, Add. - Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:-mantrasjaipur@gmail.com,
80.	17869	Environmental Clearance for Bajri Mining Project (ML Area- 3.9928 ha., and Ref. No.- 2019100009336, Khasra No.-271) with production capacity of 481247 TPA, Near Village- Goylari, Tehsil- Kolayat, Distt.- Bikaner (Raj.) by Shri Daulat Raj Nayak S/o Shri Dalu Ram Nayak(Proposal No.-140868)	Name of Proponent: - Shri Daulat Raj Nayak S/o Shri Dula Ram Nayak, Add.- Village- Chak No.- 12 PTD, Tehsil- Raisinghnagar, Distt.- Sriganganagar (Raj.)Email- – daulatrajnayak9336@outlook.comName of Consultant: - MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:-mantrasjaipur@gmail.com,
81.	17888	Environmental Clearance for Bajri Mining Project (Ref. No.-20191000012703, Area- 3.9117 ha., Khasra No.- 101/11 & 101/9) at Near Village- Singari, Tehsil- Rohat, District- Pali (Raj.)(Proposal No.141260)	Name of Proponent: - Sh. Prakash Patel, Add.- Prajapato Ka Bas Singari, Tehsil- Rohat, District- Pali (Raj.)Email – prakash05022020@gmail.com Name of Consultant: - Fulgro Environmental & Engineering Services India Pvt. Ltd., Add.-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in,

82.	17916	Environment Clearance for "Rampura Bajari Mine (Ref. No.- 20191000013310, Area- 2.989 ha., Khasra No.- 270/196)Project, Production Capacity- 201764 TPA Near Village- Rampura, Tehsil- Samdari & Distt.- Barmer (Raj.)(Proposal No.-51281)	Project Proponent Name- Shri Mehra Ram, Sahkhatedar- Smt. Rupi Devi W/o Shri Moda Ram, Shri Karna Ram S/o Shri Moda Ram, Shri Moola Ram S/o Shri Moda Ram, Add.- Village & Post - Rampura, Tehsil- Rampura & Distt.- Barmer (Raj.)Email- mehraram3310@gmail.comConsultant Name- M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Corpo Office- P No 69/318, V.T. Road Chouraha, Madhyam Marg, Mansarovar Jaipur, (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
83.	17917	Environment Clearance for "Rampura Bajri Mine (Ref. No.- 20191000012714, Area- 2.7109 ha., Khasra No.- 276/196)Project, Production Capacity- 182985 ROM (TPA) Near Village- Rampura, Tehsil- Samdari & Distt.- Barmer (Raj.)(Proposal No.-51291)	Project Proponent Name- Shri Rugha Ram, Add.- Village & Post-- Rampura, Tehsil- Samdari & Distt.- Barmer (Raj.)Email- rugharam2714@gmail.comConsultant Name- M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Corpo Office- P No 69/318, V.T. Road Chouraha, Madhyam Marg, Mansarovar Jaipur, (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com
84.	17957	Environmental Clearance/ ToR of Golbadi Bajri (Sand) Mining Project ML. No. 53/2019 (Ref. No. 2019100007612 at Village – Golbadi, Tehsil:- Kotri, District:- Bhilwara, State – Rajasthan Proposal No. 50948	Project Proponent:- Shri Bhanwar Singh S/o. Sh. Raghuveer Singh Rajput, Add:- Bedunda, Post:- Kothaj, Tehsil:- Kotri, District:- Bhilwara, Raj. Email id:- Cognizanceresearchindiapl@gmail.comConsultant :- Cognizance Research India Pvt. Ltd. Email id:- Cognizanceresearchindiapl@gmail.com
85.	17975	E C for "Bajri Mining Project (M.L. Area 1.9433 Ha. Ref. No. – 20191000013516, Production Capacity of 40,500 TPA, Khasra No. 17-17/334, Near Vill.– Sonana, Tehsil – Desuri, Distt.- Pali, (Raj.) By Shri Prem Singh S/o Shri Jawat Singh – Application Sub. E C , (Proposal No. 145225)	Name of Proponant :- Shri Prem Singh, Add.- Sonana, Tehsil – Desuri, Distt.- Pali, (Raj.) Email. premsingh13516@gmail.comName of Consultant:- MANTRAS GREEN RESOURCES LTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email: Mantrasjaipur@gmail.com

86.	17981	E C for Bajri, Silica Sand, Ball Clay, Kankar, Gravel & Murrum Mining Project (M.L Area . 3.9875 Ha. and Ref. No. 2019100004457 Production Capacity of 4,60,564 TPA, Khasra No. 16, Near Vill.– Araji Jitusingh Tehsil – Kolayat, Distt.- Bikaner, (Raj.) By Shri Yogendra Singh Dahiya S/o Shri Sher Singh – Application Sub. E C , (Proposal No. 145660)	Name of Proponant :- Shri Yogendra Singh Dahiya, Add.- Vill.– Araji Jitusingh Tehsil – Kolayat, Distt.- Bikaner, (Raj.) Email. yogendrasinghdahiya457@gmail.comName of Consultant:- MANTRAS GREEN RESOURCES LTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email: Mantrasjaipur@gmail.com
87.	17983	Environmental Clearance for Bajri Mining Project (Ref. No.- 20191000010966, Area- 1.0197 ha, Khasra No.- 349)with production capacity 58950 TPA Near Village- Rohat, Tehsil- Rohat, Distt.- Pali, (Raj.) by Shri Ashok Kumar Chouhan (Proposal No.145613)	Project Proponent Name- Shri Ashok Kumar Chouhan, Add.- 93, Purana Bus Stand, Tehsil- Rohat, Distt.- Pali (Raj.)Email-ashokk0966@gmail.comConsultant Name- MANTRAS GREEN RESOURCES LTD, Add.-Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).Email:- mantrasjaipur@gmail.com,
88.	17998	EC for Bajri, Silica Sand ,Ball Clay, kankar, Gravel & Murrum Mining Project (ML Area- 3.990ha. Reference No.-20201000016805) with production Capacity of 4,71,470 TPA located at Near Village- Daiya, Tehsil- Kolayat ,District- Bikaner (Rajasthan) By Miss Ankita Shekhawat D/o.Shri Mahaveer Singh Shekhawat. (Proposal No-146067)	Project Proponent Name-Miss Ankita Shekhawat D/o shri Mahaveer Singh Shekhawat,Add-Ward No-03, Opposite Bhatiyaniji Temple, Sarvodyabasti, Bangla Nagar, Bikaner Rajasthan,Email- ankitashekhawat16805@gmail.com Consultant Name- Mantras Green Resorces, Add-Hall No-1Nice Sankul Plot No-A-9,Opp.Nasik Marchant CoOp Bank Ltd, ITI Signal, MIDCSatpur, Nasik .
89.	17999	EC for Bajri, Silica Sand ,Ball Clay, kankar, Gravel & Murrum Mining Project (ML Area- 3.990ha. Reference No.- 20191000015380)Khasra no-272, with production Capacity of 4,87,261 TPA located at Near Village- Goylari, Tehsil- Kolayat ,District- Bikaner (Rajasthan) By Shri Subash S/o Shri Maturam. (Proposal No-145882)	Project Proponent Name- Shri Subash S/o Shri Maturam,Add- R/o- Village-Alam Pura, Tehsil=Chirawa, District-Jhunjhunu,Rajasthan,email- subash15380@gmail.com Consultant Name-Mantras Green Resorces, Add-Hall No-1Nice Sankul Plot No-A-9,Opp.Nasik Marchant CoOp Bank Ltd, ITI Signal, MIDCSatpur, Nasik .

90.	18117	E C of Ball Clay, Sillica Sand, Gravel and Bajri Mining Project (M.L. Area 3.6690 Ha., and Ref. No. 20201000017645) with Production capacity of 4,23,940TPA, Khasra No. 56, Add.- Village- Sharah Bhiyani Mani, Tehsil –Kolayat, Distt.- Bikaner, (Raj.) By Shri Bajrang Lal Saharan S/o Shri Kishna Ram Saharan, (Proposal No.- 155170)	Name of Proponent:- Shri Bajrang Lal Saharan, Add.- Behind Hariyana Bhawan, Patel Nagar, Distt.- Bikaner, (Raj.) Email- saharanbajranglal121@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
91.	18118	E C of Ball Clay, Sillica Sand, Gravel, Bajri, Murrum and Kankar Mining Project (M.L. Area 3.9889 Ha., and Ref. No. 20201000015983) with Production capacity of 3,42,360 TPA (ROM), Khasra No. 508/04, Add.- Village- Deshnok, Tehsil & Distt.- Bikaner, (Raj.) By Shri Atul Dudi S/o Shri Bhagwana Ram Dudi, (Proposal No.- 154768)	Name of Proponent:- Shri Atul Dudi, Add.- C- 41, Jaisalmer Road, Vedhmagharam Colony, Distt.- Bikaner, (Raj.) Email- atuldudi983@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
92.	18119	E C of Ball Clay, Sillica Sand, Gravel, Bajri, Murrum and Kankar Mining Project (M.L. Area 3.9898 Ha., and Ref. No. 2019000012777) with Production capacity of 3,84,308 TPA (ROM), Khasra No. 235/02, Add.- Village- Randhisar, Tehsil – Gajner (M) Kolayat, Distt.- Bikaner, (Raj.) By Shri Rajpal Dahiya S/o Shri Om Prakesh Dahiya (Proposal No.- 157521)	Name of Proponent:- Shri Rajpal Dahiya, Add.- 5 C-4, Jai Narayanvyas Colony, Distt.- Bikaner, (Raj.) Email- rajpaldahiya777@outlook.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
93.	18120	E C of Ball Clay, Sillica Sand, Gravel and Bajri Mining Project (M.L. Area 3.9678 Ha., and Ref. No. 20201000012122) with Production capacity of 4,01,120 TPA (ROM), Khasra No. 55 Add.- Village- Gangapura, Tehsil –Kolayat, Distt.- Bikaner, (Raj.) By Smt. Kanta Devi W/o Shri Dharmpal Choudhary, (Proposal No.- 157044)	Name of Proponent:- Smt. Kanta Devi W/o Shri Dharmpal Choudhary, Add.- II-73, Murlidhar Vyas Colony, Bikaner Distt.- Bikaner, (Raj.) Email- Kantadevi17647@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com

94.	18121	E C of Ball Clay, Sillica Sand, Gravel and Bajri Mining Project (M.L. Area 3.9889 Ha., and Ref. No. 2019000012133) with Production capacity of 3,74,400TPA (ROM), Khasra No. 116/78, 117/78 Add.- Village- Chak No. 7, Gangapura, Tehsil –Kolayat, Distt.- Bikaner, (Raj.) By Shri Bajrang Lal Saharan S/o Shri Kishna Ram Saharan, (Proposal No.- 154968)	Name of Proponent:- Shri Bajrang Lal Saharan, Add.- Behind Hariyana Bhawan, Patel Nagar, Distt.- Bikaner, (Raj.) Email- saharanbajranglal121@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
95.	18122	E C of Ball Clay, Sillica Sand, Gravel and Bajri Mining Project (M.L. Area 3.9785 Ha., and Ref. No. 20201000017647) with Production capacity of 3,74,400TPA (ROM), Khasra No. 89 Add.- Village- Gangapura, Tehsil –Kolayat, Distt.- Bikaner, (Raj.) By Smt. Kanta Devi W/o Shri Dharmpal Choudhary, (Proposal No.- 157023)	Name of Proponent:- Smt. Kanta Devi W/o Shri Dharmpal Choudhary, Add.- II-73, Murlidhar Vyas Colony, Bikaner Distt.- Bikaner, (Raj.) Email- Kantadevi17647@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
96.	18125	E C of Ball Clay, Sillica Sand, Gravel, Bajri, Murrum and Kankar Mining Project (M.L. Area 3.9999 Ha., and Ref. No. 2019000012411) with Production capacity of 4,89,090TPA (ROM), Khasra No. 26/12, Add.- Village- Shiv Sutharan, Tehsil –Kolayat, Distt.- Bikaner, (Raj.) By Smt. Rajeshwari W/o Shri Jaidev, (Proposal No.- 157473)	Name of Proponent:- Smt. Rajeshwari W/o Shri Jaidev, Add.- 5 C-4, Jai Narayanvyas Colony, Distt.- Bikaner, (Raj.) Email- rajeshwaridevi2411@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
97.	18127	E C of Ball Clay, Sillica Sand, Gravel and Bajri Mining Project (M.L. Area 3.9885 Ha., and Ref. No. 2019000012131) with Production capacity of 3,74,400TPA (ROM), Khasra No. 88, Add.- Village- Gangapura, Tehsil –Kolayat, Distt.- Bikaner, (Raj.) By Shri Bajrang Lal Saharan S/o Shri Kishna Ram Saharan, (Proposal No.- 156993)	Name of Proponent:- Shri Bajrang Lal Saharan, Add.- Behind Hariyana Bhawan, Patel Nagar, Distt.- Bikaner, (Raj.) Email- saharanbajranglal121@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com

98.	18135	E C for Proposed Project of Bajri, Gravel, Ball Clay, Sillica Sand, Mining (Area 3.9889 Ha., and Ref. No. 20191000012117) with Production capacity of 3,74,400 TPA, Khasra No. 125, Add.- Village- Gangapura, Tehsil –Kolayat, Distt.- Bikaner, (Raj.) By Shri Het Ram Jat S/o Shri Bhinyaram, (Proposal No.- 158297)	Name of Proponent:- Shri Hetram Jat, Add.- Rado Ka Bas, Shri Jasnath Ji Ki Gall, Nathusar, Tehsil - Nokha, Distt.- Bikaner, (Raj.) Email- jhetram3@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
99.	18136	E C for Proposed Project of, Ball Clay, Sillica Sand, Gravel & Bajri, Mining (Area 3.9891 Ha., and Ref. No. 20191000012192) with Production capacity of 3,74,400 TPA, Khasra No. 79, Add.- Village- Chak No. 7 Gangapura, Tehsil – Kolayat, Distt.- Bikaner, (Raj.) By Shri Ramesh Bhai Narabhai Patel S/o Shri Narabhai Patel, (Proposal No.- 158052)	Name of Proponent:- Shri Ramesh Bhai Narabhai Patel, Add.- Chorivad Sabarkantha, (Gujrat) Email- rameshbhai12192@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
100.	18137	E C for Proposed Project of Bajri, Gravel, Ball Clay, Sillica Sand, Mining (Area 3.9903 Ha., and Ref. No. 20191000012188) with Production capacity of 4,12,800 TPA, Khasra No. 52, Add.- Village- Sharah Bhiyani Mani, Tehsil – Kolayat, Distt.- Bikaner, (Raj.) By Shri Jagdish Ram S/o Shri Rewataram, (Proposal No.- 158425)	Name of Proponent:- Shri Jagdish Ram, Add.- Meghwalo Ka Mohalla, Nathusar, Tehsil - Nokha, Distt.- Bikaner, (Raj.) Email- jagdishram188@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
101.	18138	E C for Proposed Project of Ball Clay, Bajri, Gravel, Murrum, Kankar and Silica Sand Mining (Area 3.6616 Ha., and Ref. No. 20201000016480) with Production capacity of 4,39,307 TPA, Khasra No. 63, Add.- Village- Araji Jitusingh, Tehsil – Kolayat, Distt.- Bikaner, (Raj.) By Smt. Shobha Choudhary W/o Shri Yogendra Singh Dahiya, (Proposal No.- 158888)	Name of Proponent:- Smt. Shobha Choudhary, Add.- Sonipat Road, Mastana Bhavan, Rohtak, (Haryana) Email- shobha408@yahoo.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com

