The 617th meeting of the State Level Environment Impact Assessment Authority was convened on 10.06.2020 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

1 Shri R.K. Sharma Member

2. Smt. Tanvi Sundriyal Member Secretary

A. Following mining cases and other than mining have been considered:-

S.N.	Case No.	Category	No. & date of latest SEAC & SEIAA		
			meeting		
1.	6021/2019	1(a)	427 th SEAC Meeting dated 28/2/2020.		
2.	6258/2019	1(a)	433 rd SEAC Meeting dated 19/05/2020		
3.	6001/2019	1(a)	427 th SEAC Meeting dated 28/2/2020		
4.	6792/2020	5(g)	427 th SEAC Meeting dated 28/2/2020		
5.	5104/2016	1(a)	369 SEAC meeting dated 03- 05-2019		
6.	6791/2020	5(g)	427 th SEAC Meeting dated 28/2/2020.		
7.	6347/2019	1(a)	426 th SEAC Meeting dated 27/2/2020		
8.	6777/2020	1(a)	432 th SEAC Meeting dated 18/05/2020.		
9.	6113/2019	1(a)	433 rd SEAC Meeting dated 19/05/2020.		
10.	6400/2019	1(a)	433 rd SEAC Meeting dated 19/05/2020		
11.	6947/2020	1(a)	433 rd SEAC Meeting dated 19/05/2020.		
12.	6980/2020	1(a)	433 rd SEAC Meeting dated 19/05/2020.		
13.	6990/2020	1(a)	433 rd SEAC Meeting dated 19/05/2020.		
14.	7113/2020	1(a)	EC transfer		
15.	5780/2018	8(a)	434th SEAC Meeting dated 20/05/2020.		
16.	5949/2015	8(a)	434th SEAC Meeting dated 20/05/2020.		
17.	5853/2019	8(a)	434th SEAC Meeting dated 20/05/2020		
18.	5749/2018	8(a)	416 SEAC meeting dated 08-01-2020		
19.	3053/2015	1(a)	EC Transfer		
20.	3078/2015	1(a)	EC Transfer		
21.	7182/2020	1(a)	EC Transfer		
22.	7183/2020	1(a)	EC Transfer		

1. Case No. - 6021/2019 M/s Double Fortune Pvt Ltd, Plot No. 62, 2nd floor, Okhla Industrial Estate, Phase-3, New Delhi Prior Environment Clearance for Flagstone Quarry in an area of 4.99 ha. (Flagstone - 8041.0 cum per annum, Salable Waste Material - 3000.0 cum per annum) (Khasra No. 5/1 & 5/2), Village - Jajer Raiyatwari, Tehsil - Banda, Dist. Sagar (MP).

This case was recommended in 427th SEAC meeting dated 28.02.2020 and PP was called for presentation but PP could not present in the meeting for

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presentation. Since sufficient time has been given to the PP for presentation but PP remains absent thus it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.

- 2. Case No 6258/2019 Prior Environmental Clearance for Crusher Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 4.0 ha. for production capacity of 3,08,536 cum / year at Khasra No. 946 Parts at Village Badaura Kalan, Tehsil Gaurihar, Dist. Chhatarpur (MP) by M/s Jai Bhadra Kali Granite, R/o Village Badaura Kalan, Tehsil Gaurihar, Dist. Chhatarpur, MP.
 - (1) This is a project pertaining to mining of Flagstone Quarry in MLA of 4.00 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. thus it is not attracted by the general conditions and considered under category 'B-1" by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine with production capacity of Stone Quarry 3,08,536 cum / year.
 - (2) It was noted that PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter No. 1940 dated: 08/04/19 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 13.8 ha., including this mine .The lease period of mine is 10 years from 27.02.2019 to 26.02.2029
 - (3) It was noted that the Modified Mining Plan has been approved under Rule 42 (E) of Madhya Pradesh Minor Mineral Rules 1996, by The Director of Geology & Mining, Jabalpur vide his letter no. 1920/Khani-1/Na Kra/2019, Jabalpur Date 06.07.2019.
 - (4) SEAC in its 433rd SEAC meeting dtd 19.05.2020 has recommended the case with 42 special conditions for issuance of EC.
 - (5) The proposed plantation programme was examined and it was found that 2250 sapling of tree species covering an area of 1.1256 ha shall be covered under plantation.
 - (6) It was noted that as per Divisional Forest Officer, Letter no. 1157 dated. 26.03.2018, the National Park/Sanctuary are not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.
 - (7) It was noted that the water requirement is 37.0 KLD (26 KLD for Dust Suppression + 1.0 KLD for Domestic + 5.0 KLD for Green Belt+ 5.0 KLD for Drilling) which shall be met from mine pit, tanker.
 - (8) It was also noted that the Public Hearing was carried out on 31.01.2020 at near mine parisar (Gram Panchayat Bhawan) Village Badaura Kalan, Tehsil -

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Gaurihar, Dist. Chhatarpur under Chairmanship of Upper Collector, Sagar. The major comments of applicants during public hearing are access on approach road, Controlled blasting, employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side, regular health check-up of mine workers & water sprinkling to suppress the dust emission.

After deliberation and site inspection, SEAC recommends additional four specific conditions for prior EC considering the proximity of lease with village habitation and perusal of recommendations of 433rd SEAC meeting dtd 19.05.2020, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- III. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- IV. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- V. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- VI. Total 2550 saplings shall be planted by PP in three years under plantation programme suitable indigenous tree species both side approach road, lease boundary along the transportation road/ in premises,. Plantation of Neem, Peepal, Amaltas, Bargad, Jamun, Amla, Mango, Drumstick Mahua, etc. will be planted on priority.
- VII. No overburden will be dumped outside the mine lease area.
- VIII. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
 - IX. PP shall ensure generation of employment opportunities to nearby Village on priority bases.
 - X. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.

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- XI. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XII. PP should also carry out regular sprinkling of water in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIII. PP shall construct retaining wall all around the lease boundary towards human settlement.
- XIV. Before commencing the mining activity, site demarcation should be done leaving 50 m from human settlement as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Chhatarpur.
- XV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVI. PP shall ensure proper water supply arrangements for plantation especially in summer season.
- XVII. PP shall ensure proper implementation of plantation, dust suppression, construction and maintenance of existing road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVIII. PP must ensure implementation of the following activities with separate budget provision of Rs. 4.0 Lakhs under CSR as committed.
 - (a) Providing infrastructure support to the village school at Doma primary school Fan, Solar light, boys and girls toilet, plantation, boundary wall, drinking water facility.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat

XIX. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Crusher Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 4.0 ha. for production capacity of 3,08,536 cum / year at Khasra No. 946 Parts at Village - Badaura Kalan, Tehsil - Gaurihar, Dist. Chhatarpur (MP) for the lease period to M/s Jai Bhadra Kali Granite, R/o Village - Badaura Kalan, Tehsil - Gaurihar, Dist. Chhatarpur, MP.

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3. Case No. - 6001/2019 M/s Double Fortune Pvt Ltd, Plot No. 62, 2nd floor, Okhla Industrial Estate, Phase-3, New Delhi Prior Environment Clearance for Flagstone Quarry in an area of 4.99 ha. (Flagstone – 7,959 cum per annum, Salable Waste Material – 3,000 cum per annum) (Khasra No. 5/2), Village - Jajer Raiyatwari, Tehsil - Banda, Dist. Sagar (MP).

This case was recommended in 427th SEAC meeting dated 28.02.2020 and PP was called for presentation but PP could not present in the meeting for presentation. Since sufficient time has been given to the PP for presentation but PP remains absent thus it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.,

- 4. Case No. 6792/2020: Prior Environment Clearance for Molasses based Fuel Ethanol Plant of 45 KLD & 14 TPH incineration Boiler (1.2 MW Co-gen)) at Khasra No. 217/6 Village Sohagpur Tehsil & District Betul (MP) Total Project area: 8.0048 Acres Total available land of 11.33 ha by Director, Shri Akhilesh Goyal, Shrijee Sugar & Power Pvt Limited Village- Sohagpur, Post Sohagpur, Tehsil Betul, Dist- Betul (M.P) 460004 E-mail shrijeesugar @gmail.com Telephone No. 9977322118
 - 1. This is case of Prior Environment Clearance for Expansion for Fuel Ethanol Plant of 45 KLD (Khasra No. 217/6), Village Sohagpur, Tehsil Betul, Dist. Betul (MP).
 - 2. M/s Shrijee Sugar & Power Pvt Limited (SSPPL) is operating Sugar plant with capacity of 2500 TCD alongwith 5 MW Co-gen power plant at Village- Sohagpur, Tehsil- Betul Dist Betul (MP. Keeping in view of the future requirements of Fuel Ethanol, M/s SSPPL are proposing to set up a 45 KLD fuel ethanol plant (Molasses based) with 14 TPH Incineration Boiler in same premises. It will employ fermentation, multi pressure distillation system, evaporation & slop fired incineration boiler based co-gen power plant of 1.2 MW. Sugar factory will supply molasses, while the new incineration boiler & turbine will supply steam & power to the proposed ethanol plant.
 - All steam and power requirements of the ethanol, co-gen auxiliaries during operating periods, will be met internally from the incineration co-gen power plant
 The existing and proposed detail of the unit are as follows:-

Sr.	Details	Sugar	Co-gen	Distillery & Power
1	Status	Existing	Existing	Proposed
2	Location	Khasara No 217/6 Vill	age- Sohagpur, Tehsil & D	istrict BetulMP.
4	Capacity	2500 TCD	5 MW	45 KLPD & 14TPH Incineration Boiler
5	Working days	160	160	330
6	Raw material	Sugarcane	Bagasse	Molasses
7	Required quantity of raw material	3,125 Lacs MT of sugar cane	625 TPD of Bagasse	166 TPD of Molasses
8	Source of Water Supply	Ground Water/ Existing Water Storage Reservoir	Ground Water/ Existing Water Storage Reservoir	Ground Water/ Existing Water Storage Reservoir