102.	18139	E C for Proposed Project of Ball Clay, Silica Sand, Gravel & Bajri, Mining (Area 3.9764 Ha., and Ref. No. 20191000012136) with Production capacity of 3,92,640 TPA, Khasra No. 63, Vill. Chak No. 7 Gangapura, Tehsil – Kolayat, Distt.- Bikaner, (Raj.) By Shri Rohit Daga S/o Shri Vijay Chand Daga (Proposal No.- 158657)	Name of Proponent:- Shri Rohit Daga, Add.- Goagate, Trishul Showroom Circle Ke Pass, Distt.- Bikaner, (Raj.) Email- rohitdaga36@yahoo.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
103.	18140	E C for Proposed Project of Ball Clay, Murrum, Bajri, & Gravel, Mining (Area 1.5015 Ha., and Ref. No. 20201000017354) with Production capacity of 2,35,080 TPA, Khasra No. 1053/347, Add.- Village- Pithrasar, Tehsil – Nokha, Distt.- Bikaner, (Raj.) By Shri Shyam Sunder Bishnoi S/o Shri Bherajaram, (Proposal No.- 159040)	Name of Proponent:- Shri Shyam Sunder Bishnoi, Add.- D-82, Samta Nagar, Distt.- Bikaner, (Raj.) Email- shyam7345@yahoo.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- Mantrasjaipur@gmail.com
104.	18151	E C for Proposed Ball Clay, Silica Sand, Bajri & Gravel Stone Mining Project (Area 3.500 Ha., and Ref. No. 20191000014462) Khasra No. 821/523, Vill. Modia Mansar, Tehsil –Kolayat, Distt.- Bikaner, (Raj.) (Proposal No.- 155523)	Name of Proponent:- Smt. Jyoti Ghiya W/o Shri Bhikamchand Ghiya, Add.- 10-Medical Collage Road, Sadulganj, Distt.- Bikaner, (Raj.) Email- jyotigmine@gmail.com Name of Consultant:- M/s Overseas Min- Tech Consultans 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj. Email:- arun.omtc@fulgro.in
105.	18152	E C for Proposed Ball Clay, Silica Sand, Bajri, Gravel & Murrum, Mining Project (Area 3.9887 Ha., and Ref. No. 20191000010302) Khasra No. 55, Vill. Khari Charnan, Tehsil – Kolayat, Distt.- Bikaner, (Raj.) (Proposal No.- 155337)	Name of Proponent:- Shri Giriraj Vyas, Add.- Inside Nathusar Gate, Near M.M. School, Distt.- Bikaner, (Raj.) Email- girirajmine@gmail.com Name of Consultant:- M/s Overseas Min- Tech Consultans 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj. Email:- arun.omtc@fulgro.in,

106.	18167	Environmental Clearance for Proposed Project of Ball Clay, Silica Sand, Gravel, Bajri and Murrum Mining (Ref. No.- 20191000012782, Khasra No.- 662/197, Area- 3.7140 ha,) Production Capacity- 384608 TPA(ROM) Near Village- Khari Charnan, Tehsil- Kolayat, District- Bikaner, (Raj.) by Smt. Sumitra Dahiya W/o Shri Mahaveer Dahiya (Proposal No.-160104)	Project Proponent Name- Smt. Sumitra W/o Shri Mahaveer Dahiya, Add.- A-104, Lal Garh Karni Nagar, District- Bikaner(Raj.). Email-sumitra782@yahoo.com Consultant Name- :- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:-mantrasjaipur@gmail.com,
107.	18168	Environmental Clearance for Proposed Project of Ball Clay, Silica Sand, Gravel, Bajri, Murrum and Kankar Mining (Ref. No.- 20201000015939, Khasra No.- 33, Area- 3.9882 ha,) Production Capacity- 441960 TPA, Near Village-Chak No.-6 Khari Charnan, Tehsil- Kolayat, District- Bikaner, (Raj.) by Smt. Vimlesh Rathore W/o Shri Surendra Singh Rathore. (Proposal No.-54201)	Project Proponent Name-Smt. Vimlesh Rathore W/o Shri Surendra Singh Rathore, Add.- Pehalwan Dunghshala Gayatri Mandir Ke Pass, Purani Ginani, District- Bikaner (Raj.). Email-vimlesh936@yahoo.com Consultant Name- :- MANTRAS GREEN RESOURCES LTD, Add. - Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:-mantrasjaipur@gmail.com,
108.	18253	E C for Ball Clay, Bajri, Graval, Murrum & Silica Sand Mining Project (Ref. No.- 2019100009001 and M.L. Area 3.984 Ha.) with Production capacity of 4,56,840 TPA, Khasra No.- 65, Add.- Village- Chak No.- 7, Gangapur, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri Tejpal Firoda., (Proposal No.-53350)	Name of Proponent:- Shri Tejpal Firoda, Add.- Niwasi Hanuman Mandir Ke Pass, Khatipura, Nagaur, Distt.- Nagaur, (Raj.), Email- tejpalfiroda9001@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD, Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). Email: Mantrasjaipur@gmail.com
109.	18286	Submission of Form 1, PF Rand proposed ToR for the grant “China Clay & Bajri Mining Project, (M. L. No.- 105/2019, Ref. No.- 20191000010023, Area-1.31277 ha., Khasra No.- 2206 & 2207) Vill.- indawar, Tehsil- Merta, Distt.- Nagaur (Raj.) (Proposal No.-54479)	Name of Proponent: Shri Davra Ram S/o Sh. Lala Ram, Add. Vill.- indawar, Tehsil- Merta, Distt.- Nagaur(Raj.) Email- davraram.ec@gmail.com Name of Consultant: Fulgro Environmental & Engineering Services India Pvt. Ltd., Add. - 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.). Email:- info@fulgro.in

110.	18352	E C for Project of Modiya Mansar Ball Clay, Bajri, & Silica Sand Ref. No. 20191000015079, mine lease Area, 3.3003 Hect.), Khasra No. 330, Add.- Village- Modiya Mandsar, Tehsil- Kolayat, Distt.- Bikaner, (Raj.) (Proposal No.- 162778)	Name of Proponent:- Shri Ashish Chandna,Add- Arya Samaj School Ke Pass Rathkhana Colony, Bikaner, District- Bikaner, (Raj.) Email- ashishchandnaec@gmail.com Name of Consultant : - EGCIPL- Envirogreen Consultants (India) Private Limeted, Add.- 1-B, Machhla Magra, Near Patel Circle, Udaipur. Email- info@egcipl.com
111.	18427	Environmental Clearance for Didayach Sand (Bajri) STP Project (Ref. No.- 20191000015646 & Khasra No.- 28, Area-5850 Sq. M.) at Vill.- Didayach, Tehsil- Chouth Ka Barwara, Distt.- Sawai Madhopur (Raj.) (Proposal No. -158554)	Name of Proponents: - M/s T.R.G. Industries Pvt. Ltd., Project In- Charge- Shri Lal Chand Bairwa, Add. - Jotwara, Jaipur (Raj.) Email – cognizanceresearchindiapl@gmail.com Name of Consultant:- Cognizance Research India Private Ltd., Add.- Office GT-20, Sec 177, Noida- 201301 (U.P.) email:- cognizanceresearchindiapl@gmail.com
112.	18429	Environmental Clearance of our Mehseya Bajri Mine Area,(M.L. No.- 17/2019, Area- 2.00 Hect. Khasra No.-545/1) Near Vill.- Mehseya, Tehsil- Raipur, Distt.- Pali (Raj.) in favor of Shri Neeraj Garva S/o Shri Sharwan Lal Garva. (Proposal No. -159196)	Name of Proponent:- Shri Neeraj Garva S/o Shri Sharwan Lal Garva, Add.- 484 G, Shakti Nagar, Kiranipura, Ajmer, Distt.- Ajmer (Raj.) Email-neerajgarva2020@gmail.com Name of Consultant:- Cognizance Research India Private Ltd., Add.-Office GT-20, Sec 177, Noida- 201301 (U.P.) email:- cognizanceresearchindiapl@gmail.com
113.	18580	Environmental Clearance for " Deshnok Bajri & Kankar Mine, Ref. No.- 2019100009485, Area- 3.9902 ha., Khasra No.-525, Production Capacity-377489 TPA (ROM) Near Vill.- Deshnok, Tehsil- Bikaner, Distt.- Bikaner (Raj.)(Proposal No. -168852)	Name of Proponent: -1. Shri Kandan S/o Shri Ramdan, Add.- Malasi, Tehsil- Ladnu, Distt.- Nagaur (Raj.) 2. Shri Bhanwardan S/o Shri Jasudan, Add.- Dayanand Colony, Ladnu, Distt.- Nagaur (Raj.)3. Shri Shokat Khan S/o Shri Najir Khan, Add.- Bada Bas, Ladnu, Distt.- Nagaur (Raj.)Email-kandan9485@gmail.comName of Consultant: - M/s. N.S. Enviro-Tech Laboratories & Consultant, Add.- Plot No-51,Ganeta House, Shiv Colony,Near Patrakar Colony Road,Mansarovar,Jaipur (Raj.)Email- nsnaruka@nsenvirotech.com, nsenvirotech@gmail.com

114.	18655	Environmental Clearance for Ball Clay,Bajri,Kankar, Gravel & Murrum Mining Project (M.L Area-3.3011ha.And Refrence No-20201000017678)with production capacity of 3,60,000TPA (ROM) located at Near Village-Jangloo,Tehsil-Nokha,District-Bikaner ,Rajasthan,by Sh.Banshi lal S/o Sh. Ramkaran Bishnoi,(Proposal No-178074)	Name of Proponant :- Sh.Banshi lal S/o Sh. Ramkaran Bishnoi,Add-Ward No.3,Jegla Gogliyan,Tehsil & District-Bikaner,Rajasthan,Email-banshi17678@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTDHall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:-mantrasjaipur@gmail.com,;
115.	18728/18817	EC for Proposed Ball Clay & Bajri Mining Project, Ref. No. – 20201000016819 mine lease Area – 2.5036 Ha., Khasra No. 663/197, Near Vill.– Khari Charnan, Tehsil – Kolayat, Distt.- Bikaner, (Raj.) (Proposal No. 180735)	Name of Proponant :- M/s K.D. Mines and Minerals, Add.- Hanuman Mandir Ke Pass, Bagri Mohalla, Bikaner, Distt. - Bikaner, (Raj.) Email. kdamitmine@gmail.comName of Consultant:- M/s Overseas Min- Tech Consultans 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj.Email:- arun.omtc@fulgro.in,
116.	18730/18815	EC for Proposed Ball Clay & Bajri Mining Project, Ref. No. – 20201000016983 mine lease Area – 3.9991 Ha., Khasra No. 156, Near Vill.– Khari Charnan, Tehsil – Kolayat, Distt.- Bikaner, (Raj.) (Proposal No. 180936)	Name of Proponant :- M/s K.D. Mines and Minerals, Add.- Hanuman Mandir Ke Pass, Bagri Mohalla, Bikaner, Distt. - Bikaner, (Raj.) Email. kdamitmine@gmail.comName of Consultant:- M/s Overseas Min- Tech Consultans 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj.Email:- arun.omtc@fulgro.in,
117.	18752	Terms of Reference for “Khera Narnoliya China Clay & Bajri, Khasra No.- 233, 234, 236, 237, ML. No.- 14/2013, Area- 4.0177 ha.,Production Capacity- 297718 TPA ROM, N/v- Khera Narnoliya, Tehsil- Jayal, Distt.- Nagaur (Raj. (Proposal No.- 48576)	Name of Proponent: - M/s. Shiv Shakti Mines & Minerals, Add.- Kuchera, Tehsil-Nagaur, Distt.- Nagaur(Raj.) Email.chinaclaybajri@gmail.comName of Consultant:- OCEAO-ENVORO Management Solutions (India) Pvt. Ltd., Add.- 217, 1st Floor, Sector 12, Vasundhara,Ghaziabad, U.P 201012, Email:-www.oceaoenviro.com, info@oceaoenviro.com
118.	18792	TOR for the grant of TOR for “ Ball Clay Bajri, Gravel, Murrum & Silica Sand” Mining Project (Ref. No.- 20191000010817, Area-3.9903, Khasra No.-83), Vill.- Samorakhi, Tehsil- Kolayat, Distt.- Bikaner (Raj.) (Proposal No.- 58483)	Project Proponent Name:- Sh. Pramod Khajanchi, Add.- Khajanchi Mohalla, Bikaner (RAJ.) Email-khajanchip.ec@gmail.comConsultant Name- Fulgro Environmental & Engineering Services India Pvt. Ltd.27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in,

119.	18730/18815	Environmental Clearance for Proposed Ball Clay & Bajri Mining Project Ref. No.-20201000016983, Area- 3.9991 ha., Khasra No.-156, Near Vill.- Khari Charnan, Tehsil- Kolayat, Distt.- Bikaner (Raj.) Proposal No.-180936)	Project Proponent Name- M/s K.D. Mines and Minerals, Add.- Hanuman Mandir Ke Pass, Bagri Mohalla, Distt.- Bikaner, (Raj.) Email-kdamitmine@gmail.comConsultant Name- M/s Overseas Min- Tech Consultans , Add.- 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj.Email:-arun.omtc@fulgro.in,
120.	18728/18817	Environmental Clearance for Proposed Ball Clay & Bajri Mininig Project, Ref. No. 20201000016819, Khasra No.- 663/197, Area-2.5036 ha, Near Vill.- Khari Charnan, Tehsil-Kolayat & Distt.- Bikaner (Raj.) (Proposal No.180735	Project Proponent Name- M/s K. D. Mines Aand Minerals Hanuman Mandir Ke Pass, Bagri, Mohalla, Distt.- Bikaner (Raj.) Email-kdamitmine@gmail.comConsultant Name- M/s Overseas Min- Tech Consultans , Add.- 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj.Email:-arun.omtc@fulgro.in,
121.	15887	E C of Biriyakheri Limestone & Bajri Mine Area 1.6842 Ha., (Cluster Area 15.3996 Ha.), Khasra No.- 295/118, 325/118, 327/118, Add.- Village- Biriyakheri, Tehsil-Jhalarapatan, District- Jhalawar, (Raj.) Shri-Heera Lal Meena. (Proposal No.- 57754)	Name of Proponent:- Shri- Heera Lal Meena, Add.- 259-Khandiya Colony, Ward No. 6, Distt.-Jhalawar, (Raj.) Email-account@udrmintech.comName of Consultant:-M/s Udaipur Min- Tech Pvt. Ltd., Add.- 206, Apeksha Complex. Sec-11. Hiran Magri, Udaipur, (Raj.). Email-ssbist@udrmintech.com
122.	15886	E C of Biriyakheri Limestone & Bajri Mine Area 1.7748 Ha., (Cluster Area 15.3996 Ha.), Khasra No.- 119 & 120 Add.- Village-Biriyakheri, Tehsil- Jhalarapatan, District-Jhalawar, (Raj.) Shri Rahul Jain, (Proposal No.-57837)	Name of Proponent:- Shri Rahul Jain S/o Shri – Laxmichand Jain, Add.- Opposite Vidyut Department, Near Indraprasth Hotel, Distt.- Jhalawar, (Raj.) Email-Name of Consultant:-M/s Udaipur Min- Tech Pvt. Ltd., Add.- 206, Apeksha Complex. Sec-11. Hiran Magri, Udaipur, (Raj.). Email- ssbist@udrmintech.com
123.	18948	E C for Bajri, Ball Clay Mining Project M.L. Area 3.9874 Ha. & Ref. No. 20201000022642, with Production Capacity of 3,06,739 TPA (ROM), Khase No. 120, Add.- Chak No. 6, Khari Charnan, Tehsil- Kolayat, Distt.- Bikaner, (Raj.) M/s. Apex Mines & Minerals, (Proposal No. 190162)	Name of Proponant :- M/s Apex Mines & Minerals, Add.- Acharyo Ki Ghati, Opposite Daftari School, Bikaner, Distt.- Bikaner, (Raj.) Email-apexmines22641@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com

124.	18949	E C for Bajri, Ball Clay, Silica Sand Mining Project M.L. Area 3.9897 Ha. & Ref. No. 20201000022637, with Production Capacity of 2,98,393 TPA (ROM), Khase No. 80, Add.- Chak No. 6, Khari Charnan, Tehsil- Kolayat, Distt.- Bikaner, (Raj.) M/s. Apex Mines & Minerals, (Proposal No. 190056)	Name of Proponant :- M/s Apex Mines & Minerals, Add.- Acharyo Ki Ghati, Opposite Daftari School, Bikaner, Distt.- Bikaner, (Raj.) Email- apexmines22641@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
125.	18950	E C for Bajri, Ball Clay Mining Project M.L. Area 3.9899 Ha. & Ref. No. 20201000022641, with Production Capacity of 1,71,189 TPA (ROM), Khase No. 143, Add.- Chak No. 6, Khari Charnan, Tehsil- Kolayat, Distt.- Bikaner, (Raj.) M/s. Apex Mines & Minerals, (Proposal No.190031)	Name of Proponant :- M/s Apex Mines & Minerals, Add.- Acharyo Ki Ghati, Opposite Daftari School, Bikaner, Distt.- Bikaner, (Raj.) Email- apexmines22641@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD, Add.- Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
126.	19166	E C for "Bajri, Ball Clay, Murrum Mining Project" M.L. Area 3.9791 Ha., and Ref. No. 20201000020001 with Production Capacity of 4,20,760 TPA (ROM), Khase No.157, Add.- Chak No. 05, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri- Mukesh Kumar Agarwal S/o Shri- Hari Om Prakash, (Proposal No.- 197164)	Name of Proponant :- Shri- Mukesh Kumar Agarwal S/o Shri- Hari Om Prakash, Add.- Gali No. 02, Rampura Basti, Lalgarh, Bikaner, District- Bikaner, (Raj.) Email- mukeshumaragarwal20001 @gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
127.	19167	E C for "Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" M.L. Area 3.9778 Ha., and Ref. No. 20201000018748 with Production Capacity of 4,21,160 TPA (ROM), Khase No. 646/132, 647/132, Add.- Gangapura, Tehsil- Kolayat, District- Bikaner, (Raj.) By Smt. Lalita Daga W/o Shri- Vijay Chand Daga, (Proposal No.- 196196)	Name of Proponant :- Smt. - Lalita Daga W/o Shri- Vijay Chand Daga, Add.- Gogagate Circle Ganesh Mandir Samne, Bikaner, District- Bikaner, (Raj.) Email- lalitadaga18748@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com

128.	19168	E C for "Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" M.L. Area 3.9789 Ha., and Ref. No. 20201000018475 with Production Capacity of 4,39,878 TPA (ROM), Khase No. 80, Add.- Chak No.-7, Gangapura, Tehsil- Kolayat, District- Bikaner, (Raj.) By By Smt. Alka Daga W/o Shri- Rohit Daga, (Proposal No.- 196053)	Name of Proponant :- Smt. - Alka Daga W/o Shri- Rohit Daga, Add.- Gogagate Circle Ganesh Mandir Samne, Bikaner, District- Bikaner, (Raj.) Email- alkadaga18745@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
129.	19169	E C for "Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" M.L. Area 3.9798 Ha., and Ref. No. 20201000018986 with Production Capacity of 4,45,620 TPA (ROM), Khase No.80, Add.- Gangapura, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri- Dharmendra Kumar Sipani S/o Shri- Sunder Lal, (Proposal No.- 196093)	Name of Proponant :- Shri- Dharmendra Kumar Sipani S/o Shri- Sunder Lal, Add.- Banthiya Chouk, Bikaner, District- Bikaner, (Raj.) Email- dharmendrasipani18986@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
130.	19170	E C for "Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" M.L. Area 3.9878 Ha., and Ref. No. 20201000017189 with Production Capacity of 4,49,960 TPA (ROM), Khase No. 837/460, Add.- Khari Chani, Tehsil- Kolayat, District- Bikaner, (Raj.) By M/s. Maa Karni Minerals (Proposal No.- 196302)	Name of Proponant :- M/s Maa Karni Minerals, Add.- 05, Golari Fanta Se Gangapura Road, Khari Charnan, Tehsil- Kolayat, District- Bikaner, (Raj.) Email- maakarniminerals17189@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
131.	19182	E C for "Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" M.L. Area 3.4973 Ha., and Ref. No. 202010000017234. with Production Capacity of 4, 29, 540, TPA (ROM) , Khase No. 23, Add.- Chani, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri- Bhagirath Sharma S/o Shri- Shiv Bhagwan Sharma, (Proposal No.- 60651)	Name of Proponant :- Shri- Bhagirath Sharma S/o Shri- Shiv Bhagwan Sharma, Add.- Bichla Bas, Teh.- Kolayat, Distt.- Bikaner, (Raj.) Email- bhagirathsharma17234@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com

132.	19183	E C for "Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" M.L. Area 3.9515 Ha., and Ref. No. 202010000018383. with Production Capacity of 4, 15, 860, TPA (ROM) , Khase No. 27, 28, Add.- Chak Chani, Tehsil- Kolayat, District- Bikaner, (Raj.) By Smt. Champa Devi W/o Shri- Shrawan Ram, (Proposal No.- 60539)	Name of Proponant :- Smt. Champa Devi W/o Shri- Shrawan Ram, Add.- 533, Hariram Baba Mandir K Pass, Ward No. 06, Karmisar, Distt.- Bikaner, (Raj.) Email- champadevi18383@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
133.	19184	E C for "Bajri, Gravel & Murrum Mining Project" M.L. Area 3.3427 Ha., and Ref. No. 20201000014547 with Production Capacity of 2,97,120.8 TPA (ROM), Khase No. 65/05/02, Add.- Badrasar, Tehsil & District- Bikaner, (Raj.) By Shri- Ram Niwas Singh S/o Shri- Natthu Singh Chouhan, (Proposal No.- 197366)	Name of Proponant :- Shri- Ram Niwas Singh S/o Shri- Natthu Singh Chouhan, Add.- H.No. 173-174, Sector No. 12, Mukta Prasad Colony, Bikaner, District- Bikaner, (Raj.) Email- ramniwassingh14547@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
134.	19198	E C for "Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" M.L. Area 3.8049 Ha., and Ref. No. 20201000018381 with Production Capacity of 4,00,400 TPA (ROM), Khase No.25, Add.- Chak Chani, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri- Ankit Goyal S/o Shri- Dinesh Kumar, (Proposal No.- 60549)	Name of Proponant :- Shri- Ankit Goyal S/o Shri- Dinesh Kumar Goyal, Add.- Flat No. 101, Ganpati Paradise Central Spine, Vidhyadhar Nagar, Jaipur District- Jaipur, (Raj.) Email- ankitgoyal18381@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
135.	19203	E C for "Bajri, Ball Clay, Silica Sand, Mining Project" M.L. Area 3.99 Ha., and Ref. No. 20201000027567 with Production Capacity of 4,17,950 TPA (ROM), Khase No.287/2, Add.- Khari Charnan, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri- M/s Samrat Mines & Minerals, (Proposal No.- 197099)	Name of Proponant :- M/s- Samrat Mines & Minerals, Add.- Nokha Road, Bhinasar, Bikaner, District- Bikaner, (Raj.) Email- samratmines27567@gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
136.	19204	E C for "Bajri, Kankar, Ball Clay, Murrum Mining Project" M.L. Area 3.9807 Ha., and Ref. No. 20201000018667 with Production Capacity of 4,45,620 TPA (ROM), Khase No.82, Add.- Gangapura, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri- Ramesh Bhai nara Bhai Patel S/o Shri- Nara Bhai Patel, (Proposal No.- 196450)	Name of Proponant :- Shri- Ramesh Bhai nara Bhai Patel S/o Shri- Nara Bhai Patel, Add.- Chorivad, Sabarkantha, District- Sabarkantha, (Gujrat) Email- rameshbhai18667 @gmail. com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com

137.	19295	E C for Bajri, Silica Sand, Ball Clay Mining Project, Ref. No. 20201000025278, M.L. Area 3.9782 ha., Production Capacity 4,83,600 TPA Khasra No. 874/196, Add.- Modiya Mansar, Tehsil- Kolayat , Distt.- Bikaner, (Raj.) (Proposal No. 191821)	Name of Proponant :- M/s- Aarya Mines & Minerals, Add.- 4/153, S.F.S. Mansarovar, Jaipurk Distt.- Jaipur, (Raj.) Email- aaryamines278@gmail.com Name of Consultant:-MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:-Mantarsjaipur@gmail.com,
138.	16063	Environmental Clearance of Proposed Bajri, Gravel and Murrum Mining Project , Ref. No.- 201900003539, Area- 3.999 ha., Khasra No.- 127 Production Capacity- 221184 TPA, (Mineral-191040 TPA, Overburden- 11040 TPA and Reject- 19104), Near Vill.- Sarah Buchhawas, Tehsil- Lunkarsaran, Distt.- Bikaner (Raj.) (Proposal No.- 60842)	Project Proponent Name- Smt. Geeta Devi W/o Shri Dillip Saraswat, Add.- C-24, Narayan Vihar Basti, Ambedkar Colony, Distt. -Bikaner (Raj.) And Shri Hari Ram (Partner), Add.- Ward No.- 01, Hansera, Lunkarsaran, Distt.- Bikaner (Raj.) Email- geetadevibajri127@gmail.com Consultant Name-:-M/s Overseas Min- Tech Consultans , Add.- 501, 5th Floor, Apex Tower, Tonk Road, Jaipur Raj. Email:- arun.omtc@fulgro.in
139.	19368	E C for Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" Ref. No. 20201000018738, Area 3.9897 Ha., Prodution Capacity 4, 24, 750, Khase No. 161/105, Add.- Samorkhi, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri- Shobhit Daga S/o Shri- Raj Kumar Daga, (Proposal No.- 198027)	Name of Proponant :- Shri- Shobhit Daga S/o Shri- Raj Kumar Daga, Add.- Bhairu Mandir Wali Gali, Bagri Mohalla, Distt.- Bikaner, (Raj.) Email- sobitdaga18738@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
140.	19369	E C for Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" Ref. No. 20201000016832, Area 3.9673 Ha., Prodution Capacity 4, 50, 650, Khase No. 195/135, Add.- Samorkhi, Tehsil- Kolayat, District- Bikaner, (Raj.) By Shri- Subash Pareek S/o Shri- Bhanwar Lal, Shri- Bhura Ram S/o Shri- Omprakash, (Proposal No.- 203660)	Name of Proponant :- Subash Pareek S/o Shri- Bhanwar Lal, Shri- Bhura Ram S/o Shri- Omprakash, Add.- Samorkhi, Tehsil- Kolayat, Distt.- Bikaner, (Raj.) Email- subashpareek16832@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
141.	19370	ToR for Bajri, Kankar, Ball Clay, Silica Sand, Gravel & Murrum Mining Project" Ref. No. 20201000018672, M.L. Area 3.9895 Ha., Production Capacity 4, 60, 244, Khase No. 80, Add.- Samorkhi, Tehsil- Kolayat, District- Bikaner, (Raj.) By Smt. Seema Sipani W/o Shri- Anil Kumar Sipani, (Proposal No.-60779)	Name of Proponant :- Smt. Seema Sipani W/o Shri- Anil Kumar Sipani, Add.- House No. C-08, Near Dr. Jyotsana Ojha's House, Shastri Nagar, Bikaner, Distt.- Bikaner, (Raj.) Email- seemasipani18672@gmail.com Name of Consultant:- MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:- mantrasjaipur@gmail.com
142.	19455	Environmental Clearance for Bajri,Silica Sand,Ball Clay Mining Project,Reference No- 20201000026273 ,Area-3.97hect.,District- Bikaner,(Proposal No-204548)	Name of Proponant :- M/s Aarya Minnes Minerals. Name of Consultant:-MANTRAS GREEN RESOURCES LTD Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik). email:-Mantarsjaipur@gmail.com