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9 Water Requirement 120 M3/	-	251 M3/day
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- 5. The project mainly comprises of installation of all the manufacturing and environment management equipment and necessary infrastructure development required for operating distillery unit and cogeneration power plant. As per EIA Notification dated 14th Sep., 2006 and as amended on 13thJune, 2019, the project falls under Category "B", Project or Activity '5(g)' Distilleries (All Molasses based distilleries ≤ 100 KLPD).
- 6. There is no National park / Sanctuaries, Eco-sensitive areas (DFO letter dtd 20.01.20), critically polluted areas and inter-State boundaries (PWD letter dtd. 30.12.19) within 05 km of the proposed site, hence, general conditions are not attracted as per EIA Notification 2006.
- 7. The case was discussed in 423rdSEAC meeting dated 11.02.2020, 427thSEAC meeting dtd. 28.02.2020 and is recommended for grant of prior EC.
- 8. As per above recommendation the case was considered in 611th SEIAA meeting dtd. 19.05.2020, and decided to PP may call for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.
- 9. Today the case was scheduled for presentation and after deliberation the case was discussed in depth and it is recorded that :-
 - (i). The plant is proposed at piece of land i.e. approx 8.0048 acres, which is part of total available land of 11.33 of existing premises. PP has submitted copy of Khasra Panchsal 2019-20.. As per the Khasra Panchsala the land is the name of Shrijee Sugar & Power Pvt Limited. The land use break-up of the unit is as follows:-

Land use Break-Up for Existing and proposed unit					
Area in Sq Mt					
Particular	Existing Sugar Unit	Proposed Distillery unit			
Built up Area of main plant and machineries	44500	8049			
Road area	4500	2024			
Raw Material storage area	13200	100			
Fuel Storage Area	4500	2024			
Roof Area	5000	NA			
Parking area	300	Common			
Green Belt	30000	8098			
Open Land	10000	12097			
Total area	112000	32392			

(ii). The total requirement of molasses for the 330 days operation of the proposed distillery plant at optimum level of operation will be around 54450 MT and the balance 38825 MT of molasses will be sourced from group units sugar factories. The fuel ethanol yield from cane molasses will be at 270 lit/ton. The per day requirement of molasses will be about 166 MT per day for 45 KLPD ethanol production per day.

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All four unit in-house molasses will be sufficient to run the 45 KLPD of distillery plant for 330 days at 9500 TCD combined Crushing Capacity of all four units. The balance quantity of molasses will be sourced as procured molasses from nearby sugar factories

- (iii). Total start up water requirement is estimated as 730 M3 and after recycling & reuse of 479 M3 of water, net fresh water requirement is estimated as 251 KLD, which will be sourced through Ground Water. Application for permission to withdraw of 356 KLPD of groundwater from CGWA has been submitted vide application no. 21-4/644/MP/IND/2018 dated 16th April, 2018. The same is under process.
- (iv). Multi Effect Evaporator with thermal recompression for spent wash evaporation shall be provided for proposed unit which will be followed by Incineration boiler to maintain the zero discharge condition. CPU and RO are also proposed for unit of 45 KLD plant.Being zero discharge operation, ground water contamination is not expected. However following are the measures proposed:
 - Multi Effect Evaporator with thermal recompression followed by incineration boiler and CPU is proposed to maintain zero discharge condition.
 - The process condensate, boiler blow down, cooling tower blow down, spent lees will be cooled and will be treated in condensate polishing unit & after treatment, it will be recycled back to the at various stage of process again.
 - RO reject will be recycled for gardening.
 - Proper storm water drainage will be provided to avoid mixing of storm water with effluent during rainy season
 - ❖ A drain along the boundary wall shall be made, which joins the settling tank to protect the flow of contaminant outside the premises if any.
 - ❖ Since the plant is having adequate land, it is proposed to construct a water reservoir to meet the water requirement. The capacity of water holding structure should be for 120 days and same will be filled with monsoon water. The size of the water reservoir may be planned for volume of 45000 M³
- (v). Rain water harvesting structure shall be made for the proposed distillery project.
- (vi). Following will be solid /hazardous waste management practice to be adopted by unit:
 - Yeast sludge shall be mixed with spent wash and shall be used as manure.
 - Ash generated from spent wash incineration shall be given to framer as it contains rich potash value.. Incinerated spent wash ash (1.73 TPD) and Baggase Ash (12.5 TPD) from the boiler would be disposed to farmer
 - Waste papers and boxes will be sold off to vendors/ recyclers.

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- Hazardous waste i.e. Used oil from DG set, spent resin from DM/Cooling tower and waste carbon from ACF will be given to authorized recyclers/ TSDF, Pithampur.
- (vii). To mitigate the impact of pollutants from boiler stack, diesel generator sets, fugitive emission and emission from vehicular traffic during the operational phase of the site, following measures are proposed for implementation:
 - Provision of ESP at stack of boiler to control the emission below 50 mg per cubic meter.
 - Provision of Adequate stack height of 60 mt for boiler and 30 mt for the DG set for better dispersion.
 - Provision of Dust collectors system at various material transfer points.
 - Provision of Online continuous monitoring system for stack of boiler
 - Provision of parking at inside of unit near to main gate with basic facilities.
 - Provision of cover over bagasse conveyors belt along with dust suppression system
 - Regular maintenance and water spraying arrangement over approach road of the unit meeting to NH-69 as well as internal roads
- (viii). PP has proposed the following measures to control the fugitive emission:
 - Provision of earmarking of storage area.
 - Provision of enclosure for points of loading & unloading and transfer operations.
 - Provision of regular training to the personnel operating and maintaining fugitive emissions control systems.
 - Provision of pucca road within the plant premises.
 - To control the vehicular pollution, control measures will be implemented such asperiodical check of Vehicle for its fitness and PUC certificates.
 - At present green belt is developed over approx 3 ha of land.
 - (ix). Odour generation is expected from molasses storage tank, bad mill sanitation, spent wash and alcohol storage tanks etc. Entire operation of unit is carried out in closed manner. It will control through use of efficient biocides, steaming of fermentation equipment, mill sanitation biocides etc.
 - (x). Power will be taken from captive power plant. Total Connected load will be 1185 KWH and operating load will be estimated as 847 KWH. One DG set of 625 KVA shall be kept as standby arrangement
 - (xi). The distillery will employs multi pressure system for achieving steam economy. The working steam pressure is 3.5 kg/cm2g. The turbine will be supplied to the fuel ethanol plant using 14 TPH slop fired boiler. The total steam requirement for 45 KLPD fuel ethanol plants will 9.3 TPH.

Во	Boiler & Stack Details for Existing and Proposed					
S No	Particular	Existing	Proposed			
	Sugar Unit Distillery					
	Boiler Capacity	60 MT	14 MT			

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Fuel C	Consumption	600 MT/Day	Conc. Spent Wash Feed Existing Stack Used
Stack	Height	60 Meter	60 Meter
Diame	eter in m	1.5 Meter	3 Meter
Stack in m/s	Gas exist Velocity ec	10.89	07.00
Stack	Gas Temp ⁰ C	101	160
Flow r	ate in M³/sec	19.23	49.50
SO ₂ e	mission mg/Nm ³	54.25	< 150
NOx e	emission mg/Nm ³	174.00	< 150
PM-10	emission mg/Nm ³	124.00	< 150

- (xii). Total land is about 11.33 ha whereas existing sugar unit covers almost approx 4 ha (only plant area considered) of land. The proposed fuel Ethanol plant will require approx 1.989 Acres (only plant area considered, total project area will be 8.0048 acres) of land. At present approx 3 ha land is covered with the green belt/Green Cover and further green belt development shall be taken up with new upcoming unit. by planting 800 numbers of trees.
- (xiii). PP has included disaster management plan, Fire hydrant and fire fighting system shall be provided and on site emergency plan shall be delineated. Storage of fuel Ethanol, molasses and spent wash shall be ensured as per industrial safety norms. Flammable chemical shall be stores away from source of ignition. Electrical wiring of flame proof type will be provided.
- (xiv). Under CER activities PP has proposed Skill Development Programmes for Youths as per the requirement of the Unit, Infrastructure facilities at schools of nearby villages; Rain water harvesting structures, Need base assistance to villages etc .with Rs. 47Lakh Budgetary Provision.

S. no	Need Identified For CSR Plan	Activities	Budgetary Provision (Rs In lacs)	Budgetary Provision on yearly basis (Rs. In lacs)
1	Skill Development Programmes for youths as per the requirement of the Unit	vocational training programmes for creating better self employment ventures through		3.0 5 person per year @ Rs 5000/- per month
2	Rainwater harvesting in the villages	Rain water harvesting in the neraby villages	8	Provision of water harvesting structure in terms, roof water of community building, ponds stop and check dams etc Rs 2 lacs per year)
3	Infrastructure development at School	Infrastructure facilities at schools of nearby villages in terms of provision of computers teachers, facility of safe drinking water separate toilets for girls and boys, etc.		Rs. 3 Lac per year
4	Scholarship programme	Scholarship of for studious children which are economically weak	6	1.0 5 student per year @ Rs 2000/- per month
5	Need base assistance to villages/ individual basis	In consideration and with recommendation of gram panchayat	3	Rs 1.0 Lac per Year
	Total	-	Rs 47 Lacs	-

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The submissions made by the PP were found to be satisfactory and acceptable hence It is decided to accept the recommendations of 427thSEAC meeting dtd. 28.02.2020 and accord Prior Environmental Clearance for Proposed Molasses based Fuel Ethanol Plant of 45 KLD & 14 TPH incineration Boiler (1.2 MW Cogen)) at Khasra No. 217/6 Village Sohagpur Tehsil & District Betul (MP) Total Project area: 8.0048 Acres Total available land of 11.33 ha by Director, Shri Akhilesh Goyal, Shrijee Sugar & Power Pvt Limited Village- Sohagpur, Post – Sohagpur, Tehsil Betul, Dist- Betul (M.P) 460004 subject to following specific conditions imposed by SEIAA:-

- 1. PP should obtain NOC from CGWA for extraction of ground water.
- 2. PP should ensure to construct water reservoir of water holding structure i.e. (100mtrsX 50mtrsx20 mtrs) as proposed to meet the water requirement. and to reduce the demand of ground water.

3. Waste Water Disposal:

- a. Industry shall install Multi Effective Evaporator (MEE) and adequate ETP for treatment and disposal of effluent. Zero discharge shall be maintained.
- b. The process condensate, boiler blow down, cooling tower blow down, spent lees after cooling should be treated in **condensate polishing unit**.
- Spent wash should be stored in MS/SS tank. The storage of spent wash shall not exceed 5 days capacity.
- d. Process effluent/any waste water should not be allowed to mix with storm water. Storm water drain should be passed through guard pond.

4. Solid & hazardous waste :-

- a. PP should obtain authorization from MPPCB regarding hazardous waste disposal. PP should ensure disposal of hazardous waste/ by products regularly through sale or in TSDF site and there should be no dumping of these materials in the premises/outside. PP should also ensure handling, disposal and management of hazardous waste as per the Hazardous waste (Management & Handling) Rules 2000.
- b. Other solid waste generated from the process shall be used as cattle-feed. Industry shall explore the possibility to make it available to the local farmers.

5. Air Pollution Control measures:

- a. PP should provide fogging system for dust suppression.
- b. PP should ensure installation of DG sets with canopy and the stack height should be as per the MPPCB norms.
- c. PP should install continuous air quality monitoring station in coordination with MPPCB.
- d. Industry shall install bag-house in boiler to maintain the emission level of particulate matter as per MPPCB/CPCB prescribed norms.
- e. Boiler ash shall be stored separately as per CPCB guidelines So that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with storm water.
- f. Bagasse ash and coal ash should be stored separately and reuse/recycle properly.

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6. Noise & Odor Environment & Management

- a. Walls and ceilings of the concerned buildings should be lined with sound absorbing materials.
- b. Noise attenuating devices like ear plugs and ear muffs should be provided to the workers exposed to high noise level.
- c. Vehicles should not be allowed to queue outside the plant on the highway. Vehicle and people flow during shift changes should be regulated by allowing exits in a phased manner.
- d. D.G. Set should be enclosed in a proper acoustic enclosure to reduce the noise emanating from it.
- e. Use of efficient biocides to control bacterial contamination.
- f. Control of temperature during fermentation to avoid in-activation / killing of yeast.
- g. Avoiding storage of fermented wash.
- h. Regular use of bleaching powder in the drains to avoid growth of putrefying micro-organisms.
- i. Closed operation of the process to avoid odour nuisance.

7. Energy Conservation:

PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures, and other energy efficient plant machineries and equipments.

8. Disaster management:

- a. Prepare the onsite & offsite risk / disaster management plan, health and safety management plan and duly approved by the Competent Authority.
- b. Fire fighting system shall be as per the norms and cover all areas where alcohol is produced, handled and stored. Provision of foam system for firefighting shall be made to control fire from made to control fire from the alcohol storage tank. DMP shall be implemented.

9. Green Area:-

- a. PP should develop 15 m wide green belt with four rows of trees all along the periphery.
- b. The plant species selection should be as per CPCB guidelines for plantation in industrial area.
- c. Every effort should be made to conserve the existing trees in the project area
- d. Dense plantation shall be taken up in at least 33% of total plot area.
- 10. PP should ensure the implementation of CER activities to the extent of Rs. 47 lakh will be used for Infrastructure facilities at schools of nearby villages in terms of provision of computers, teachers, separate toilets for girls and boys, provision of solar pumps, solar lights in the nearby villages of the area. Skill Development Programmes for youths as per the requirement of the Unit, Rain water harvesting structure etc.as proposed.
- 11. PP should make provision for MS tank for storage of finished product.
- 12. PP should ensure the traffic movement plan, parking facilities and road width.
- 13. PP should make a Environmental Management Cell under the guidance of MPPCB to maintain the environmental condition of the project.

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- 14. Dedicated parking facility for loading and unloading of materials shall be provided in the factory premises. Unit shall develop the implement good traffic management system for their incoming and outgoing vehicles to avoid congestion on the public road.
- 15. PP should ensure to submit half yearly compliance report and CER activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.
- **5. Case No. 5104/2016** Prior Environmental Clearance for Lime Stone & Dolomite mine (opencast manual method) in an area of 3.73 ha. (16,947 TPA) at Village-Rajarwara, Tehsil Vijayraghogarh, District Katni (MP) by Shri Kishore Kumar Bagaria, M/s Shree Kamal Lime Industries, Station Road, Katni (MP).
 - (1) This is a project pertaining to mining of Limestone Mine in MLA of 3.73 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National Park/Sanctuary/Biodiversity area thus it is not attracted by the general conditions and falls under category 'B-1" by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environmental clearance for the project. It was submitted that this is a proposed mine having valid lease period upto 05.12.2045 with production capacity of 16,947 TPA.
 - (2) The mining lease was previously granted for 20 years vide letter no. 3-234/91/12/ dated 25.11.1995. The mine lease has been extended for 50 years as per MMDR Amendment Act 2015 from date of grant of mine lease up to 05.12.2045. The Scheme of Mining along with progressive mine closure plan was approved by IBM Jabalpur (vide letter no. MP/Katni/ Limestone/M.Sch-67/11-12, Jabalpur dated 23.04.2012. Revised Mining Plan is to be prepared.
 - (3) SEAC in its 369th SEAC meeting dtd 03.05.2019 has recommended the case with 37 special conditions for issuance of EC.
 - (4) It was noted that as per Forest Conservator endt. L.No. 8052, Katni, dtd. 28.12.15, the National Park/Sanctuary/Biodiversity area is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.
 - (5) It was noted that the water requirement is 8.0 KLD (2.0 KLD for dust suppression + 2.0 KLD for green belt + 2.0 KLD for drilling + 2.0 KLD for drinking) which shall be met from existing mine pit & settling tank for dust suppression & green belt. Hand pump water will be used for drinking purpose.

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- (6) The proposed plantation program was examined and it was found that total 4000 saplings shall be covered under plantation at the end of conceptual period.
- (7) It was also noted that the Public Hearing was carried out on 22.02.2018 at Mine Parisar Village-Rajarwara, Tehsil Vijayraghogarh, District Katni MP) under Chairmanship of Additional Collector, Katni. The major comments of applicants during public hearing are water for irrigation, employment of local people, Plantation, & water sprinkling to suppress the dust emission.

After detailed discussions and perusal of recommendations of 369th SEAC meeting dtd 03.05.2019, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. PP shall ensure to preserve thick greenery all around periphery of mining lease area and develop a green belt.
- II. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP. Revised Mining Plan is to be prepared and got approved by IBM.
- III. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- IV. Total 4000 saplings shall be planted by PP under plantation programme out of that, 1000 plants will be planted in first three months. PP should ensure to plant 3 years old saplings of suitable local tree species under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
- V. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- VI. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- VII. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- VIII. No overburden will be dumped outside the mine lease area.
 - IX. Regular water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB. Regular air and noise quality

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- monitoring shall also be carried out at regular interval from authorized laboratory in consultation with Regional Officer, MPPCB.
- X. PP shall ensure generation of employment opportunities to nearby Village on priority bases.
- XI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XII. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XIII. PP should also carry out regular sprinkling of water in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields.
- XIV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XV. PP shall ensure to construct and maintain approach road from the mine site. Plantation will be carried out on both sides of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- XVI. PP shall ensure proper water supply arrangements for plantation especially in summer season.
- XVII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVIII. PP must ensure implementation of the following activities with separate budget provision of total Rs. 7.70 lakh under CER as committed:
 - a) Need based support for school/aganwadi i.e. building repairing, toilets, fresh water supply, solar light etc through Gram Panchayat / Gram Sabha to nearby villages i.e. Rajarwara, Tola, Amua, Salaiya & Deosari
 - **b)** Medical Checkup facility, first aid and other welfare activities for nearby villagers Rajarwara, Tola, Amua, Salaiya, Deosari
 - **c)** Motivation and financial assistance to the framers of nearby villages for drip irrigation Rajarwara, Tola, Amua, Salaiya, Deosari
 - **d)** Financial support to gram panchayat for Need based i.e. drain line, road repairing etc. to Rajarwara, Tola, Amua, Salaiya, Deosari
 - e) Development of playground for youth for which the land will be provided by Gram Panchayat

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f) To provide foods supplement for fluoride deficiency (if required) In nearby villages

All the modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

XIX. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Lime Stone & Dolomite mine (opencast manual method) in an area of 3.73 ha. (16,947 TPA) at Village-Rajarwara, Tehsil - Vijayraghogarh, District - Katni (MP) for the lease period to Shri Kishore Kumar Bagaria, M/s Shree Kamal Lime Industries, Station Road, Katni (MP).

- 6. Case No. 6791/2020: Prior Environment Clearance for Molasses based Fuel Ethanol plant of 60 KLD &2.5 MW Co generation Plant along with 25 TPH Incineration Boiler at premises of existing Sugar unit at Khasra no. 149 and 168 village Bachai, Tehsil & District- Narsinghpur, (MP) Total area for proposed project: 5 acres Total available land is: 35 Acres by Director, Nawab Raza, M/s Mahakaushal Sugar & Power Industries Limited (MSPIL), Vill. Bachai, Dist Narsinghpur. MP- 487001 Email: mspil.acc@gmail.com 9826904655, 9575571213Env. Consultant- Creative Enviro Services, Bhopal (M.P.)
 - This is case of Prior Environment Clearance for Fuel Ethanol Plant of 60 KLD (Khasra No. 149, 168), Village - Bachai, Tehsil - Narsinghpur, Dist. Narsinghpur (MP). The site is proposed on the piece of land where sugar unit (4000 TCD) with co-generation plant of 12.8 MW is already in operation.
 - 2. PP has proposed to set up a 60 KLD fuel ethanol plant (Molasses based) with 25 TPH Incineration Boiler in same premises. It will employ fermentation, multi pressure distillation system, evaporation & slop fired incineration boiler based cogen power plant of 2.5 MW. Sugar factory will supply molasses, while the new incineration boiler & turbine will supply steam & power to the proposed ethanol plant.