143.	19457	Environmental Clearance for Bajri,Silica Sand Mining Project ,ML-NO-60/2020 ,Area-1.72hect.,District-Bikaner,(Proposal No-203600)	Name of Proponant:- Shri Gajendra Singh Rathore. Name of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.) Email:- info@fulgro.in,
144.	16534	EC for Shripura Mineral Sand /Bajri Project, for production Capacity 16826 MT (ROM) at Khasra no-224/182, M.L.No-71/2019, M.L. Area-1.9015 ha., Near Village-Shripura, Gega ka Khera, Tehsil-kotdi, Dist-Bhailwara,(Proposal no-41063)	Project Proponent Name-Smt Lali Devi W/o Dayanand yadav, Add-village -Shripura, Gera ka khera, Kotdi,Bhilwara, Rajasthan,Email-lalishripura@gmail.comName of the Consultant :-M/s Overseas Min-Tech Consultants , 501, 5th Floor Apex Tower Tonk Road P.O. Jaipur Email:- arun.omtc@gmail.com
145.	16750	EC for Bajri Mineral Mining Project (M.L. No. 73/2019) Area 1.1642 Ha. Production Capacity – 86644.8 TPA (ROM) Khasra No. 196, Village Shripura, Teshil Kotri, District Bhilwara (Rajasthan), By Smt. Hajra Begum. (Proposal No. 42834)	Name of Proponant : - Smt. Hazara Begum, Add.- Vill.- Shripura, Ganga ka khera, Tehsil – Kotri, Distt.- Bhilwara, (Raj.) Email – hajraecb2@gmail. com Name of Consultant:- VARDAN ENVIRONET add: D-142 sushant lok-III sector-57 Gurgaon -122003 (Haryana) email:- jaipur@vardanenvironet.com
146.	17455	E C for Bajri Stone Mining Project (M.L. Area 1.74 Ha. And Reference No. 20191000011127) With Production Capacity from 90,855 TPA Khasra No. 873, Near Vill.– Luni, Tehsil – Luni, Distt.- Jodhpur, (Raj.) By Shri Mohan Singh (Proposal No. 132165)	Name of Proponant :- Shir Mohan Singh, Add.- Luni, Tehsil- Luni, Distt.- Jodhpur, (Raj.) Email.mohansingh11127@outlook.comName of Consultant:- Mantras green Resorces add. Hall no 1 nice sankul plot no A9 opp. Nasik marchant co op bank LTd ITI signal MIDCSatpur, Nasik, Email. mantrasjaipur@gmail.com
147.	16870	EC of our Radhaballabhpura Bajri Applied Area, Ref. No-2019100008809, (Area-1.0018hect.) Near Village-Radhaballabhpura, Tehsil-Todarai singh, Dist-Tonk (Rajasthan) in favor of shri Bhanwar Singh kavia & Smt. Laxmi Kanwar(Rajlaxmi Kanwar).(Proposal No-43102)	Project Proponent Name-Shri Bhanwar Singh Kavia s/o Shri Govind Singh,Add-Village- Radhaballabhpura, Tehsil-Todarai singh, Dist-Tonk (Rajasthan),Email-bhanwarsinghkavia2019@gmail.com Name of Consultant- Cognizance Research India Pvt. Ltd. Add.- GT -20, Sec - 117, Noida (U.P.) Email. cognizanceresearchindiapl@gmail.com
148.	17329	E C for "Bajri Mining Project M.L. No. – 115/2019, Ref. No. 20191000013002) mine lease Area – 1.0025 Ha., Khasra No. 326, 327, 328, Near Vill.– Bedunda, Tehsil – Kotri, Disst.- Bhilwara, (Raj.) (Proposal No. 127802)	Name of Proponant :- Shri Rameshwar, Add.- Kalyanpura, Tehsil- Mandalgarh, Distt.- Bhilwara, (Raj.) Email. rameshwardhaker13002@gmail.comName of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd. Add. 27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur (Raj.)Email:- info@fulgro.in, .
149.	16609	EC for Bajri Mineral Mining Project (M.L. No-49/2019,Area-1.0185 ha.,Production Capacity-43776.5 TPA (ROM) Near Village-Lamba,Tehsil-Hurda,Dist-Bhilwara(Rajasthan)By Smt.Sonalika Singh ,(Proposal No-41937)	Project Proponent Name-Smt. Sonalika Singh w/o Shri Mohindra Singh,Add-58A,Ajmer Road, Vidhut Nagar,Jaipur,Rajasthan,Email-sonalikabajriecb2@outlook.comName of the Consultant :- Vardan Environet, Add.-D-142, Sushant Lok-III, Sector-57,Gurgaon,(Haryana),Email-jaipur@vardanenvironet.com
150.	17073	EC for "Bajari Mining Project (M.L. No. 103/2019)" mine lease area 1.0048 ha. N/V Bedunda, Tehsil Kotri, District Bhilwara(Raj.). Khasra No. 285/6, 286, 286/2(Proposal No. 45437)	Name of Proponent: -Shri Shankar Lal S/o Surta Bairwa, R/o Village Khachrol, Tehsil Kotri, District Bhilwara(Raj.).Email – ec.shankarlal@gmail.com Name of Consultant:- Fulgro Environmental & Engineering Services India Pvt. Ltd.27, Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, (Raj.).Email:- info@fulgro.in,

151.	16619	EC our Chhan Bas Surya (Bajri) Applied Area, Ref. No. 20190005053, (Area 1.470 Hect.) Near village – Chhan Bas Suryan, Tehsil – Todarai Singh, Disst.- Tonk, (Raj.) in favor of Shri Kajod Gurajr S/o Shir Mulji Gurjar (Proposal No. 42220)	Name of Proponant :- Shri Kajod Gurjar, Add.- Vill.- Chhan Bas Surya Tehsil- Todarai Singh, Disst.- Tonk, (Raj.) Email – kajodgurjar2019@gmail.com Name of Consultant:- COGNIZANCE RESEARCH INDIA PRIVATE LTD. Add.- Office GT – 20, Sec – 117, Noida (U.P.) Email – cognizanceresearchindiapl@gmail.com
152.	16471	EC for our Radhaballabhpura, Bajri Mine Area Reference No. 2019100005442 (Area 1.914 Hec.) Near village - Radhaballabhpura Tehsil – Todarai Singh, Disst.- Tonk, (Raj.) in favor of Shri Gopal lal jat, Smt. Sohani Devi, Smt. Ramkanya, Smt. Rampyari, Smt. Mana Devi & Shri Khusiram Jat, Khasra No. 930, 931, 932, 933, 934, 935, 936, 937, 938, & 972, (Proposal No. 40762)	Name of Proponant :- Shri Gopal Lal Jat, Add.- Villa, Radhaballabhpura, Tehsil – Todarai Singh, Distt.- Tonk, Smt. Sohani Devi, Add.- Vill.- Palri, Tehsil- & Distt.- Tonk, Smt. Ramkanya, Add.- Vill.- Satwara, Post,- Rajmahal, Tehsil- Deoli, Distt.- Tonk, Smt. Rampyari, Add.- Vill.- Khora Khera, Tehsil – Niwai, Distt. – Tonk, Smt. Mana Devi, Add.- Radhaballabhpura, Tehsil – Todarai Singh, Distt.- Tonk, Shri Khusiram jat, Add.- Vill.- Radhaballbhpura, Tehsil- Todarai Singh, Distt.- Tonk (Raj.) Email – gopallaljat2019@gmail.comName of Consultant:- COGNIZANCE RESEARCH INDIA PRIVATE LTD. Add.- Office GT – 20, Sec – 117, Noida (U.P.) Email – cognizanceresearchindiapl@gmail.com
153.	16446	EC for "Bajri Mining Project (M.L-No-78/2019)"Mine lease area:1.4668 hect. located at Khasra No.467,471,472, near Village-Geta Paroli, Tehsil-Lotri, Dist-Bhilwara(Raj).(Proposal No-41503)	Project Proponent Name-Shri Mujjamil Pathan S/o Shri Nijamuddin Pathan,Add-Manna Colony,kenal Road,Bor Kheda,Tehsil-Ladpura, Dist-Kota,Rajasthan.Email-pmujjamil2019@gmail.com Name of the Consultant :- Fulgro Environmental & Engineering Services India Pvt. Ltd., Add-27,Ashok Vatika, Khatipura Road, Jhotwara, Jaipur, Email-info@fulgro.in,

The SEAC upon careful and thorough reconsideration of the said proposals, in the light of Enforcement and Monitoring Guidelines for Sand Mining, 2020, laid down by the MoEF & CC, took decision to reiterate its earlier resolution and to again request the SEIAA to ask the Department of Mines & Geology Govt. of Rajasthan through the Environment Department to take action as contemplated under the said Guidelines.

Additional Agenda no. 10. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project /Cat. B2(18560)/2019-20

Project Name:- Environmental Clearance for proposed project "Manufacturing of Drug & Drugs Intermediates, 3,7- Bis (dimethylamino), Phenothiazin-5-ium chloride (Tetramethyle thyonine Chloride), (Bulk drug 60.0 MTPA), 9-(O- Carbooxiphenyl)-6 Hydroxy-3-Isoxanthenone (drug intermediate 60.0 MTPA), Tris {4-(Dimethylamino) phenyl } methanol (drug intermediate 60.0 MTPA), Barium Phosphate (by product 44.7 MTPA), Sodium Chloride (by product 31.8 MTPA), capacity of 180 MTPA by M/s N.K Synthesis Private Limited (Unit - 2nd) located at plot No-3 & 4, Khasra No- 4478, Village- Sanwar, Tehsil- Mavli, District-Udaipur, Rajasthan**, (Proposal No- 171279).**

Project Proponent Name- Achal Agarwal, Add-2-B, Shivaji Nagar, Udaipur, Rajasthan, Email-nksynthesis@gmail.com

Consultant Name-Wolkem India Limited, Add. - E-101, Mewar Industrial area, Madri-313003(Udaipur) Email-om.shukla@wolkem.com

Background of the project and proceedings of the SEAC in its 4.58th meeting held on 09-11 Nov, 2021:-

The SEAC considered/examined the project proposal submitted by the PP and also the presentation made by him through VC/Electronic media in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan.

The SEAC decided to consider the project submitted by the PP as B2 category project through video conferencing in terms of the Notification dated 27.03.2020 and OM dated 13.04.2020 of the MoEF & CC in its 4.58th VC meeting held on 11.11.2020. The said Notification provides that all proposals for projects or activities in respect of Active Pharmaceutical Ingredients (API), received up to 30th September, 2020, shall be appraised as category B2 projects provided that any subsequent amendment or expansion or change in product mix, after 30th September, 2020, shall be considered as per the provisions in force at that time. The MoEF & CC vide Notification dated 15.10.2020 has made amendment in the said Notification and substituted figures and words "30 Sept. 2020" by "30.03.2021". The proposed project is therefore being appraised by SEAC as per Notification dated 15.10.2020.

The PP has applied for obtaining EC for the proposed project for proposed project "Manufacturing of Drug & Drugs Intermediates, 3,7- Bis (dimethylamino), Phenothiazin-5-ium chloride (Tetramethyle thyonine Chloride), (Bulk drug 60.0 MTPA), 9-(O- Carbooxiphenyl)-6 Hydroxy-3-Isoxanthenone (drug intermediate 60.0 MTPA), Tris {4-(Dimethylamino) phenyl } methanol (drug intermediate 60.0 MTPA), Barium Phosphate (by product 44.7 MTPA), Sodium Chloride (by product 31.8 MTPA), capacity of 180 MTPA by M/s N.K Synthesis Private Limited (Unit -2nd) located at plot No-3 & 4, Khasra No- 4478, Village- Sanwar, Tehsil- Mavli, District- Udaipur, Rajasthan**, (Proposal No- 171279)**. The project comprises total plot area of 5091.38 Sq.mt. Project cost is 1.40 Crores.

At the outset the members of SEAC asked the PP as to why he has not submitted the required and relevant documents essential for proper appraisal of the project, to the members. The PP has only submitted information regarding manufacturing process of the product and report of baseline study conducted during 21 May, 2020 to 17 June, 2020. The PP was required to circulate to all the members copy of Form-1, documents relating to leased land, land use of the project site as permitted by the competent authority, copy of order of conversion of agricultural land for being used for non agricultural purpose, report of compliance of meeting notice dated 12.10.2020. The SEAC, however, allowed the PP to make presentation for the proposed project.

It is stated that by the PP that project does not involve clearance under the Wildlife (Protection) Act, 1972 and Forest Conservation Act, 1980. No National Park, Wildlife Sanctuary exist within 10 Km of the boundary of the project site. There is no National or State boundary within 10 Km radius of the project site. No litigation is pending against the project and/ or land in which the project is proposed to be setup. The PP and the consultant have submitted affidavits, stating that no activity relating to the proposed project has been undertaken at the site in violation of the EIA Notification dated 14.09.2006 and amendments made thereafter.

The SEAC during presentation inform the PP that he has not furnished details regarding material balance with detailed processes and chemical reactions involved in the process of production of Drugs and Drug Intermediates, details regarding water balance with treatment proposal for the waste water to be generated as a result of domestic and industrial activities, certificate from the concerned DCF regarding existence or otherwise of National Park or Wildlife Sanctuary within 10 Km from the applied lease area.

The SEAC, therefore, decided to ask the PP to submit documents relating to lease land, land use of the project site as permitted by the competent authority, copy of order of conversion of agricultural land for commercial use, details regarding material balance with detailed processes and chemical reactions involved in the process of production of Drugs and Drug Intermediates, details regarding water balance with treatment proposal for the waste water to be generated as a result of domestic and industrial activities, the latest photographs of the premises from all the four directions clearly indicating the latitude longitude and date and time of photograph showing the current status of construction/ development at the site and brief history of the leased premises and details about production if any within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observation and Recommendations of the Committee:

The SEAC took up the matter for consideration in its 4.100th meeting held on 03.09.2021 following submission of reply dated 04.01.2021 and 30.07.2021 submitted by the PP in response to query letter dated 21.12.2020 and 21.06.2021 of the SEAC.

The PP has submitted the proposed project proposal in terms of Notification dated 27.03.2020 and OM dated 13.04.2020 of the MoEF & CC. The notification states that the projects or activities in respect to bulk drugs and intermediates manufactured for Covid-19 are categorised as B2 project. The notification inserted following entry in column ((5) of item 5(f)) of the Schedule to the EIA Notification.

"All proposal for projects or activities in respect of Active Pharmaceutical Ingredients (API) received up to 30th Sept, 2020, shall be appraised as Category 'B2' projects provided that any subsequent amendment or expansion or change in product mix after 30th Sept, 2020 shall be considered as per provisions in force at that time".

The SEAC during appraisal of the project took note of the Notification dated 16.06.2021 of the MOEF & CC. This Notification provides that such Category B projects, as notified, by the Central Government on account of exigencies such as pandemics, natural disasters or to promote environmentally friendly activities under National Programmes or Scheme or Missions, shall be considered at the Central level as Category 'B' projects.

The proposed project comes within the ambit of the said notification and is therefore, to be considered at the Central level as Category B project.

The SEAC, therefore, in view of above resolved to recommend to SEIAA to forward the project to the MoEF & CC for appraisal as 'B2' Category project or in the alternative ask the PP to approach the MoEF & CC for obtaining EC.

Additional Agenda no. 11. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. B2(18561)/ 2019-20

Project Name: - Environmental Clearance for proposed project "Manufacturing of Drug & Drugs Intermediates, 1. Ketaconazole & Intermediates of Ketaconazole (bulk drugs 180 MTPA), 2. Itraconazole & Intermediates (bulk drugs 60 MTPA), 3. CIS- Bromo Benzoate & CIS-Toyslate (Intermediate used in Sr. No. 1 & 2) (343 MTPA), total quantity of the product 583 MTPA, by M/s N.K Synthesis Private Limited (Unit -3rd) located at Araji No- 4498/1, 4497/1, 4493/1 & 4492/1, Village- Sanwar, Tehsil- Mavli, District- Udaipur, Rajasthan**, (Proposal No-173213).**

Project Proponent Name: - Sh. Achal Agarwal, Add- 2-B, Shivaji Nagar, Udaipur, Rajasthan, Email-nksynthesis@gmail.com

Consultant Name: - Wolkem India Limited, Add. - E-101, Mewar Industrial area, Madri-313003(Udaipur) Email-om.shukla@wolkem.com

Background of the project and proceedings of the SEAC in its 4.58th meeting held on 09-11 Nov, 2021:-

The SEAC considered/examined the project proposal submitted by the PP and also the presentation made by him through VC/Electronic media in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan.