3. The salient features of existing and proposed unit are as follows:-

Sr.	Details	Sugar	Co-gen	Distillery & Power
1	Status	Existing	Existing	Proposed
2	Location	Khasara No 149 and	ı 168 Village- Sohagpur	r, Tehsil & District Betul MP.
4	Capacity	4500 TCD	12.8 MW	60 KLPD & 25TPH Incineration Boiler
5	Working days	120	160	330

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6	Raw material	Sugarcane	Bagasse	Molasses
7	Required quantity of raw material	4000 TCD of sugar cane	1.5 TPH of Bagasse	220 TPD of Molasses
8	Source of Water Supply	Ground Water/ Existing Water Storage Reservoir	Ground Water/ Existing Water Storage Reservoir	Ground Water/ Existing Water Storage Reservoir
9	Water Requirement	354 M3/day (only recycled water is used)	74 M3/day (recycled water)	466 M3/day

- 4. The project mainly comprises of installation of all the manufacturing and environment management equipment and necessary infrastructure development required for operating distillery unit and cogeneration power plant. As per EIA Notification dated 14th Sep., 2006 and as amended on 13thJune, 2019, the project falls under Category "B", Project or Activity '5(g)' Distilleries (All Molasses based distilleries ≤ 100 KLPD).
- 5. There is no National park / Sanctuaries, Eco-sensitive areas (DFO letter dtd 16.10.19), critically polluted areas and inter-State boundaries (PWD letter dtd. 11.09.19) within 05 km of the proposed site, hence, general conditions are not attracted as per EIA Notification 2006.
- 6. The case was discussed in 423rdSEAC meeting dated 11.02.2020, 427thSEAC meeting dtd. 28.02.2020 and is recommended for grant of prior EC
- 7. As per above recommendation the case was considered in 611th SEIAA meeting dtd. 19.05.2020, and decided to PP may call for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.
- 8. Today the case was scheduled for presentation and after deliberation the case was discussed in depth and it is recorded that :-
 - (i). The entire land is about 35acres and out of that proposed unit will require 5 acres of land. PP has submitted copy of sale deed dtd. 18.07.2005. As per the sale deed the said land was purchased by M/s Mahakaushal Sugar &Power Industries Limited from Shri Shyamlal S/o Late Shri Mangal Singh Lodhi .The land use break-up of the unit is as follows:-

Particulars	Existing Sugar Unit Area Sq.m	Proposed Sugar Unit Area Sq.m
Built- up Area of main plant and machineries	8000	11000
Road Area	1250	1250
Raw Material Storage Area	250	500
Fuel Storage Area	100	200
Roof Area	2800	2800
Parking Area	Common	Common
Green Belt	3000	5700
Open Land	1000	1000
Total Area	16400	22450
Total Area in Acres	4.05	5.50

(ii). Molasses will be sourced from parent sugar unit and group sugar factories. The fuel ethanol yield from cane molasses will be at 270 lit/ton. The per day requirement of molasses will be about 220 MT per day for 60 KLPD ethanol production per day. The total requirement of molasses for the 270 days

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- operation of the proposed ethanol plant will be about 59400 MT (at maximum 95% utilization level from 4th year onwards).
- (iii). Total start up water requirement is estimated as 1103 M3 and after recycling & reuse of water, net fresh water requirement is estimated as 466 KLD, which will be sourced through Ground Water. Application for permission to withdraw of 770 KLPD of groundwater from CGWA has been submitted vide application no. 21-4/891/MP/IND/2019 dated 4th November, 2019. The same is under process.
- (iv). The proposed ethanol unit is ZLD based with provision of MEE and incineration boiler. Condensate Polishing Unit (CPU) will treat spent lees, cooling tower blow down, boiler blow down and process condensate. The Spent wash will be treated by multi effect evaporator followed by slope fired boiler. The concentrated spent wash will be used as fuel in the boiler and generated potash rich ash will used as manure and given to the nearby farmers. Being zero discharge operation, ground water contamination is not expected. However following are the measures proposed:
 - ❖ Multi Effect Evaporator with thermal recompression followed by incineration boiler and CPU is proposed to maintain zero discharge condition.
 - ❖ The process condensate, boiler blow down, cooling tower blow down, spent lees will be cooled and will be treated in condensate polishing unit & after treatment, it will be recycled back to the at various stage of process again.
 - RO reject will be recycled for gardening.
 - Proper storm water drainage will be provided to avoid mixing of storm water with effluent during rainy season
 - ❖ A drain along the boundary wall shall be made, which joins the settling tank to protect the flow of contaminant outside the premises if any.
- (v). PP has proposed Rainwater harvesting structures to collect and reuse the rain water for green area development and also proposed to construct a water reservoir to meet the water requirement. The capacity of water holding structure i.e. (100mtrsX 50mtrsx20 mtrs) should be more than 150 days and same will be filled with monsoon water. The size of the water body may be planned for volume of 1,00,000 M³
- (vi). PP has proposed the following measures to control the fugitive emission:
 - Provision of enclosure for points of loading & unloading and transfer operations.
 - Regular spraying of water over internal road and approach road to control dust
 - Provision of pucca road within the plant premises.
 - To control the vehicular pollution, control measures will be implemented such as periodical check of Vehicle for its fitness and PUC certificates.

To mitigate the impact of pollutants from boiler stack, diesel generator sets, fugitive emission and emission from vehicular traffic during the operational phase of the site, following measures are proposed for implementation:

- Provision of ESP at stack of boiler to control the emission below 150 mg per cubic meter.
- Provision of adequate stack height of 60 mt for boiler.
- Provision of dust collectors system at various material transfer points.
- Provision of online continuous monitoring system for stack of boiler

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- Provision of regular monitoring of AAQM to meet out the given standards.
- Provision of parking at inside of unit near to main gate with basic facilities.
- Provision of cover over bagasse conveyors belt along with dust suppression system
- Regular maintenance and water spraying arrangement over approach road of the unit meeting to SH-22 as well as internal roads
- (vii). Following will be solid /hazardous waste management practice to be adopted by unit:
 - Yeast sludge shall be mixed with spent wash and shall be used as manure.
 - Ash generated from spent wash incineration shall be given to framer as it contains rich potash value.. Incinerated spent wash ash (2.3 TPD) and Baggase Ash (18.93 TPD) from the boiler would be disposed to farmer
 - Hazardous waste i.e. Used oil from DG set, spent resin from DM/Cooling tower and waste carbon from ACF will be given to authorized recyclers/ TSDF, Pithampur
- (viii). Odour generation is expected from molasses storage tank, bad mill sanitation, spent wash and alcohol storage tanks etc. Entire operation of unit is carried out in closed manner. It will controlled through use of efficient biocides, steaming of fermentation equipment, mill sanitation biocides etc.
- (ix). Power will be taken from cogeneration power plant. Total Connected load will be 1050 KWH and operating load will be estimated as 1360 KWH. Existing DG sets of 1000 KVAX2 shall be used as standby arrangement.
- (x). The distillery will employs multi pressure system for achieving steam economy. The working steam pressure is 4.5 kg/cm²g. The power from turbine will be supplied to the fuel ethanol plant using 25 TPH slop fired boiler. The total steam requirement for 60 KLPD fuel ethanol plants will be 13.20 TPH.

There is one boiler capacity of 80 TPH for the Existing operation. A slop e fired boiler of 25 TPH capacities is proposed to be installed for co-generation of 2.5 MW of power other details are given in the table as below:

Sr. No.	Particular	Existing Sugar Unit	Proposed Distillery
1	Boiler Capacity	80 TPH	25 TPH
2	Fuel Consumption	Baggasse	Conc. Spent Wash Feed & Baggasse
3	Stack Height	Existing i.e. 55 mtrs	60m
4	Diameter in M	3 Meter	3 m
5	Stack Gas Exist Velocity in m/sec	16.8	18.0
6	Stack Gas Temp	155 0C	190 0C
7	Velocity in m/s	16.8	18.0
8	SO2 emission rate gm/sec	3.05	26.83
9	Nox emission rate gm/sec	-	8.19
10	PM-10 emission rate gm/sec	0.183	0.24
	APCE (Air pollution control equipment) Proposed	ESP with outlet concentration PM <50 mg / Nm3	ESP with outlet concentration PM < 50 mg / Nm3

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- (xi). Green belt has been planned for 12 acres out of total acquired land inclusive of sugar unit. The proposed Fuel Ethanol plant will require approx 5 Acres of land. At present approx 3000 sq m land is covered with the green belt/Green Cover and further green belt development shall be taken up with new upcoming unit by planting 8400 numbers of trees.
- (xii). PP has included disaster management plan, Fire hydrant and fire fighting system shall be provided and on site emergency plan shall be delineated. Storage of fuel Ethanol, molasses and spent wash shall be ensured as per industrial safety norms. Flammable chemical shall be stores away from source of ignition. Electrical wiring of flame proof type will be provided.
- (xiii). Under CER activities PP has proposed Skill Development Programmes for Youths as per the requirement of the Unit, Infrastructure facilities at schools of nearby villages; Need base assistance to villages etc.with Rs. 60 Lakh Budgetary Provision.

S. no	Need Identified For CER Plan	Activities	Budgetary Provision (Capital) (Rs. In lacs	Budgetary Provision(Recurring)(Rs. In lacs)
1	Skill Development Programmes for youths as per the requirement of the Unit	Facilitating self-employment skill generation vocational training programmes for creating better self employment ventures through inducing skill among the youths as per the requirements of the unit. A Apprentice type training in association with ITI,	15	3.0 Lacs 05 person per year @ Rs 5000/- per month
2.	Provision of solar lamps and Light	Facilitating solar pumps, solar lights in the nearby villages of the area.	15	Rs. 3 lakh for each villages total five villages.
3	Infrastructure development at School	Infrastructure facilities at schools of nearby villages in terms of provision of computers, teachers, separate toilets for girls and boys etc.	.21	Rs. 3 lakh for each villages total 07 villages.
4.	Need base assistance to villages/individual basis.	In consideration and with recommendation of gram Panchyat.	09	-
	Total		60 Lacs	-

The submissions made by the PP were found to be satisfactory and acceptable hence It is decided to accept the recommendations of 427thSEAC meeting dtd. 28.02.2020 and accord Prior Environmental Clearance for Proposed Molasses based Fuel Ethanol plant of 60 KLD &2.5 MW Co generation Plant along with 25 TPH Incineration Boiler at premises of existing Sugar unit at Khasra no. 149 and 168 village Bachai, Tehsil & District- Narsinghpur, (MP) Total area for proposed project: 5 acres Total available land is: 35 Acres by Director, Nawab Raza, M/s Mahakaushal Sugar & Power Industries Limited (MSPIL), Vill. Bachai, - Dist

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Narsinghpur. MP- 487001 subject to following specific conditions imposed by SEIAA:-

- 1. PP should obtain NOC from CGWA for extraction of ground water.
- 2. PP should ensure to construct water reservoir of water holding structure i.e. (100mtrsX 50mtrsx20 mtrs) as proposed to meet the water requirement. and to reduce the demand of ground water.

3. Waste Water Disposal:

- a. Industry shall install Multi Effective Evaporator (MEE) and adequate ETP for treatment and disposal of effluent. Zero discharge shall be maintained.
- b. The process condensate, boiler blow down, cooling tower blow down, spent lees after cooling should be treated in **condensate polishing unit**.
- c. Spent wash should be stored in MS/SS tank. The storage of spent wash shall not exceed 5 days capacity.
- d. Process effluent/any waste water should not be allowed to mix with storm water. Storm water drain should be passed through guard pond.

4. Solid & hazardous waste :-

- a. PP should obtain authorization from MPPCB regarding hazardous waste disposal. PP should ensure disposal of hazardous waste/ by products regularly through sale or in TSDF site and there should be no dumping of these materials in the premises/outside. PP should also ensure handling, disposal and management of hazardous waste as per the Hazardous waste (Management & Handling) Rules 2000.
- b. Other solid waste generated from the process shall be used as cattle-feed. Industry shall explore the possibility to make it available to the local farmers.

5. Air Pollution Control measures :

- a. PP should provide fogging system for dust suppression.
- b. PP should ensure installation of DG sets with canopy and the stack height should be as per the MPPCB norms.
- c. PP should install continuous air quality monitoring station in coordination with MPPCB.
- d. Industry shall install bag-house in boiler to maintain the emission level of particulate matter as per MPPCB/CPCB prescribed norms.
- e. Boiler ash shall be stored separately as per CPCB guidelines So that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with storm water.
- f. Bagasse ash and coal ash should be stored separately and reuse/recycle properly.

6. Noise & Odor Environment & Management

- a. Walls and ceilings of the concerned buildings should be lined with sound absorbing materials.
- b. Noise attenuating devices like ear plugs and ear muffs should be provided to the workers exposed to high noise level.
- c. Vehicles should not be allowed to queue outside the plant on the highway. Vehicle and people flow during shift changes should be regulated by allowing exits in a phased manner.
- d. D.G. Set should be enclosed in a proper acoustic enclosure to reduce the noise emanating from it.
- e. Use of efficient biocides to control bacterial contamination.

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- f. Control of temperature during fermentation to avoid in-activation / killing of yeast.
- g. Avoiding storage of fermented wash.
- h. Regular use of bleaching powder in the drains to avoid growth of putrefying micro-organisms.
- i. Closed operation of the process to avoid odour nuisance.

7. Energy Conservation:

 a. PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures, and other energy efficient plant machineries and equipments.

8. Disaster management:

- a. Prepare the onsite & offsite risk / disaster management plan, health and safety management plan and duly approved by the Competent Authority.
- b. Fire fighting system shall be as per the norms and cover all areas where alcohol is produced, handled and stored. Provision of foam system for firefighting shall be made to control fire from made to control fire from the alcohol storage tank. DMP shall be implemented.

9. Green Area:-

- a. PP should develop 15 m wide green belt with four rows of trees all along the periphery.
- b. The plant species selection should be as per CPCB guidelines for plantation in industrial area.
- c. Every effort should be made to conserve the existing trees in the project area.
- d. Dense plantation shall be taken up in at least 33% of total plot area.
- 10. PP should ensure the implementation of CER activities to the extent of Rs. 60 lakh will be used for Infrastructure facilities at schools of nearby villages in terms of provision of computers, teachers, separate toilets for girls and boys, provision of solar pumps, solar lights in the nearby villages of the area. Skill Development Programmes for youths as per the requirement of the Unit etc.
- 11. PP should ensure to submit half yearly compliance report and CER activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.
- 12. PP should make provision for MS tank for storage of finished product.
- 13. PP should ensure the traffic movement plan, parking facilities and road width.
- 14. PP should make a Environmental Management Cell under the guidance of MPPCB to maintain the environmental condition of the project.
- 15. Dedicated parking facility for loading and unloading of materials shall be provided in the factory premises. Unit shall develop the implement good traffic management system for their incoming and outgoing vehicles to avoid congestion on the public road.
- 7. Case No. 6347/2019 Prior Environment Clearance for Limestone, Bauxite and Clay Quarry (Opencast mechanized with controlled blasting method) in an area of 69.301 ha. (2,10,803 TPA) (opencast mechanized method) (Khasra No. 27, 29, 30P, 31P,

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32P, 33, 34, 35P, 110P, 112, 113, 114, 119, 1), Village - Kubri, Tehsil - Maihar, Dist. - Satna (MP) by Shri Sukhdeo Prasad Goyanka, Village - Kubri, Tehsil - Maihar, Dist. - Satna, MP.

- (1) This is a project pertaining to mining of Limestone Mine in MLA of 69.301 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environmental clearance for the project. It was submitted that this is a proposed mine having valid lease period upto 18.08.2044 with production capacity of 2,10,803 TPA.
- (2) The mining lease has been granted for 30 years i.e. 19.08.2014 to 18.08.2044 vide deed no. 451108 made on 19.08.2014. The Scheme of Mining along with progressive mine closure plan has been approved by IBM Jabalpur (vide letter no. MP/Satna/ Limestone/MPLN/MOD-29/2015-16/2225 Jabalpur dated 26.07.2016).
- (3) SEAC in its 426th SEAC meeting dtd 27.02.2020 has recommended the case with 40 special conditions for issuance of EC.
- (4) It was noted that the water requirement is 25.0 KLD (1.0 KLD for drinking + 24.0 KLD for dust suppression & plantation) which shall be met from existing mine pit / settling tank etc.
- (5) The proposed plantation program was examined and it was found that total 17500 saplings shall be covered under plantation at the end of conceptual period.
- (6) It was also noted that the Public Hearing was carried out on 05.12.2017 at Mine Parisar Village - Kubri, Tehsil - Maihar, Dist. - Satna (MP) under Chairmanship of Additional Collector, Katni. The major comments of applicants during public hearing are are water for irrigation, employment of local people, Plantation & water sprinkling to suppress the dust emission.

After detailed discussions and perusal of recommendations of 426th SEAC meeting dtd 27.02.2020, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. PP shall ensure to preserve thick greenery all around periphery of mining lease area and develop a green belt.
- II. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- III. The mining will be allowed only at 12.288 ha area which has been purchased and agreement has been executed. Rest of the area is on consent so mining will not be allowed in this area until the execution of agreement of consented land.
- IV. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.

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- V. Total 17500 saplings shall be planted by PP at the end of conceptual period under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
- VI. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development. Regular de-silting of drains and pits should be carried out.
- VII. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- VIII. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
 - IX. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
 - X. No overburden will be dumped outside the mine lease area.
 - XI. Regular water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB. Regular air and noise quality monitoring shall also be carried out at regular interval from authorized laboratory in consultation with Regional Officer, MPPCB.
- XII. PP shall ensure generation of employment opportunities to nearby Village on priority bases.
- XIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIV. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XV. PP should also carry out regular sprinkling of water in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields.
- XVI. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVII. PP shall ensure to construct and maintain approach road from the mine site. Plantation will be carried out on both sides of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.

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- XVIII. PP shall ensure proper water supply arrangements for plantation especially in summer season.
- XIX. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XX. PP must ensure implementation of the following activities with separate budget provision of total Rs. 9.0 lakh under CER as committed:
 - a) To provide financial support to Salaiya village school for development of infrastructure, Laptop distribution to talented students.
 - **b)** Medical Checkup facility, first aid and other welfare activities for nearby Bara Kalan village.
 - **c)** Motivation and financial assistance to the framers of nearby Chatkaula village for drip irrigation.
 - **d)** After providing land by gram panchyat developed theplayground in village Ajmain
 - **e)** To provide financial support to gram panchyat for maintenance of village road, drainage line, hand pump repairing etc in nearby village Sadhera.
 - f) To provide drinking water facility at aganwadi center of Kubri village and in other nearby villeges.

All the modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

XXI. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for for Limestone, Bauxite and Clay Quarry (Opencast mechanized with controlled blasting method) in an area of 69.301 ha. (2,10,803 TPA) (opencast mechanized method) (Khasra No. 27, 29, 30P, 31P, 32P, 33, 34, 35P, 110P, 112, 113, 114, 119, 1), Village - Kubri, Tehsil - Maihar, Dist. - Satna (MP) for the lease period by Shri Sukhdeo Prasad Goyanka, Village - Kubri, Tehsil - Maihar, Dist. - Satna, MP.