The SEAC decided to consider the project submitted by the PP as B2 category project through video conferencing in terms of the Notification dated 27.03.2020 and OM dated 13.04.2020 of the MoEF & CC in its 4.58th VC meeting held on 11.11.2020. The said Notification provides that all proposals for projects or activities in respect of Active Pharmaceutical Ingredients (API), received up to 30th September, 2020, shall be appraised as category B2 projects provided that any subsequent amendment or expansion or change in product mix, after 30th September, 2020, shall be considered as per the provisions in force at that time. The MoEF & CC vide Notification dated 15.10.2020 has made amendment in the said

Notification and substituted figures and words “30 Sept. 2020” by “30.03.2021”. The proposed project is therefore being appraised by SEAC as per Notification dated 15.10.2020.

The PP has applied for obtaining EC for the proposed project for proposed project “Manufacturing of Drug & Drugs Intermediates, 1. Ketaconazole & Intermediates of Ketaconazole (bulk drugs 180 MTPA), 2. Itraconazole & Intermediates (bulk drugs 60 MTPA), 3. CIS- Bromo Benzoate & CIS- Toyslate (Intermediate used in Sr. No. 1 & 2) (343 MTPA), total quantity of the product 583 MTPA, by M/s N.K Synthesis Private Limited (Unit -3rd) located at Araji No- 4498/1, 4497/1, 4493/1 & 4492/1, Village- Sanwar, Tehsil- Mavli, District- Udaipur, Rajasthan**, (Proposal No-173213)**. The project comprises total plot area of 15014.0 Sq.mt. Project cost is 10 Crores.

At the outset the members of SEAC asked the PP as to why he has not submitted the required and relevant documents essential for proper appraisal of the project, to the members. The PP has only submitted information regarding manufacturing process of the product and report of baseline study conducted during 21 May, 2020 to 17 June, 2020. The PP was required to circulate to all the members copy of Form-1, documents relating to leased land, land use of the project site as permitted by the competent authority, copy of order of conversion of agricultural land for being used for non agricultural purpose, report of compliance of meeting notice dated 12.10.2020. The SEAC, however, allowed the PP to make presentation for the proposed project.

It is stated that by the PP that project does not involve clearance under the Wildlife (Protection) Act, 1972 and Forest Conservation Act, 1980. No National Park, Wildlife Sanctuary exist within 10 Km of the boundary of the project site. There is no National or State boundary within 10 Km radius of the project site. No litigation is pending against the project and/ or land in which the project is proposed to be setup. The PP and the consultant have submitted affidavits, stating that no activity relating to the proposed project has been undertaken at the site in violation of the EIA Notification dated 14.09.2006 and amendments made thereafter.

The SEAC during presentation inform the PP that he has not furnished details regarding material balance with detailed processes and chemical reactions involved in the process of production of Drugs and Drug Intermediates, details regarding water balance with treatment proposal for the waste water to be generated as a result of domestic and industrial activities, certificate from the concerned DCF regarding existence or otherwise of National Park or Wildlife Sanctuary within 10 Km from the applied lease area.

The SEAC, therefore, decided to ask the PP to submit documents relating to lease land, land use of the project site as permitted by the competent authority, copy of order of conversion of agricultural land for commercial use, details regarding material balance with detailed processes and chemical reactions involved in the process of production of Drugs and Drug Intermediates, details regarding water balance with treatment proposal for the waste water to be generated as a result of domestic and industrial activities, the latest photographs of the premises from all the four directions clearly indicating the latitude longitude and date and time of photograph showing the current status of construction/ development at the site and brief history of the leased premises and details about production if any within a period of 45 days failing which the project shall be recommended to SEIAA for closure and delistment.

Observation and Recommendations of the Committee:

The SEAC took up the matter for consideration in its 4.100th meeting held on 03.09.2021 following submission of reply dated 04.01.2021 and 27.07.2021 submitted by the PP in response to query letter dated 21.12.2020 and 21.06.2021 of the SEAC.

The PP has submitted the proposed project proposal in terms of Notification dated 27.03.2020 and OM dated 13.04.2020 of the MoEF & CC. The notification states that the projects or activities in respect to bulk drugs and intermediates manufactured for Covid-19 are categorised as B2 project. The notification inserted following entry in column ((5) of item 5(f)) of the Schedule to the EIA Notification.

"All proposal for projects or activities in respect of Active Pharmaceutical Ingredients (API) received up to 30th Sept, 2020, shall be appraised as Category 'B2' projects provided that any subsequent amendment or expansion or change in product mix after 30th Sept, 2020 shall be considered as per provisions in force at that time".

The SEAC during appraisal of the project took note of the Notification dated 16.06.2021 of the MOEF & CC. This Notification provides that such Category B projects, as notified, by the Central Government on account of exigencies such as pandemics, natural disasters or to promote environmentally friendly activities under National Programmes or Scheme or Missions, shall be considered at the Central level as Category 'B' projects.

The proposed project comes within the ambit of the said notification and is therefore, to be considered at the Central level as Category B project.

The SEAC, therefore, in view of above resolved to recommend to SEIAA to forward the project to the MoEF & CC for appraisal as 'B2' Category project or in the alternative ask the PP to approach the MoEF & CC for obtaining EC.

Additional Agenda no. 12. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B2(18881)/ 2019-20

Project Name: - EC for expansion in Production Capacity of Gypsum Mining Project from 12000 TPA to 69,999.93 TPA (ROM) at M.L. No.- 23/2011, M.L. Area- 4.4527 ha., Khasra No.- 60/14, Near Village- 6 SJM (B), Tehsil- Pugal, District- Bikaner, (Raj.) (**Proposal No.- 184651)**

Project Proponent Name:- Smt. Anju Kanwar W/o.- Sh. Lokendra Singh, Add.- P.N. 36, Gandhi Colony, Near Narendra Bhawan, Bikaner, Distt.- Sikar, (Raj.)Email- anjukanwar2311@outlook.com

Consultant Name:- MANTRAS GREEN RESOURCES LTD,Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B2
2.	Location of Project	Near Village- 6 SJM(B), Tehsil- Pugal, District- Bikaner (Rajasthan)
3.	Project Details M.L. No. /Production capacity	M.L. No.- 23/2011 Area- 4.4527 ha Expansion in Production Capacity- 12000 TPA to 69,999.93 TPA (ROM) Khasra No- 60/14
4.	Project Cost:	Rs.50 Lakhs Details Available in Submitted Documents – (PFR)
5.	Water Requirement & Source	Total Water Required- 5.0 KLD Domestic Purpose – 1.0 KLD Dust Suppression + Plantation – 4.0 KLD Details Available in Submitted Documents – (Form I & PFR)

<table>
<tr><td>6.</td><td>Fuel & Energy:-</td><td>Fuel will be required for mining machineries and No electricity will be required because mining activities will operate in day shift only</td></tr>
<tr><td>7.</td><td>Application No. & Date & documents submitted :-</td><td>SIA/RJ/MIN/184651/2020
Hardcopy submitted on 07/12/2020</td></tr>
<tr><td>8.</td><td>Information about Aravalli Certificate.</td><td>ME/Bika/Aravali/2019/1049 dated 16/11/2019</td></tr>
<tr><td>9.</td><td>Date of Air/Water/Noise Monitoring</td><td>Monitoring was conducted by Noida Testing Laboratories., Approved by NABL, Noida</td></tr>
<tr><td>10.</td><td>Information about 500 mts composite map</td><td>Area falls within 500 m- 4.4527 ha.</td></tr>
<tr><td>11.</td><td>Environment Management Plan</td><td>Annual expenditure of in Rs.- 2,50,000 per year
<table>
<tr><th>S. No.</th><th>Description of Item</th><th>Cost Per Year (in Rs.)</th></tr>
<tr><td>1</td><td>Air Pollution Control –Water Sprinkling</td><td>90,000</td></tr>
<tr><td>2</td><td>Environmental Monitoring and Management
Occupational Health and Safety</td><td>1,20,000</td></tr>
<tr><td>3</td><td>Green Belt Development</td><td>40,000</td></tr>
<tr><td colspan="2">Total</td><td>2,50,000</td></tr>
</table></td></tr>
<tr><td>12.</td><td>Corporate Environmental Responsibilities(CER)</td><td>Annual expenditure of in Rs.- 1,00,000 per year</td></tr>
</table>

13.	Green Belt/ Plantation	Annual expenditure of in Rs.- 40,000 per year

Year	Un-worked Area		(Outside)		Inside Dump (Reclaimed Area)		Top Soil Dumps		Total	
	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees	Area (Ha.)	No. Of Trees
Existing			0.20	200	-	-	-	-	0.20	200
this monsoon season			0.15	150					0.15	150
I	0.10	100	0.27	270	-	-	-	-	0.37	370
II	0.10	100	0. 27	270	-	-	-	-	0.37	370
III	0.10	100	0. 27	270	-	-	-	-	0.37	370
IV	-	-	-	-	-	-	-	-	-	-
V	-	-	-	-	-	-	-	-	-	-
VI years onwards	-	-	-	-	-	-	-	-	-	-
Total	0.30	300	**1.16**	**1160**	-	-	**-**	**-**	**1.46**	**1460**

Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

1. *Note:-* Total 1460 plants will be planted on 1.46 ha land out of which 200 plants on 0.20 ha have been already planted on govt. land and 150 plants on 0.15 ha also planted in current monsoon season thus total 350 plants on 0.35 ha already planted(Photographs enclosed)
2. 0.30ha.(300 plants) will be planted inside the lease area , rest 0.81 (810 plants) will be planted on other Govt land (khasra no. 202/13 , total area 6.3225ha.) the khasra map and jamabandi alongwith Sarpanch NOC are also enclosed
3. *.Native species which are more suitable to the local environment are preferred to be planted such as like Neem (Azadiracta indica), Pipal (Ficus religiosa), Babool (Acacia nilotica), Kher (Acacia catechu) etc.*

Source-Approved Mining Plan with Progressive Mine closure plan

14.	Budgetary Breakup for Labour	Annual expenditure of in 55,000 per year

S. No.	Facilities Provided For Labourers	Cost (in Rs.)
1.	Supply of PPE equipment's (Earplugs, Masks, Safety shoes)	25,000
2.	Supply of fuel for cooking	15,000
3.	Drinking Water & Sanitation Facility- Mobile Toilets	15,000
Total		55,000

15.	Present Status :-	➢ This is an existing mining lease located at near Village- 6 SJM (B), Tehsil- Pugal &

		District- Bikaner (Rajasthan) over an area of 4.4527 hectare. ➢ Earlier Environment Clearance was granted for mineral Gypsum from SEIAA, Jaipur on dated 09/07/2015, vide order no. No F1(4)/SEIAA/SEAC- Raj/ Sectt/ Project/ Cat.1 (a)B2(1611)/14-15 Dated 09/07/2015. Now we had applied for enhancement in production capacity from 12,000 TPA to 69,999.93 TPA (ROM) ➢ The Mining Plan & Progressive Mine Closure Plan was approved under MCR 1960 vide letter no. SME/BKN/CC-III/M.P/M.L. 23/11/3400 Dated- 27/06/2019. ➢ As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under 'B2' Category.

Brief details and background of the project:-

The SEAC considered/examined the project proposal submitted by the PP and also the presentation made by him through VC/Electronic media in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan.

This is an existing mining lease. Initially mining lease was sanctioned in favour of Smt. Anju Kanwar W/o Sh. Lokendra Singh vide order dated 24.04.2017 for Gypsum Mining Project over an area of 4.4527 ha, by DMG, Udaipur. The Mining lease was executed and registered on 09.07.2015 and 05.05.2017, respectively. The mining lease is valid up to 09.07.2065.

The SEIAA, Jaipur vide order dated 09.07.2015 had granted EC to Smt. Anju Kanwar for mining of mineral Gypsum, having production capacity of 12,000 TPA at M.L. No. - 23/2011, M.L. Area- 4.4527 ha., Khasra No.- 60/14, Near Village- 6 SJM(B), Tehsil- Pugal, District- Bikaner, (Raj.). Production of mineral in the years from 2017-18 to 2020-21 has remained within the quantity sanctioned by SEIAA in its EC dated 09.07.2015. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

The PP has submitted compliance report, vide letter dated 19.03.2021, of the RO, RSPCB, Bikaner certifying compliance of conditions of the earlier EC issued vide letter dated 09.07.2015.

The PP has submitted application for EC for expansion in Production Capacity of Gypsum Mining Project from 12000 TPA to 69,999.93 TPA (ROM) at M.L. No. - 23/2011, Area- 4.4527 ha., Khasra No.- 60/14, Near Village- 6 SJM(B), Tehsil- Pugal, District- Bikaner, (Raj.) (**Proposal No.- 184651).** The project is covered under B2 category. The modified mining plan and progressive mine closure plan has been approved by the SME, Bikaner vide letter dated 27.06.2019. ME, Bikaner in his certificate dated 18.11.2019 has stated that the mining lease does not fall in Aravalli hills. DCF, IGNP- Stage-I, Chattargarh, (Bikaner) in his certificate dated 17.03.2021 has stated that there is no Wildlife Sanctuary/National Park/ Conservation Reserve within 10 km periphery of the mine. 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.

As per cluster certificate issued by ME, Bikaner on 18.11.2019, there is no other mining lease and the total area of all the mining leases in the cluster having area of 4.4527 ha.

The SEAC during appraisal of the project perused compliance report of conditions of EC granted by SEIAA vide letter dated 09.07.2015, as certified by RO, RSPCB, Bikaner vide letter dated 19.03.2021. The compliance report at para 18 says that lessee has reportedly planted approximately 200 plants inside and outside of the lease area in last half yearly compliance

report. The compliance report does not speak about the extent of plantation carried out by the PP after 09.07.2015 when EC was granted. The PP as per EC condition was required to carry out plantation in 33 % of total lease area. The PP has also not informed the SEAC, during presentation, about the extent of plantation carried out during plantation last six years. The SEAC, therefore, decided to ask the PP to submit the aforesaid information with site photographs showing plantation done inside and outside the lease area, within a period of 45 days failing which project shall be recommended to SEIAA for closure and delistment.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 24.06.2021, has submitted reply vide letter dated 02.09.2021. The SEAC in its 4.100th meeting held on 03 Sept, 2021 went through the reply. The PP, in compliance of the query, has submitted that it has carried out plantation of about 200 plants in an area of 0.20 ha., after EC has been granted and remaining plantation will be carried out in coming rainy seasons. It is further submitted that 150 plants is also planted in current monsoon season. Total plantation is approximately 0.35 ha.

The SEAC upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, the members resolved to recommend to SEIAA for grant of EC to Smt. Anju Kanwar W/o.- Sh. Lokendra Singh, for expansion in Production Capacity of Gypsum Mining Project from 12000 TPA to 69,999.93 TPA (ROM) at M.L. No.- 23/2011, M.L. Area- 4.4527 ha., Khasra No.- 60/14, Near Village- 6 SJM (B), Tehsil- Pugal, District- Bikaner, (Raj.) (**Proposal No.- 184651)**, with the stipulation that the PP shall abide by the annual production scheduled specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name: -** EC for expansion in Production Capacity of Gypsum Mining Project from 12000 TPA to 69,999.93 TPA (ROM) at M.L. No.- 23/2011, M.L. Area- 4.4527 ha., Khasra No.- 60/14, Near Village- 6 SJM (B), Tehsil- Pugal, District- Bikaner, (Raj.) (**Proposal No.- 184651), Project Proponent Name:**- Smt. Anju Kanwar W/o.- Sh. Lokendra Singh, Add.- P.N. 36, Gandhi Colony, Near Narendra Bhawan, Bikaner, Distt.- Sikar, (Raj.)Email- anjukanwar2311@outlook.com, **Consultant Name:**- MANTRAS GREEN RESOURCES LTD,Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com.