8. Case No. 6777/2020: Prior Environmental Clearance for Murrum Quarry (opencast semi mechanized method) in an area of 2.0 ha. (24175 cum per annum) (Khasra No. 256/1/1 Part), Village - Kathwariya, Tehsil - Nagod, Dist. - Satna (MP) by Shri Yashwardhan Singh, R/o Rajendra Nagar, Nishant Colony, Ward No. 26, Dist. - Satna, MP - 485001, Email - yashwardhans926@gmail.com, Mobile - 9560403831.

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This case was recommended in 432st SEAC meeting dated 18.05.2020 and it was recorded that.........

"------------PP vide dated 7/3/2020 submitted above query reply wherein Deputy Director, Mining department, vide their letter dated 20.02.2020, mentioned that within 500 meters radius MPRDC has constructed Bameetha- Panna-Nagod-Satna Road for which permission was granted to M/s. ABS Associates and also Gram Panchayat, Marhikala has also used Murrum for completion of their local construction work and no illegal mining was done. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 432st SEAC meeting dated 18.05.2020, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- i. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- ii. PP shall not start mining activity before execution of lease agreement.
- iii. The depth of the pit shall be as per the Approved Mining Plan.
- iv. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- v. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- vi. PP shall ensure to construct garland drain with settling tank all around the lease area and regular cleaning & maintenance shall also be carried out by PP.
- vii. PP shall ensure the controlled blasting with arrangements of sand bags.
- viii. Total 2500 saplings of suitable tree species i.e. Neem, Pipal, Bargad, Mango, Amla, Guava etc. shall be planted by PP in first two years under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
- ix. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- x. PP must ensure implementation of the following activities with separate budget provision of Rs 60,000/Year under CER:
 - a) 1st Year:

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- Sport items like see saw and slides for students of primary school, Kathwariya.
- Cost of development of grazing land in the identified village area (Charnoi Bhoomi).
- b) 2nd, 3rd, 4th & 5th Year:
 - Cost of development of grazing land in the identified village area (Charnoi Bhoomi).
 - ❖ To contribute for construction and repair of drainage for Kathwariya village (approx. 800m).

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

xi. PP should ensure to submit half yearly compliance report, Plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Murrum Quarry (opencast semi mechanized method) in an area of 2.0 ha. (24175 cum per annum) (Khasra No. 256/1/1 Part), Village - Kathwariya, Tehsil - Nagod, Dist. - Satna (MP) for the lease period to Shri Yashwardhan Singh, R/o Rajendra Nagar, Nishant Colony, Ward No. 26, Dist. - Satna, MP - 485001, Email - yashwardhans926@gmail.com, Mobile - 9560403831.

- 9. Case No. 6113/19: Prior Environmental Clearance for Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of of 2.25 ha. for production capacity of 50,844 cum per annum at Khasra No. 4174 at Village Parsen, Tehsil Gwalior, Dist. Gwalior (MP) by Shri Malkan Singh, R/o Haal Mukam, A.M. 111, D.D. Nagar, Dist. Gwalior, MP 474012.
 - (1) This is a project pertaining to mining of Stone Quarry in an area of 2.25 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National Park/Sanctuary etc. thus it is not attracted by the general conditions and falls by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease period that is upto 10 years for production capacity of 50,844 cum/year.
 - (2) The Mining Lease has been granted in favour of Shri Malkan Singh, R/o Haal Mukam, A.M. 111, D.D. Nagar, Dist. Gwalior, MP 474012 for a period of 10 years w.e.f. 7.9.2018 to 6.09.2028 over an area of **2.25** ha. The Mining Plan

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- with progressive mine closure plan has been approved by DGM, Gwalior vide L.No.1658/Mining Plan Cell/S.No.01/ 2018-19 Gwalior dated 4/10/2018.
- (3) SEAC in its 433rd SEAC meeting dtd19.5.2020 has recommended the case with 38 special conditions for issuance of EC.
- (4) It was noted that as per DFO endt .L.No. 2264 Gwalior dtd.25.03.2017, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.
- (5) It was noted that the water requirement is 4.815 KLD (3.0 KLD Dust Suppression +0.69 KLD Domestic activity+1.125 KLD Green Belt) which shall be met from Tanker.
- (6) It was also noted that the Public Hearing was carried out on 06.02.2020 at Panchayat Bhavan Village- Parsen, Tehsil- Gwalior, District-Gwalior under Chairmanship of Additional District Magistrate, Gwalior. The major comments of applicants during public hearing are are water for irrigation, access on approach road, Controlled blasting, employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side, regular health check-up of mine workers & water sprinkling to suppress the dust emission.

After detailed discussions and perusal of recommendations of 433rd SEAC meeting dtd19.5.2020, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- III. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantations shall be carried out in the greenbelt area in current year with proper watering arrangement.
- IV. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- V. Total 3000 saplings shall be planted by PP in three year under plantation programme suitable indigenous tree species Lease boundary, approach road. PP shall ensure to plant atleast 3 year old 1000 saplings in six months and submit the report with photographs in SEIAA otherwise EC will be revoked Plantation of Neem, Pipal, Dalbargia sissoo, Bargad etc. on priority shall be ensured by PP.

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- VI. PP shall ensure to construct and maintain Pakka approach road from the mine site. Plantation will be carried out on both side of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- VII. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- VIII. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- IX. PP shall ensure generation of employment opportunities nearby Village on priority bases.
- X. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XI. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XII. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIII. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XIV. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XV. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVI. PP must ensure implementation of the following activities with separate budget provision of Rs.3.0 lakhs for 5 years @ Rs 60000/- per year under CER
 - 1st Year: Provide to repair of School building of Primary School Sumerpada,cost of development of grazing land in the identified village area (Charnai Bhoomi)
 - 2nd & 4th Year: Provide to distribution of Furniture and water filter for clean drinking water to government school.contribution in construction of Boundary wall of Primary School, Sumerpada, Cost of development of grazing land in the identified village area (Charnai Bhoomi)
 - 3) 5th Year: Provide to repair the hand pump with proper drainage of Primary School, Sumerpada.

All the modification to the above activities can be made with the permission of the district administration and need based activity for

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the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

XVII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of of 2.25 ha. for production capacity of 50,844 cum per annum at Khasra No. 4174 at Village - Parsen, Tehsil - Gwalior, Dist. Gwalior (MP) for the lease period to Shri Malkan Singh, R/o Haal Mukam, A.M. 111, D.D. Nagar, Dist. Gwalior, MP – 474012.

- 10. Case No. 6400/19: Prior Environmental Clearance for Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of of 2.00 ha. for production capacity of 57,000 cum per annum for 1st 3 year, 41,610 cum per annum for last 2 years at Khasra No. 4173 at Village Parsen, Tehsil Gwalior, Dist. Gwalior (MP) by Shri Surjeet Singh, R/o Haal Mukam, A.M. 111, D.D. Nagar, Dist. Gwalior, MP 474012.
 - (1) This is a project pertaining to mining of Stone Quarry in an area of 2.00 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National Park /Sanctuary etc. thus it is not attracted by the general conditions and falls by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease period that is upto 10 years production capacity of 57,000 cum per annum for 1st 3 year, 41,610 cum per annum for last 2 years.
 - (2) The Mining Lease has been granted in favour of **Shri Surjeet Singh**, **R/o Haal Mukam**, **A.M. 111**, **D.D. Nagar**, **Dist. Gwalior**, **MP 474012**. for a period of 10 years w.e.f.7.09.2018 to 06.09.2028 over an area of 2.0 ha. The Mining Plan with progressive mine closure plan has been approved by DGM, Gwalior vide L.No.1656/Mining Plan Cell/S.No.01/ 2018-19, Gwalior dated 4/10/2018.
 - (3) SEAC in its 433rd SEAC meeting dtd19.5.2020 has recommended the case with 38 special conditions for issuance of EC.
 - (4) It was noted that as per DFO endt .L.No. 5905 Gwalior dtd.12.06.2019, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.

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- (5) It was noted that the water requirement is 4.35 KLD (3.00 KLD Dust Suppression +0.60 KLD Domestic activity + 0.75 KLD Green Belt) which shall be met from Tanker.
- (6) It was also noted that the Public Hearing was carried out on 6.2.2020 at Panchayat Bhavan, Village-Parsen Tehsil- District-Gwalior under Chairmanship of Additional District Magistrate, Gwalior.. The major comments of applicants during public hearing are are water for irrigation, access on approach road, Controlled blasting, employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side, regular health check-up of mine workers & water sprinkling to suppress the dust emission.

After detailed discussions and perusal of recommendations of 433rd SEAC meeting dtd19.5.2020, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- III. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantations shall be carried out in the greenbelt area in current year with proper watering arrangement.
- IV. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- V. Total 2500 saplings shall be planted by PP in three year under plantation programme suitable indigenous tree species Lease boundary, approach road. PP PP shall ensure to plant atleast 3 year old 1000 saplings in six months and submit the report with photographs in SEIAA otherwise EC will be revoked. Plantation of Neem, Pipal, Dalbargia sissoo, Bargad etc. on priority shall be ensured by PP.
- VI. PP shall ensure to construct and maintain Pakka approach road from the mine site. Plantation will be carried out on both side of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- VII. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.

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- VIII. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- IX. PP shall ensure generation of employment opportunities nearby Village on priority bases.
- X. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XI. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XII. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIII. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XIV. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XV. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVI. PP must ensure implementation of the following activities with separate budget provision of Rs.3.0 lakhs for 5 years @ Rs 0.60 lakh per year under CER
 - 4) 1st Year: Provide contribution in repair and rang rogan of Gram Panchyat Bhawan, Parsen Village Distribution of Mask & Hand Sanitizer of Primary School Paresen. Awareness Camp on Traffic rules & regulations and distribution of 05 helmets Cost of development of grazing land in the identified village area (Charnai Bhoomi)
 - 1) 1st Year: Provide contribution in repair and rang rogan of Gram Panchyat Bhawan, Parsen Village, Cost of development of grazing land in the dentified village area (Charnai Bhoomi).
 - 2) 2nd , 3rd , 4th & 5th Year: Provide to contribution for construction of drainage of entire parsen village.

All the modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

XVII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC

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conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of of 2.00 ha. for production capacity of 57,000 cum per annum for 1st 3 year, 41,610 cum per annum for last 2 years at Khasra No. 4173 at Village - Parsen, Tehsil - Gwalior, Dist. Gwalior (MP) for the lease period to Shri Surjeet Singh, R/o Haal Mukam, A.M. 111, D.D. Nagar, Dist. Gwalior, MP - 474012.

11.Case No 6947/2020 Prior Environmental Clearance for Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 1.0 ha. (2470 cum per annum) (Khasra No. 131/4, 133/2), Village - Dondwada, Tehsil - Pansemal, Dist. Barwani (MP) by Shri Akil Hussain, R/o Pir Gali, Pansemal, Dist. Barwani, MP - 451770, Email - akilhussain718[at]gmail[dot]com, Mobile - 9560403831

This case was recommended in 433rd SEAC meeting dated 19.05.2020 and it was recorded that..........

"......PP has submitted the response of above quarries same date vide letter dated 19.05.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee after deliberation found that The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':"

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 433rd SEAC meeting dated 19.05.2020, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary & towards Pucca Road (SW direction) and towards Human settlement (W direction).
- V. If required, controlled blasting shall be carried out with arrangements of sand bags towards Pucca road side (SW direction) and & muffle blasting with arrangements of sand bags towards Human settlement (W direction).
- VI. PP shall ensure to leave a set back of 100 meters from the Pucca road (SW direction) and develop thick green belt as a no mining zone.

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- VII. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VIII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- IX. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing road & as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- X. Total 1200 saplings shall be planted by PP in three years under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
- XI. Plantation of Neem, Pipal, Dalbargia sissoo, Bargad, Amaltas, Khirni, Mango, Guava, Imli etc. will be planted on priority.
- XII. PP must ensure implementation of the following activities with separate budget provision of Rs 3.0 lakh for five years @ 60000/ year under CER.
 - (a) 1st Year activities are
 - Toilet for school children with 2000L overhead tank
 - Cost of development of grazing land in the identified village area (CharnoiBhoomi)
 - (b) 2 Year, 3 Year, 4 Year & 5 Year activities are
 - Contribution for construction of boundary wall of primary school, Dondwada
 - Cost of development of grazing land in the identified village area (CharnoiBhoomi)

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat

XIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 1.0 ha. (2470 cum per annum) (Khasra No. 131/4, 133/2), Village - Dondwada, Tehsil - Pansemal, Dist. Barwani (MP) for the lease period to Shri Akil Hussain, R/o Pir Gali, Pansemal, Dist. Barwani, MP - 451770, Email - akilhussain718[at]gmail[dot]com, Mobile - 9560403831

12. Case No. 6980/2020: Prior Environment Clearance for **Stone Quarry** (opencast semi mechanized method) in an area of 3.0 ha. (42134 cum per annum) (Khasra No.

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239/2), Village - Raghunathgarh, Tehsil - Hanumana, Dist. - Rewa (MP) by Shri Pradeep Kumar Keshari, Village - Raghunathgarh, Tehsil - Hanumana, Dist. - Rewa, MP, Email - raghunathgarhstone@gmail.com, Mobile - 9131578316.

This case was recommended in 433rd SEAC meeting dated 19.05.2020 and it was recorded that.........

"-------PP has submitted the response of above quarries same date vide letter dated 19.05.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee after deliberation found that The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 433rd SEAC meeting dated 19.05.2020, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- i. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- ii. PP shall not start mining activity before execution of lease agreement.
- iii. The depth of the pit shall be as per the Approved Mining Plan.
- iv. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- v. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- vi. PP shall ensure to construct garland drain with settling tank all around the lease area and regular cleaning & maintenance shall also be carried out by PP.
- vii. PP shall ensure the controlled blasting with arrangements of sand bags.
- viii. Total 3600 saplings of suitable tree species i.e. Neem, Pipal, Bargad, Mango, Amla etc. shall be planted by PP in first year under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
- ix. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.

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- x. PP must ensure implementation of the following activities with separate budget provision of total Rs. 60,000/- under CER:
 - c) 1st & 2nd Year:
 - Contribution for patient beds in public health centre, Taluka-Hanumana.
 - Cost of development of grazing land (Charnoi Bhoomi) in the identified village area.
 - d) 3rd, 4th & 5th Year:
 - ❖ To provide water Filter & Sports equipment in primary School, Raghunathgarh.
 - Contribution for construction of boundary wall of primary school, Raghunathgarh.
 - Cost of development of grazing land (Charnoi Bhoomi)in the identified village area.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

xi. PP should ensure to submit half yearly compliance report, Plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,Gol,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Stone Quarry (opencast semi mechanized method) in an area of 3.0 ha. (42134 cum per annum) (Khasra No. 239/2), Village - Raghunathgarh, Tehsil - Hanumana, Dist. - Rewa (MP) for the lease period to Shri Pradeep Kumar Keshari, Village - Raghunathgarh, Tehsil - Hanumana, Dist. - Rewa, MP, Email – raghunathgarhstone@gmail.com, Mobile – 9131578316.

13. Case No 6990/2020 Prior Environmental Clearance for Metal Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 1.450 ha. for production capacity of 79235 cum / year at Khasra No. 366/1/Ka at Village - Jhinna, Tehsil - Lavkhush Nagar, Dist. Chhatarpur (MP) by M/s S.R.Traders, Shri Subodh Dwivedi, R/o Kusum Kunj, Suncity, Choubey Colony, Dist. Chhatarpur, MP - 471001, Email - subodh0557[at]gmail[dot]com, Mobile - 9560403831

This case was recommended in 433rd SEAC meeting dated 19.05.2020 and it was recorded that.........

	"PF	has	submitted	the	response	of	above	quarries	same	date	vide	letter	dated
1	19.05.2020, ı	vhich	was placed	d befo	ore the co	mm	ittee and	d the sam	e foun	d satis	sfacto	ry. The	<i>EMP</i>
â	and other su	bmiss	ions made	by t	he PP we	ere t	found to	be satis	factory	and a	ассер	table,	hence
c	committee af	ter de	liberation for	ound	that The	EM.	S and o	ther subn	nission	s mad	le bv	the PF	were

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found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':"

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 433rd SEAC meeting dated 19.05.2020, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary & towards Pucca Road (NW-SW direction) and towards Human settlement (SW direction).
- V. If required,controlled blasting shall be carried out with arrangements of sand bags towards Pucca road side(NW-SW direction) and Human settlement (SW direction).
- VI. PP shall ensure protection and conservation of existing tree falling under mining lease area and in no way these will be permitted to be cut / uprooted without prior permission of concerned authority.
- VII. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VIII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
 - IX. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing road & as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
 - X. Total 2000 saplings shall be planted by PP in three years under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
 - XI. Plantation of Neem, Pipal, sissum, Bargad, Amaltas, Khirni, Mango, Guava, Imli, Kathal, Amla etc. will be planted on priority.
- XII. PP must ensure implementation of the following activities with separate budget provision of Rs 3.0 lakh/ year under CER.
 - (a) 1st Year & 2 Year activities are (Rs.1,20,000)
 - 10 benches & Tables for students of Govt. School, Jhinna
 - Water filter at Govt. School Jhinna
 - Development of grazing land of identified land of Jhinna village
 - (b) 3 Year, 4 Year & 5 Year activities are (Rs.1,80,000)
 - Toilet for school children with 2000L overhead tank

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- Contribution for construction of boundary wall of primary school, Jhinna
- · Development of grazing land of identified land of Jhinna village

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat

XIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Metal Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 1.450 ha. for production capacity of 79235 cum / year at Khasra No. 366/1/Ka at Village - Jhinna, Tehsil - Lavkhush Nagar, Dist. Chhatarpur (MP) for the lease period to M/s S.R.Traders, Shri Subodh Dwivedi, R/o Kusum Kunj, Suncity, Choubey Colony, Dist. Chhatarpur, MP - 471001, Email - subodh0557[at]gmail[dot]com, Mobile - 9560403831

- 14. Case No 7113/2020 (DEIAA) Prior Environmental Clearance for Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 1.0 ha. (6000 cum per annum) (Khasra No. 229/2), Village Hirana, Tehsil Shujalpur, Dist. Shajapur (MP) by Smt. Bhuri Bai W/o Shri Late, Dharam Singh Mewada, Address Gair Khedi Shujalpur, Dist. Shajapur. Regarding transfer of EC in the name of Shri Lad Singh Rajput, Gurdakhadi, Tehsil Shujalpur, Dist. Shajapur, MP 465001, Email ladsinghgsme[at]gmail[dot]com, Mobile 9039777022
 - (1) It was noted that the PP had applied in Form-IM in DEIAA (Case no .47/2016) for Prior Environmental Clearance for Stone Quarry in an area of 1.0 ha. (6000 cum per annum) (Khasra No. 229/2), Village Hirana, Tehsil Shujalpur, Dist. Shajapur (MP) by Smt. Bhuri Bai W/o Shri Late, Dharam Singh Mewada, Address Gair Khedi Shujalpur, Dist. Shajapur.
 - (2) The Prior Environmental Clearance letter was issued vide L.No. 156-174/ DEIAA/17 dated 27.02.2017 in the name of " Smt. Bhuri Bai W/o Shri Late, Dharam Singh Mewada, Address Gair Khedi Shujalpur, Dist. Shajapur ".
 - (3) It is noted that PP has requested vide no Nil dtd.nil to make amendment in the Prior EC letter by changing the name of PP of the mining project namely "Shri Lad Singh Rajput, Gurdakhadi, Tehsil Shujalpur, Dist. Shajapur, MP 465001" in place of "Smt. Bhuri Bai W/o Shri Late, Dharam Singh Mewada, Address Gair Khedi Shujalpur, Dist. Shajapur.
 - (4) It is noted that in support of his request the PP has submitted the following documents