Additional Agenda no. 13. File no. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project / Cat. 1(a)B2(18880)/ 2019-20

Project Name:- EC for expansion in Production Capacity of Gypsum Mining Project from 12,000 TPA to 66,000 TPA (ROM), M.L. No.- 22/2011, M.L. Area- 4.0162 ha., at Khasra No.- 60/11, Near Village- 6 SJM (B), Tehsil- Pugal, District- Bikaner, (Raj.) (**Proposal No.- 186381**).

Project Proponent Name:- Sh. Deepander Singh S/o Sh. Vijender Singh, Add.- Inderpura, Tehsil- Udaipurwati, Distt.- Jhunjhunu, (Raj.), Email- deependrasingh221@outlook.com.

Consultant Name:- MANTRAS GREEN RESOURCES LTD,Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com.

The particulars of the project, in brief, as submitted by the PP are as follows:

1.	Category / Item no.(in Schedule):	B2
2.	Location of	Near Village- 6 SJM(B), Tehsil- Pugal, District- Bikaner (Rajasthan)

<table>
<tr><td></td><td>Project</td><td></td></tr>
<tr><td>3.</td><td>Project Details
M.L. No.
/Production
capacity</td><td>M.L. No.- 22/2011
Area- 4.0162 ha
Expansion in Production Capacity- 12000 TPA to 66,000 TPA (ROM)
Khasra No-60/11</td></tr>
<tr><td>4.</td><td>Project Cost:</td><td>Rs.50 Lakhs
Details Available in Submitted Documents – (PFR)</td></tr>
<tr><td>5.</td><td>Water
Requirement
& Source</td><td>Total Water Required- 5.0 KLD
Domestic Purpose – 1.0 KLD
Dust Suppression + Plantation – 4.0 KLD
Details Available in Submitted Documents – (Form I & PFR)</td></tr>
<tr><td>6.</td><td>Fuel & Energy:-</td><td>Fuel will be required for mining machineries and No electricity will be required because mining activities will operate in day shift only</td></tr>
<tr><td>7.</td><td>Application No.
& Date &
documents
submitted :-</td><td>SIA/RJ/MIN/186381/2020
Hardcopy submitted on 07/12/2020</td></tr>
<tr><td>8.</td><td>Information
about Aravalli
Certificate.</td><td>ME/Bika/Aravali/2019/386 dated 19/11/2019</td></tr>
<tr><td>9.</td><td>Date of
Air/Water/Noise
Monitoring</td><td>Monitoring was conducted by Noida Testing Laboratories., Approved by NABL, Noida</td></tr>
<tr><td>10.</td><td>Information
about 500 mts
composite map</td><td>Area falls within 500 m- 4.0162 ha.</td></tr>
<tr><td>11.</td><td>Environment
Management
Plan</td><td>Annual expenditure of in Rs.- 2,50,000 per year
<table>
<tr><th>S. No.</th><th>Description of Item</th><th>Cost Per Year (in Rs.)</th></tr>
<tr><td>1</td><td>Air Pollution Control –Water Sprinkling</td><td>90,000</td></tr>
<tr><td>2</td><td>Environmental Monitoring and Management
Occupational Health and Safety</td><td>1,20,000</td></tr>
<tr><td>3</td><td>Green Belt Development</td><td>40,000</td></tr>
<tr><td colspan="2">Total</td><td>2,50,000</td></tr>
</table></td></tr>
</table>

<table>
<tr><td>12.</td><td>Corporate Environmental Responsibilities(CER)</td><td>Annual expenditure of in Rs.- 1,00,000 per year</td></tr>
<tr><td>13.</td><td>Green Belt/ Plantation</td><td>Annual expenditure of in Rs.- 40,000 per year
<table>
<tr><th rowspan="2">Year</th><th colspan="2">Un-worked Area</th><th colspan="2">(Outside)</th><th colspan="2">Inside Dump (Reclaimed Area)</th><th colspan="2">Top Soil Dumps</th><th colspan="2">Total</th></tr>
<tr><th>Area (Ha.)</th><th>No. Of Trees</th><th>Area (Ha.)</th><th>No. Of Trees</th><th>Area (Ha.)</th><th>No. Of Trees</th><th>Area (Ha.)</th><th>No. Of Trees</th><th>Area (Ha.)</th><th>No. Of Trees</th></tr>
<tr><td>Existing</td><td></td><td></td><td>0.20</td><td>200</td><td>-</td><td>-</td><td>-</td><td>-</td><td>0.20</td><td>200</td></tr>
<tr><td>this monsoon season</td><td></td><td></td><td>0.15</td><td>150</td><td></td><td></td><td></td><td></td><td>0.15</td><td>150</td></tr>
<tr><td>I</td><td>0.10</td><td>100</td><td>0.23</td><td>230</td><td>-</td><td>-</td><td>-</td><td>-</td><td>0.33</td><td>330</td></tr>
<tr><td>II</td><td>0.10</td><td>100</td><td>0. 22</td><td>220</td><td>-</td><td>-</td><td>-</td><td>-</td><td>0.32</td><td>320</td></tr>
<tr><td>III</td><td>0.10</td><td>100</td><td>0. 22</td><td>220</td><td>-</td><td>-</td><td>-</td><td>-</td><td>0.32</td><td>320</td></tr>
<tr><td>IV</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr>
<tr><td>V</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr>
<tr><td>VI years onwards</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></tr>
<tr><td>Total</td><td>0.30</td><td>300</td><td>1.02</td><td>1020</td><td>-</td><td>-</td><td>-</td><td>-</td><td>1.32</td><td>1320</td></tr>
</table>
*Plantation shall be done outside(own khatedari Land) the lease area.
Note:- As per O.M. dated 16.01.2020 "The Mining Lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
4. *Note:*- Total 1320 plants will be planted on 1.32 ha land out of which 200 plants on 0.20 ha have been already planted on govt. land and 150 plants on 0.15 ha also planted in current monsoon season thus total 350 plants on 0.35 ha already planted(Photographs enclosed)
5. 0.30ha.(300 plants) will be planted inside the lease area, rest 0.67(670 plants) will be planted on other Govt land (khasra no. 202/13 , total area 6.3225ha.) the khasra maop and jamabandi along with Sarpanch NOC are also enclosed
6. Native species which are more suitable to the local environment are preferred to be planted such as like Neem (Azadiracta indica), Pipal (Ficus religiosa), Babool (Acacia nilotica), Kher (Acacia catechu) etc.
Source-Approved Mining Plan with Progressive Mine closure plan</td></tr>
<tr><td>14.</td><td>Budgetary Breakup for Labour</td><td>Annual expenditure of in 55,000 per year
<table>
<tr><th>S. No.</th><th>Facilities Provided For Labourers</th><th>Cost (in Rs.)</th></tr>
<tr><td>1.</td><td>Supply of PPE equipment's (Earplugs, Masks, Safety shoes)</td><td>25,000</td></tr>
<tr><td>2.</td><td>Supply of fuel for cooking</td><td>15,000</td></tr>
<tr><td>3.</td><td>Drinking Water & Sanitation Facility- Mobile Toilets</td><td>15,000</td></tr>
</table></td></tr>
</table>

		Total	55,000
15.	Present Status :-	➢ This is an existing mining lease located at near Village- 6 SJM (B), Tehsil- Pugal & District- Bikaner (Rajasthan) over an area of 4.0162 hectare. ➢ Earlier Environment Clearance was granted for mineral Gypsum from SEIAA, Jaipur on dated 29/06/2015, vide order no. No F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat.1(a)B2(1556)/14-15 Dated 29/06/2015. Now we had applied for enhancement in production capacity from 12,000 TPA to 66,000 TPA (ROM). ➢ The Mining Plan & Progressive Mine Closure Plan was approved under MCR 1960 vide letter no. SME/BKN/CC-III/M.P/M.L-22/11/3395 Dated- 27/06/2019. ➢ As per EIA Notification dated 14.09.2006, as amended from time to time this mining project comes under 'B2' Category.	

Brief details of the project:-

The SEAC considered/examined the project proposal submitted by the PP and also the presentation made by him through VC/Electronic media in accordance with letter dated 27.05.2020 of SEIAA, Rajasthan.

This is an existing mining lease. Initially mining lease was sanctioned in favour of Shri Deepender Singh S/o Shri Vijender Singh Vide order dated 24.04.2017 for Gypsum mining project over an area of 4.0162 ha., by DMG, Udaipur. The Mining lease was executed and registered on 29.06.2015 and 05.05.2017, respectively. The mining lease is valid up to 29.06.2065.

The SEIAA, Jaipur vide order dated 29.06.2015 had granted EC to Sh. Deepander Singh S/o Sh. Vijender Singh for mining of mineral Gypsum, having production capacity of 12,000 TPA at M.L. No.- 22/2011, Area- 4.0162 ha., at Khasra No.- 60/11, Near Village- 6 SJM (B), Tehsil- Pugal, District- Bikaner, (Raj.). Production of mineral in the years from 2017-18 to 2020-21 has remained within the quantity sanctioned by SEIAA in its EC dated 29.06.2015. The project, therefore, is not one of violation of the EIA Notification. The PP has also submitted affidavit to the affect that no activity has been carried out in violation of the EIA Notification and Common Cause Judgment pronounced by the Hon'ble Supreme Court.

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1972 as no forest land is involved and neither there is any Wild Life Sanctuary/ National Park within 10 Km from the project site.

As per cluster certificate issued by ME, Bikaner on 19.11.2019, there is no other mining lease and the total area of all the mining leases in the cluster having area of 4.0162 ha.

The SEAC during appraisal of the project perused compliance report of conditions of EC granted by SEIAA vide letter dated 29.06.2015, as certified by RO, RSPCB, Bikaner vide letter dated 19.03.2021. The compliance report at para 18 says that lessee has reportedly planted approximately 200 plants inside and outside of the lease area in last half yearly compliance report. The compliance report does not speak about the extent of plantation carried out by the PP after 29.06.2015 when EC was granted. The PP as per EC condition was required to carry out plantation in 33 % of total lease area. The PP has also not informed the SEAC, during presentation, about the extent of plantation carried out during plantation last six years. The SEAC, therefore, decided to ask the PP to submit the aforesaid information with site photographs showing plantation done inside and outside the lease area, within a period of 45 days failing which project shall be recommended to SEIAA for closure and delistment.

Observations and Resolution of the committee:-

The PP, in response to the query made by SEAC vide letter dated 20.07.2021, has submitted reply vide letter dated 02.09.2021. The SEAC in its 4.100th meeting held on 03 Sept, 2021 went through the reply. The PP, in compliance of the query, has submitted that it has carried out plantation of about 200 plants in an area of 0.20 ha., after EC has been granted and remaining plantation will be carried out in coming rainy seasons. It is further submitted that 150 plants is also planted in current monsoon season. Total plantation is approximately 0.35 ha.

The SEAC upon appraisal of the project in the light of information contained in Form-1, Form-2, Pre-feasibility report and other documents and having regard to the submissions made during presentation, the members resolved to recommend to SEIAA for grant of EC to Sh. Deepander Singh S/o Sh. Vijender Singh, for expansion in Production Capacity of Gypsum Mining Project from 12,000 TPA to 66,000 TPA (ROM), M.L. No.- 22/2011, M.L. Area- 4.0162 ha., at Khasra No.- 60/11, Near Village- 6 SJM (B), Tehsil- Pugal, District- Bikaner, (Raj.) (**Proposal No.- 186381**), with the stipulation that the PP shall abide by the annual production scheduled specified in mining plan and that any deviation there in will render the PP liable for legal action in accordance with Environment and Mining Laws, with the specific and general conditions annexed at Annexure 'A'. **Project Name:-** EC for expansion in Production Capacity of Gypsum Mining Project from 12,000 TPA to 66,000 TPA (ROM), M.L. No.- 23/2011, M.L. Area- 4.0162 ha., at Khasra No.- 60/11, Near Village- 6 SJM (B), Tehsil- Pugal, District- Bikaner, (Raj.) (**Proposal No.- 186381**). **Project Proponent Name:**- Sh. Deepander Singh S/o Sh. Vijender Singh, Add.- Inderpura, Tehsil- Udaipurwati, Distt.- Jhunjhunu, (Raj.), Email- deependrasingh221@outlook.com. **Consultant Name:**- MANTRAS GREEN RESOURCES LTD,Hall No.- 1 NICE Sankul Plot No.- A-9, Opp. Nasik Marchant Co Op Bank Ltd, ITI Signal, MIDCSatpur, Nasik).email:- Mantrasjaipur@gmail.com.

ANNEXURE-"A"

1. Statutory compliance:

i. This Environmental Clearance (EC) is subject to orders/ directions of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'b1e NGT and any other Court of Law, as is applicable.

ii. The Project proponent complies with all the statutory requirements and judgments of Hon'b1e Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.

iii. The Department of Mines & Geology, Government of Rajasthan (DMG, GoR) shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through 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 matter of Common Cause versus Union of India & Ors.

iv. In case the project falls within a distance of 10 Km from the boundary of a National Park/ Wildlife Sanctuary, wherein final ESZ Notification has not been issued so far, the EC shall come into effect only after the PP obtains clearance from the Standing Committee of National Board for Wildlife (SCNBWL) as per OM dated 08.08.2019 of MoEF & CC.

v. This Environmental Clearance shall become operational only after receiving formal SCNBWL Clearance from Ministry of Environment, Forest & Climate Change, (MoEF & CC), Government of India (GoI) subsequent to the recommendations of the Standing Committee of National Board for Wildlife, if applicable to the Project.

vi. This Environmental Clearance shall become operational only after receiving Forest Clearance (FC) under the provision of Forest Conservation Act, 1980, if applicable to the Project.

vii. Project Proponent (PP) shall obtain Consent to Operate after grant of EC and effectively implement all the conditions stipulated therein. The mining activity shall not commence prior to obtaining Consent to Establish/ Consent to Operate from the State Pollution Control Board.

viii. The PP shall adhere to the provision of the Mines Act, 1952, Mines and Mineral (Development & Regulation), Act, 2015 and rules & regulations made there under. PP shall adhere to various circulars issued by Directorate General Mines Safety (DGMS) and Indian Bureau of Mines (IBM) from time to time.

ix. The Project Proponent shall obtain consents from all the concerned land owners, before start of mining operations, as per the provisions of MMDR Act, 1957 and rules made thereunder in respect of lands which are not owned by it.

x. The Project Proponent shall follow the mitigation measures provided in MoEF CC's Office Memorandum No. Z-11013/57/2014-IA.II (M), dated 29th October, 2014, titled "Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".

xi. The Project Proponent shall obtain necessary prior permission of the competent authorities for drawl of requisite quantity of surface water and from CGWA for

withdrawal of ground water for the project.

xii. A copy of EC letter will be marked to concerned Panchayat/ local NGO etc. if any, from whom suggestion/ representation has been received while processing the proposal.

xiii. State Pollution Control Board shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collector's office/ Tehsildar's Office for 30 days.

xiv. The Project Authorities should widely advertise about the grant of this EC letter by printing the same in at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is available with the State Pollution Control Board and website of the Department of Environment, Govt. of Rajasthan, RSPCB for compliance and record.

xv. The Project Proponent shall inform the MoEF & CC/ SEIAA for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred then mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.

xvi. The Mining Department will ensure that while executing the mining lease, if the mining lease forms a cluster of total area of more than 5.0 ha, in accordance with EIA notification dated 15.01.2016 and 01.07.2016, then such mining lease will be executed/ registered only after public hearing has taken place for the entire cluster and there has been EIA/EMP study of the entire cluster. The Mining Department will further ensure that revised EC is also obtained by such mining lease holder (s) in the cluster.

xvii. The Mining lease holder shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to the mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

xviii. 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 project proponent.

xix. No further expansion or modifications in the project shall be carried out without prior approval of the SEIAA/MoEF & CC 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 include additional environmental protection measures required, if any.

xx. The EC is liable to be rejected/ revoked, in case it is found that the PP has deliberately concealed and/or furnished false and misleading information or data which is material to screening or scoping or appraisal or decision on the application for EC.

xxi. Officials from the Department of Environment, Government of Rajasthan, Jaipur/ Regional Office of MoEF & CC, Lucknow, RSPCB who would be monitoring the implementation of Environmental safeguards should be extended 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, Department of Environment, Government of Rajasthan, Jaipur / RSPCB.

xxii. 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.

xxiii. 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.

xxiv. The PP shall obtain prior clearance from forestry and wildlife aspects 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 Wildlife clearance shall be granted to the project by the concerned authorities. Proposals for forestry and wildlife clearance will be considered by the concerned authorities on its merits and decision taken accordingly. The investment made in the project, if any based on EC so granted, in anticipation of clearance from Forestry and Wildlife aspects shall be entirely at the cost and risk of the PP and MOEF & CC/SEIAA/ SEAC/ DOE shall not be responsible in this regard in any manner.

xxv. The SEIAA, Rajasthan may revoke or suspend the Environmental Clearance, if implementation of any of the above conditions is not satisfactory.

xxvi. 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/ unit/ industry along with the status of compliance of environmental clearance conditions and shall also be sent to the Lucknow Regional offices of MoEF/SEIAA/ RSPCB by e-mail as well as hard copy duly signed by competent person of company.

xxvii. This EC is granted for mining of the mineral with production mentioned in the above table subject to the stipulation that the PP shall abide by the annual/ permitted production schedule specified in the mining plan and that any deviation therein will render the PP liable for legal action in accordance with Environment and Mining Laws.

xxviii. The PP shall spend the various amounts in the respective heads as mentioned in Annexure G.

xxix. Drills shall either be operated with dust extractors or equipped with water injections system.

xxx. Data on ambient air quality and stack emissions should be submitted to Rajasthan State Pollution Control Board once in six months. The monitoring/ sampling and analysis are to be carried out by MOEF/ NABL/ CPCB/ RSPCB/ Government approved lab.

xxxi. Blasting operations, if permitted, should be carried out only during the daytime with safe blasting parameters.

xxxii. The PP shall carry out mining activities with open cast method. The PP to undertake underground mining only if permitted specifically.

xxxiii. In the project related to Bajri mining the PP shall follow the 'Sustainable Sand Mining Guidelines 2016' and 'Enforcement and Monitoring Guidelines for Sand Mining, 2020' laid down by the MoEF & CC, GOI. The Bajri sand mining activity is restricted to three meters from ground level or water level whichever is less and the PP shall carry out river sand (Bajri) mining activity only manually or semi mechanized method as provided under the 'Sustainable Sand Mining Management

Guidelines, 2016' and 'Enforcement and Monitoring Guidelines for Sand Mining, 2020'.

xxxiv. 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. Air quality monitoring and preservation:

i. The Project Proponent shall install a minimum of 3 (three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological data about wind direction such that an angle of 120° is made between the monitoring locations to monitor critical parameters, relevant for mining operations, of air pollution viz. PMI 0, PM2.5, NO2; CO and SO2 etc. as per the methodology mentioned in NAAQS Notification No. B-29016/20/90/PCI/I. dated l 8.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within 03 months in front of the main Gate of the mine site.

ii. Effective safeguard measures for prevention of dust generation and subsequent suppression (like regular water sprinkling, metalled road construction etc.) shall be carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loadingand unloading point and transfer points. The fugitive dust emissions from all sources shall be regularly controlled by installation of required equipments/ machineries and preventive maintenance. Use of suitable water-soluble chemical dust suppressing agents may be explored for better effectiveness of dust control system. It shall be ensured that air pollution level conform to the standards prescribed by the MoEF & CC/ Central Pollution Control Board.

3. Water quality monitoring and preservation:

i. In case, immediate mining scheme envisages intersection of ground water table, then Environmental Clearance shall become operational only after receiving formal clearance from CGWA. In case, mining operation involves intersection of ground water table at a later stage, then PP shall ensure that prior approval from CGWA and MoEF & CC is in place before such mining operations. The permission for intersection of ground water table shall essentially be based on detailed hydro-geological study of the area.

ii. Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintain. The natural water bodies and or streams which are flowing in an around the village, should not be disturbed. The Water Table should be nurtured so as not to go down below the pre-mining period. In case of any water scarcity in the area, the Project Proponent has to provide water to the villagers for their use. A provision for regular monitoring of water table in open dug well located in village should be incorporated to ascertain the impact of mining over ground water table. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.

iii. Project Proponent shall regularly monitor and maintain records w.r.t. ground water level and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations during the mining operation in consultation with Central Ground Water Authority/ State Ground Water Department. The Report on

changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.

iv. The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial nallahs existing/ flowing in and around the mine lease and maintain its records. The project proponent shall undertake regular monitoring of water quality upstream and downstream of water bodies passing within and nearby/ adjacent to the mine lease and maintain its records. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. PP shall carryout regular monitoring w.r.t. pH and included the same in monitoring plan. The parameters to be monitored shall include their water quality vis-a-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEF & CC. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. pre- monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the record of monitored data may be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on six –monthly basis.

v. Quality of polluted water generated from mining operations which include Chemical Oxygen Demand (COD) in mines run-off; acid mine drainage and metal contamination in runoff shall be monitored along with Total Dissolved Solids (TDS), Dissolved Oxygen (DO), pH and Total Suspended Solids (TSS). The monitored data shall be uploaded on the website of the company as well as displayed at the project site in public domain, on a display board, at a suitable location near the main gate of the Company. The circular No.I-20012/1/2006-IA.II (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard.

vi. Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEF & CC annually.

vii. Industrial waste water (workshop and waste water from the mine) should be properly collected and treated so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap.

viii. The water balance/water auditing shall be carried out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF & CC and State Pollution Control Board.

4. Noise and vibration monitoring and prevention:

i. The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.

ii. The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the

biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day /night hours.

iii. The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The workers engaged in operations of HEMM, etc. should be provided with ear plugs/ muffs. All personnel including laborers working in dusty areas shall be provided with protective respiratory devices along with adequate training, awareness and information on safety and health aspects. The PP shall be held responsible in case it has been found that workers/ personals/ laborers are working without personal protective equipment.

iv. 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.

5. Mining plan:

i. The Project Proponent shall adhere to the working parameters of mining plan which was submitted at the time of EC appraisal wherein year-wise plan was mentioned for total excavation i.e. quantum of mineral, waste, over burden, inter burden and top soil etc.. No change in basic mining proposal like mining technology, total excavation, mineral & waste production, lease area and scope of working (viz. method of mining, overburden & dump management , O.B & dump mining, mineral transportation mode, ultimate depth of mining etc.) shall not be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/ SEIAA, which entail adverse environmental impacts, even if it is a part of approved mining plan modified after grant of EC or granted by State Govt. in the form to Short Term Permit (STP), Query license or any other name.

ii. The Project Proponent shall get the Final Mine Closure Plan along with Financial Assurance approved from Indian Bureau of Mines/Department of Mining & Geology as required under the Provision of the MMDR Act, 1957 and Rules/ Guidelines made there under. A copy of approved final mine closure plan shall be submitted within 2 months of the approval of the same from the competent authority to the concerned Regional Office, MoEF & CC/ SEIAA/ SPCB for record and verification.

iii. The land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life shall be governed as per the approved Mining Plan. The excavation vis-a-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. PP shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self- sustaining. The compliance status shall be submitted half-yearly to the MoEF & CC/ SEIAA/ SPCB and its concerned Regional Office.

6. Land reclamation:

i. The Overburden (O.B.) generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by D.G.M.S w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of top soil/OB dumps. The topsoil shall be used for land reclamation and plantation.

ii. The reject/waste generated during the mining operations shall be stacked at

earmarked waste dump site(s) only. The physical parameters of the waste dumps like height. width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of waste dumps.

iii. The reclamation of waste dump sites shall be done in scientific manner as per the Approved Mining Plan cum Progressive Mine Closure Plan.

iv. The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/ compactors thereby ensuring proper filling/ leveling of dump mass. In critical areas, use of geo textiles/ geo-membranes / clay liners / Bentonite etc. shall be undertaken for stabilization of the dump.

v. The Project Proponent shall carry out slope stability study in case the dump height is more than 30 meters. The slope stability report shall be submitted to concerned regional office of MoEF & CC/ RSPCB.

vi. Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OB/Waste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond etc.). The collected water should be utilized for watering the mine area, roads, green belt development, plantation etc. The drains/ sedimentation sumps etc. shall be de-silted regularly, particularly after monsoon season, and maintained properly.

vii. Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safety margin of 50% shall be kept for designing of sump structures over and above peak rainfall (based on 50 years data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of sediments/ silt material. The sedimentation pits/ sumps shall be constructed at the corners of the garland drains.

viii. The top soil, if any, shall temporarily be stored at earmarked site(s) within the mine lease only and should not be kept unutilized for long. The physical parameters of the top soil dumps like height, width and angle of slope shall be governed as per the approved Mining Plan and as per the guidelines framed by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of dumps. The topsoil shall be used for land reclamation and plantation purpose.

7. Transportation:

i. No Transportation of the minerals shall be allowed in case of roads passing through villages/ habitations. In such cases, PP shall construct a 'bypass' road for the purpose of transportation of the minerals leaving an adequate gap (say at least 200 meters) so that the adverse impact of sound and dust along with chances of accidents could be mitigated. All costs resulting from widening and strengthening of existing public road network shall be borne by the PP in consultation with nodal State Govt. Department. Transportation of minerals through road movement in case of existing village/ rural roads shall be allowed in consultation with nodal State Govt. Department only after required strengthening such that the carrying capacity of roads is increased to handle the

traffic load. The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers.

ii. The Main haulage road within the mine lease should be provided with a permanent water sprinkling arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipments like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.

8. Green Belt:

i. The Project Proponent shall develop greenbelt in 7.5m wide safety zone all along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The whole Green belt shall be developed within first 5 years starting from windward side of the active mining area. The development of greenbelt shall be governed as per the EC granted by the Ministry/ SEIAA irrespective of the stipulation made in approved mine plan.

ii. The Project Proponent shall carryout plantation/ afforestation in backfilled and reclaimed area of mining lease, around water body, along the roadsides, in community areas etc. by planting the native species in consultation with the State Forest Department/ Agriculture Department/ Rural development department/ Tribal Welfare Department/ Gram Panchayat such that only those species be selected which are of use to the local people. The CPCB guidelines in this respect shall also be adhered. The density of the trees should be around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of trees.

iii. The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'b1e Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted.

iv. The Project Proponent shall undertake all precautionary measures for conservation and protection of endangered flora and fauna and Schedule-I species during mining operation. A Wildlife Conservation Plan shall be prepared for the same clearly delineating action to be taken for conservation of flora and fauna. The Plan shall be approved by Chief Wild Life Warden of the State Govt.

v. And implemented in consultation with the State Forest and Wildlife Department. A copy of Wildlife Conservation Plan and its implementation status (annual) shall be submitted to the Regional Office of the Ministry/ SEIAA.

9. Public hearing and human health issues:

i. The Project Proponent shall appoint an Occupational Health Specialist for Regular as well as Periodical medical examination of the workers engaged in the mining activities, as per the DGMS guidelines. The records shall be maintained properly. PP shall also carryout Occupational health check-ups in respect of workers which are having ailments like nr, diabetes, habitual smoking, etc. The check-ups shall be undertaken once in s1x months and necessary remedial/ preventive measures be taken. A status report on the same may be sent to MoEF & CC/ SEIAA/ Regional Office and DGMS on half-yearly basis.

ii. The Project Proponent must demonstrate commitment to work towards 'Zero Harm' from their mining activities and carry out Health Risk Assessment (HRA) for identification workplace hazards and assess their potential risks to health and determine appropriate control measures to protect the health and wellbeing of workers and nearby community. The proponent shall maintain accurate and systematic records of the HRA. The HRA for neighborhood has to focus on Public Health Problems like Malaria, Tuberculosis, HIV, Anaemia, Diarrhoea in children under five, respiratory infections due to bio mass cooking. The proponent shall also create awareness and educate the nearby community and workers for Sanitation, Personal Hygiene, Hand wasting, not to defecate in open, Women Health and Hygiene (Providing Sanitary Napkins), hazard of tobacco and alcohol use. The Proponent shall carryout base line HRA for all the category of workers and thereafter every five years.

iii. The Proponent shall carry out Occupational health surveillance which be a part of HRA and include Biological Monitoring where practical and feasible, and the tests and investigations relevant to the exposure (e.g. for Dust a X-Ray chest; For Noise Audiometric; for Lead Exposure Blood Lead, For Welders Full Ophthalmologic Assessment; for Manganese Miners a complete Neurological Assessment by a Certified Neurologist, and Manganese (Mn) Estimation in Blood; For Inorganic Chromium- Fortnightly skin inspection of hands and forearms by a responsible person. Except routine tests all tests would be carried out in a Lab accredited by NABH. Records of Health Surveillance must be kept for 30 years, including the results of and the records of Physical examination and tests. The record of exposure due to materials like Asbestos. Hard Rock Mining, Silica, Gold, Kaolin, Aluminium. Iron, Manganese, Chromium, Lead, Uranium need to be handed over to the Mining Department of the State in case the life of the mine is less than 30 years. It would be obligatory for the State Mines Departments to make arrangements for the safe and secure storage of the records including X-Ray. Only conventional X-Ray will be accepted for record purposes and not the digital one). X-Ray must meet ILO criteria (17 x14 inches and of good quality).

iv. The Proponent shall maintained a record of performance indicators for workers which includes (a) there should not be a significant decline in their Body Mass Index and it should stay between 18.5 -24.9, (b) the Final Chest X-Ray compared with the base line X-Ray should not show any capacities ,(c) At the end of their leaving job there should be no Diminution in their Lung Functions Forced Expiratory Volume in one second (FEV1),Forced Vital Capacity (FVC), and the ratio) unless they are smokers which has to be adjusted, and the effect of age, (d) their hearing should not be affected. As a proof an Audiogram (first and last need to be presented), (e) they should not have developed any Persistent Back Pain, Neck Pain, and the movement of their Hip, Knee and other joints should have normal range of movement, (f) they should not have suffered loss of any body part. The record of the same should be submitted to the Regional Office, MoEF & CC/ SEIAA annually along with details of the relief and compensation paid to workers having above indications.

v. The Project Proponent shall ensure that Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.

vi. Project Proponent shall make provision for the housing for workers/labors or shall construct labor camps within/outside (company owned land) with necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche for kids etc. The housing may be provided in the form of temporary structures which can be removed after the completion of the project related infrastructure. The domestic waste water should be treated with STP in order to avoid contamination of underground water.

vii. The activities proposed in Action plan prepared for addressing the issues raised during the Public Hearing shall be completed as per the budgetary provisions mentioned in the Action Plan and within the stipulated time frame. The Status Report on implementation of Action Plan shall be submitted to the concerned Regional Office o1 the Ministry along with District Administration.

10. Miscellaneous:

i. The Project Proponent shall prepare digital map (land use & land cover) of the entire lease area once in five years purpose of monitoring land use pattern and submit a report to concerned Regional Office of the MoEF & CC/ SEIAA/ SPCB.

ii. The Project Authorities should inform to the SEIAA/ Regional Office regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.

iii. The Project Proponent shall submit six monthly compliance reports on the status of the implementation of the stipulated environmental safeguards to the MOEFCC & its concerned Regional Office, Central Pollution Control Board and State Pollution Control Board.

iv. A separate 'Environmental Management Cell' with suitable qualified manpower should be set-up under the control of a Senior Executive. The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEF & CC/ SEIAA/ SPCB.

v. The MoEF & CC/ SEIAA/ SPCB shall randomly monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the MoEF & CC/ SEIAA/ SPCB officer(s) by furnishing the requisite data / information / monitoring reports.

vi. Project Proponent shall keep the funds earmarked for environmental protection measures in a separate account and refrain from diverting the same for other purposes. The Year wise expenditure of such funds should be reported to the MoEF & CC/ SEIAA/ SPCB and its concerned Regional Office.

Additional conditions recommended in view of OM dated 08.08.2019 of the MoEF & CC (applicable where the project falls within a distance of 10 Km from the boundary of National Park/ Wildlife Sanctuary and outside notified ESZ):

1. The mining activity should be carried out in a manner so that the water regime/system of the sanctuary is not disturbed. The mining activity should not adversely affect any existing water course, water body, catchment etc. The PP shall while carrying out mining activity ensure compliance of the provisions of Air (Prevention and Control of Pollution) Act 1981, Water (Prevention and Control of Pollution) Act 1974 and the Environment (Protection) Act, 1986 so that the wildlife in the area is not adversely affected.

2. The processes like blasting, drilling, excavation, transport and haulage resulting into noise, should be carried out in such an manner so that such activities do not disturb wild animals and birds particularly during sunset to sunrise. The level of noise should be kept within the permissible limits.

3. The mining activity should not create any obstacle in the way of free movement of wildlife and adversely affect wildlife corridors.

4. The mineral waste/ slurry should be dumped only at the designated places only and such waste dumps should be reclaimed in accordance with the conditions of the mining plan/ consent issued by the RSPCB under the Water and Air act.

5. The PP shall cooperate with the concerned DCF, Wildlife in their efforts towards protection and conservation of wildlife in the Sanctuary/ Park.

6. The PP shall ensure that the transporter and labor employed by him should not damage flora and fauna in the ESZ and the Wildlife Sanctuary/ National Park.

Specific Conditions 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 give an undertaking by way of affidavit to 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 before grant of ToR/EC. The undertaking inter-alia include commitment of the PP not to be repeat any such violation in future.
2. In case of violation of above undertaking/ affidavit, the ToR/EC shall be liable to be terminated forthwith.
3. 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.
4. 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.

ANNEXURE-"B"

TERMS OF REFERENCE FOR CONDUCTING ENVIRONMENT IMPACT ASSESSMENT STUDY FOR NON-COAL MINING PROJECTS AND INFORMATION TO BE INCLUDED IN EIA/EMP REPORT

1) Year-wise production details since 1994 should be given, clearly stating the highest production achieved in any one year prior to 1994. It may also be categorically informed whether there had been any increase in production after the EIA Notification 1994 came into force, w.r.t. the highest production achieved prior to 1994.
2) A copy of the document in support of the fact that the **Proponent** is the rightful lessee of the mine should be given.

3) All documents including approved mine plan, EIA and Public Hearing should be compatible with one another in terms of the mine lease area, production levels, waste generation and its management, mining technology etc. and should be in the name of the lessee.

4) All corner coordinates of the mine lease area, superimposed on a High Resolution Imagery/ toposheet, topographic sheet, geomorphology and geology of the areashould be provided. Such an Imagery of the proposed area should clearly show the land use and other ecological features of the study area (core and buffer zone).

5) Information should be provided in Survey of India Toposheet in 1:50,000 scale indicating geological map of the area, geomorphology of land forms of the area, existing minerals and mining history of the area, important water bodies, streams and rivers and soil characteristics.

6) Details about the land proposed for mining activities should be givenwith information as to whether mining conforms to the land use policy of the State; land diversion for mining should have approval from State land use board or the concerned authority.

7) It should be clearly stated whether the **Proponent** Company has a well laid down Environment Policy approved by its Board of Directors? If so, it may be spelt out in the EIA Report with description of the prescribed operating process/procedures to bring into focus any infringement/deviation/ violation of the environmental or forest norms/ conditions? The hierarchical system or administrative order of the Company to deal with the environmental issues and for ensuring compliance with the EC conditions may also be given. The 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,may also be detailed in the EIA Report.

8) Issues relating to Mine Safety, including subsidence study in case of underground mining and slope study in case of open cast mining, blasting study etc. should be detailed. The proposed safeguard measures in each case should also be provided.

9) The study rea will comprise of 10 km zone around the mine lease from lease periphery and the data contained in the EIA such as waste generation etc. should be for the life of the mine / lease period.

10) Land use of the study rea delineating forest area, agricultural land, grazing land, wildlife sanctuary, national park, migratory routes of fauna, water bodies, human settlements and other ecological features should be indicated. Land use plan of the mine lease area should be prepared to encompass preoperational, operational and post operational phases and submitted. Impact, if any, of change of land use should be given.

11) Details of the land for any Over Burden Dumps outside the mine lease, such as extent of land area, distance from mine lease, its land use, R&R issues, if any, should be given.

12) A Certificate from the Competent Authority in the State Forest Department should be provided, confirming the involvement of forest land, if any, in the project area. In the event of any contrary claim by the Project **Proponent** regarding the status of forests, the site may be inspected by the

State Forest Department along with the Regional Office of the Ministry to ascertain the status of forests, based on which, the Certificate in this regard as mentioned above be issued. In all such cases, it would be desirable for representative of the State Forest Department to assist the Expert Appraisal Committees.

13) Status of forestry clearance for the broken up area and virgin forestland involved in the Project including deposition of net present value (NPV) and compensatory afforestation (CA) should be indicated. A copy of the forestry clearance should also be furnished.

14) Implementation status of recognition of forest rights under the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 should be indicated.

15) The vegetation in the RF / PF areas in the study area, with necessary details, should be given.

16) A study shall be got done to ascertain the impact of the Mining Project on wildlife of the study area and details furnished. Impact of the project on the wildlife in the surrounding and any other protected area and accordingly, detailed mitigative measures required, should be worked out with cost implications and submitted.

17) Location of National Parks, Sanctuaries, Biosphere Reserves, Wildlife Corridors, Ramsar site Tiger/ Elephant Reserves/(existing as well as proposed), if any, within 10 km of the mine lease should be clearly indicated, supported by a location map duly authenticated by Chief Wildlife Warden. Necessary clearance, as may be applicable to such projects due to proximity of the ecologically sensitive areas as mentioned above, should be obtained from the Standing Committee of National Board of Wildlife and copy furnished.

18) A detailed biological study of 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, endangered, endemic and RET Species duly authenticated, separately for core and buffer zone should be furnished based on such primary field survey, clearly indicating the Schedule of the fauna present. In case of any scheduled-I fauna found in the study area, the necessary plan alongwith budgetary provisions 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.

19) Proximity to Areas declared as 'Critically Polluted' or the Project areas likely to come under the 'Aravali Range', (attracting court restrictions for mining operations), should also be indicated and where so required, clearance certifications from the prescribed Authorities, such as the SPCB or State Mining Department should be secured and furnished to the effect that the proposed mining activities could be considered.

20) R&R Plan/compensation details for the Project Affected People (PAP) should be furnished. While preparing the R&R Plan, the relevant State/National Rehabilitation & Resettlement Policy should be kept in view. In respect of SCs /STs and other weaker sections of the society in the study area, a need based sample survey, family-wise, should be undertaken to assess their requirements, and action programmes prepared and submitted accordingly, integrating the sectoral programmes of line departments of the State Government. It may be clearly brought out whether the village(s) located in the mine lease area will be shifted or not. The issues relating to shifting of village(s) including their R&R and socio-economic aspects should be discussed in the Report.

21) One season (non-monsoon) [i.e. March-May (Summer Season); October-December (post monsoon season) ; December-February (winter season)]primary baseline data on ambient air quality as per CPCB Notification of 2009, water quality, noise level, soil and flora and fauna shall be collected and the AAQ and other data so compiled presented date-wise in the EIA and EMP Report. Site-specific meteorological data should also be collected. The location of the monitoring stations should be such as to represent whole of the study area and justified keeping in view the pre-dominant downwind direction and location of sensitive receptors. There should

be at least one monitoring station within 500 m of the mine lease in the pre-dominant downwind direction. The mineralogical composition of PM10, particularly for free silica, should be given.

22) Air quality modeling 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 modeling 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 may also be indicated on the map.

23) The water requirement for the Project, its availability and source should be furnished. A detailed water balance should also be provided. Fresh water requirement for the Project should be indicated.

24) Necessary clearance from the Competent Authority for drawl of requisite quantity of water for the Project should be provided.

25) Description of water conservation measures proposed to be adopted in the Project should be given. Details of rainwater harvesting proposed in the Project, if any, should be provided.

26) Impact of the Project on the water quality, both surface and groundwater, should be assessed and necessary safeguard measures, if any required, should be provided.

27) Based on actual monitored data, it may clearly be shown whether working will intersect groundwater. Necessary data and documentation in this regard may be provided. In case the working will intersect groundwater table, a detailed Hydro Geological Study should be undertaken and Report furnished. The Report inter-alia, shall include details of the aquifers present and impact of mining activities on these aquifers. Necessary permission from Central Ground Water Authority for working below ground water and for pumping of ground water should also be obtained and copy furnished.

28) Details of any stream, seasonal or otherwise, passing through the lease area and modification / diversion proposed, if any, and the impact of the same on the hydrology should be brought out.

29) Information on site elevation, working depth, groundwater table etc. Should be provided both in AMSL and bgl. A schematic diagram may also be provided for the same.

30) A time bound Progressive Greenbelt Development Plan shall be prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame) and submitted, keeping in mind, the same will have to be executed up front on commencement of the Project. Phase-wise plan of plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should begiven. The plant species selected for green belt should have greater ecological value and should be of good utility value to the local population with emphasis on local and native species and the species which are tolerant to pollution.

31) Impact on local transport infrastructure due to the Project should be indicated. Projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area) should be worked out, indicating whether it is capable of handling the incremental load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State Government) should be covered. Project **Proponent** shall conduct Impact of Transportation study as per Indian Road Congress Guidelines.

32) Details of the onsite shelter and facilities to be provided to the mine workers should be included in the EIA Report.

33) Conceptual post mining land use and Reclamation and Restoration of mined out areas (with plans and with adequate number of sections) should be given in the EIA report.

34) Occupational Health impacts of the Project should be anticipated and the proposed preventive measures spelt out in detail. Details of pre-placement medical examination and periodical medical examination schedules should be incorporated in the EMP. The project specific occupational health mitigation measures with required facilities proposed in the mining area may be detailed.

35) Public health implications of the Project and related activities for the population in the impact zone should be systematically evaluated and the proposed remedial measures should be detailed along with budgetary allocations.

36) Measures of socio economic significance and influence to the local community proposed to be provided by the Project **Proponent** should be indicated. As far as possible, quantitative dimensions may be given with time frames for implementation.

37) Detailed environmental management plan (EMP) to mitigate the environmental impacts which, should inter-alia include the impacts of change of land use, loss of agricultural and grazing land, if any, occupational health impacts besides other impacts specific to the proposed Project.

38) Public Hearing points raised and commitment of the Project **Proponent** on the same along with time bound Action Plan with budgetary provisions to implement the same should be provided and also incorporated in the final EIA/EMP Report of the Project.

39) Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.

40) The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.

41) A Disaster management Plan shall be prepared and included in the EIA/EMP Report.

42) Benefits of the Project if the Project is implemented should be spelt out. The benefits of the Project shall clearly indicate environmental, social, economic, employment potential, etc.

43) Besides the above, the below mentioned general points are also to be followed:-

a) Executive Summary of the EIA/EMP Report

b) All documents to be properly referenced with index and continuous page numbering.

c) Where data are presented in the Report especially in Tables, the period in which the data were collected and the sources should be indicated.

d) Project **Proponent** shall enclose all the analysis/testing reports of water, air, soil, noise etc. using the MoEF&CC/NABL accredited laboratories. All the original analysis/testing reports should be available during appraisal of the Project.

e) Where the documents provided are in a language other than English, an English translation should be provided.

f) The Questionnaire for environmental appraisal of mining projects as devised earlier by the Ministry shall also be filled and submitted.

g) While preparing the EIA report, the instructions for the **Proponent**s and instructions for the Consultants issued by MoEF&CC vide O.M. No. J-11013/41/2006-IA.II(I) dated 4th August, 2009, which are available on the website of this Ministry, should be followed.

h) Changes, if any made in the basic scope and project parameters (as submitted in Form-I and the PFR for securing the TOR) should be brought to the attention of MoEF&CC with reasons for such changes and permission should be sought, as the TOR may also have to be altered. Post Public Hearing changes in structure and content of the draft EIA/EMP (other than modifications arising out of the P.H. process) will entail conducting the PH again with the revised documentation.

i) As per the circular no. J-11011/618/2010-IA.II(I) dated 30.5.2012, certified report of the status of compliance of the conditions stipulated in the environment clearance for the existing operations of the project, should be obtained from the Regional Office of Ministry ofEnvironment, Forest and Climate Change, as may be applicable.

j) The EIA report should also include (i) surface plan of the area indicating contours of main topographic features, drainage and mining area, (ii) geological maps and sections and (iii) sections of the mine pit and external dumps, if any, clearly showing the land features of the adjoining area.

Specific ToR in the cases of cluster situation:

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.

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.
7. 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.

8. 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.

The validity period of this ToRs letter would be for a period of four years from the date of dispatch of the ToRs letter.

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