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- No objection letter of previous Project Proponent (to whom prior EC was granted) for transfer of prior EC in the name of Shri Lad Singh Rajput, Gurdakhadi, Tehsil Shujalpur, Dist. Shajapur, MP 465001.
- ii. Notarised affidavit of Smt. Bhuri Bai W/o Shri Late, Dharam Singh Mewada, Address Gair Khedi Shujalpur, Dist. Shajapur mentioning that no legal action/ credible action has been initiated against the mine till date and commitment to comply all the standard and specific conditions stipulated in the prior EC issued.
- iii. Copy of Prior EC issued by DEIAA vide L.No. 156-174/ DEIAA/17 dated 27.02.2017
- iv. Copy of Lease transfer order issued by Office of Collector (Mining Division) to Shri Lad Singh Rajput, Gurdakhadi, Tehsil Shujalpur, Dist. Shajapur, MP 465001 vide endt letter No. 433 dated 13.09.2018.
- (5) It is noted that in EIA Notification 2006 as per Para-11 Transferability of Environmental Clearance (EC) there is a provision of transferring the EC.
 - Para-11: A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.

In context of above it seems that PP has submitted adequate documents to make the change in the name of PP as per EIA Notification 2006 (Para-11). Hence, prior EC issued in DEIAA (Case no 47/2016) in the name of "Smt. Bhuri Bai W/o Shri Late, Dharam Singh Mewada, Address Gair Khedi Shujalpur, Dist. Shajapur "is hereby transferred to "Shri Lad Singh Rajput, Gurdakhadi, Tehsil - Shujalpur, Dist. Shajapur, MP - 465001" Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 1.0 ha. (6000 cum per annum) (Khasra No. 229/2), Village - Hirana, Tehsil - Shujalpur, Dist. Shajapur (MP) on the same terms & conditions and validity period under which the prior environmental clearance was initially granted. All concerned be informed accordingly

15. Case No. - 5780/2018 M/s. Fortune Soumya Santoza, C/o Fortune Soumya Housing, Bagli, Behind C-21 Mall, Bhopal, MP – 462016. Prior Environment Clearance for Construction of Group Housing Project "Fortune Soumya Heritage" Khasra No. – 99/2, 122, 123, 132, 133, 134, 135/2, 136 to 162, at Village - Bhairopur, Tehsil - Huzur & Dist. -Bhopal, (M.P.). Total Project Area = 43981.27 sqm., Built up Area = 59892.30 sqm). Category: 8(a) Building & Construction Project. Env. Con. – ENV DAS India Pvt. Ltd., Lucknow (U.P.)

The case was recommended in 434th SEAC Meeting dated 20/05/2020 and it was recorded that

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The EIA/EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of Environment Clearance for Construction of Group Housing Project "Fortune Soumya Heritage" Khasra No. — 99/2, 122, 123, 132, 133, 134, 135/2, 136 to 162, at Village - Bhairopur, Tehsil - Huzur & Dist. -Bhopal, (M.P.). Total Project Area = 43981.27 sqm., Built up Area = 59,892.30 sqm). Category: 8(a) Building & Construction Project, subject to the following special conditions and submission of bank gurantee (BG) with three years validity of Rs. 23,33,798/- (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board

As per above recommendation of SEAC, it was decided to ask PP to submit bank gurantee (BG) with three years validity of Rs. 23,33,798/- (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board within 15 days otherwise the case will be delisted on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.

16. Case No.5949/2015 M/s Aarone Developers Pvt. Ltd, 6th floor, Office Tower Select City Walk, A-3 District Center Saket, New Delhi – 110017 Prior Environment Clearance for Proposed Area Development and Township Project "County Walk" (Total Plot Area: 8,08,110 sqm, Total Planning Area: 7,81,340.0 sqm) at Khasra no 12/3, 12/7, 12/4, 12/5, 46/1/2/3, 12/6 (P), 12/8, 14, 15/1, 17/1, 17/2, 19, 18/1, 36, 37, 38, 39, 48, 49,40/1, 46/1/1(P), 46/1/1/2, 46/1/2/1, Village - Jalariya, Tehsil & Dist. Indore, MP.

The case was recommended in 434th SEAC Meeting dated 20/05/2020 and it was recorded that

The EIA/EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of Environment Clearance for Proposed Township and Area Development Project "County Walk" at Khasra no 12/3, 12/7, 12/4, 12/5, 46/1/2/3, 12/6 (P), 12/8, 14, 15/1, 17/1, 17/2, 19, 18/1, 36, 37, 38, 39, 48, 49,40/1, 46/1/1(P), 46/1/1/2, 46/1/2/1, Village - Jalariya, Tehsil & Dist. Indore, MP. (Total Plot Area - 8,08,110sq.mtr and Total Planning Area: 7,81,340.0 sqm.) Category: 8(b). Township & Area Development Project subject to thefollowing special conditions and submission of bank gurantee (BG) with three years validity of Rs. Rs. 12,78500/-(equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board

As per above recommendation of SEAC, it was decided to ask PP to submit bank gurantee (BG) with three years validity of Rs. 12,78,500/- (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board within 15 days otherwise the case will be delisted on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.

17. Case No. - 5853/2019 M/s. Sakar Builders, 118, Rafael Towers, 8/2 Old Palasia, Dist. Indore, MP – 452001 Prior Environment Clearance for Construction of Residential Cum Commercial Project "Elite Apex" (Total Plot Area = 13,930.0 sqm., Total Built-up Area = 59,977.20 sqm) at Khasra no 161/1/2, 161/1/3, 161/1/4, 161/1/5, 161/1/6, 162/1, 162/2, 161/1/1, 161/2, Village - Pipaliya Kumar, Tehsil - Indore & Dist. Indore, MP. (Building Construction).

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The case was recommended in 434th SEAC Meeting dated 20/05/2020 and it was recorded that

The EIA/EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of Environment Clearance for Development of Residential Cum Commercial Project "Elite Apex" at Khasra No. 161/1/1 & 161/2, Village Pipaliya Kumar, Indore, M.P. Plot Area 13930 Sq m, Net Plot area 12427 Sqm, Proposed Builtup area- 59977.2 Sq.mtr. Category: 8(a) Building & Construction Projectsubject to the following special conditions and submission of bank gurantee (BG) with three years validity of Rs. 21,20,000/-(equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board:

As per above recommendation of SEAC, it was decided to ask PP to submit bank gurantee (BG) with three years validity of Rs. 21,20,000/- (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board within 15 days otherwise the case will be delisted on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.

The EIA/EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of Environment Clearance for Proposed Construction of Group Housing Project "Fortune Kasturi" (Total Project Area = 21,120 sqm., Total Built up Area = 38,370.4 sqm) Khasra No. — 8/1/13/K, 8/2/1/1, 11/1/2, at Village - Jatkhedi, Tehsil - Huzur & Dist. Bhopal, (M.P.), Category: 8 (a) Building & Construction Project. subject to the following special conditions and submission of bank guarantee (BG) with 03 years validity of Rs. 25.515 Lakhs (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board, with following additional conditions:

As per above recommendation of SEAC, it was decided to ask PP to submit bank gurantee (BG) with three years validity of Rs. 25.515 Lakhs (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board within 15 days otherwise the case will be delisted on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.

19. Case No. 3053/2015 Prior Environmental Clearance for **Sand Mine** (Opencast Manual Method) in an area of 5.664 ha. for production capacity of 1,69,920 cum/year at Khasra No. 791 & 787 at Village-Bakahi, Tehsil-Anuppur, District-Anuppur (M.P.) by Sarpanch Gram Panchayat, Bakahi Tehsil &, District-Anuppur MP.

Regarding transfer of EC in the name of M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP - 462023.

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- (1) It was noted that the PP had applied in Form-I for Prior Environmental Clearance of 5.664 ha for production capacity of 1,69,920 cum/year at Khasra No.-791 & 787 at Village-Bakahi, Tehsil.-Anuppur, District-Anuppur (MP) by Sarpanch Gram Panchayat, Bakahi Tehsil &, District-Anuppur, MP.
- (2) The Prior Environmental Clearance letter was issued **SEIAA vide L.No. 1779/SEIAA/18 dtd. 28.2.2018** in the name of Sarpanch Gram Panchayat, Bakahi Tehsil &, District-Anuppur, MP.
- (3) It is noted that PP has requested vide no Nil dtd.8.6.2020 to make amendment in the Prior EC letter by changing the name of PP of the mining project namely "M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023." in place of Sarpanch Gram Panchyat Bakahi Tehsil &, District-Anuppur MP. "
- (4) It is noted that in support of his request the PP has submitted the following documents
 - i. No objection letter of previous Project Proponent (to whom prior EC was granted) for transfer of prior EC in the name of M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.
 - ii. Notarised affidavit of CEO, Janpad Panchayat Jaithari Gram Panchyat Bakahi Tehsil & District-Anuppur MP".mentioning that no legal action/ credible action has been initiated against the mine till date and commitment to comply all the standard and specific conditions stipulated in the prior EC issued.
 - iii. Copy of Prior EC issued by SEIAA vide letter No. 1779/SEIAA/18 dtd. 28.2.2018.
 - iv. Copy of Environmental Management Plan of M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.
 - v. Copy of Approved Mining Plan with Replenishment Plan of M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.
 - vi. Lease transfer order issued by **Mineral Resource Department order** to M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.vide letter No. **1153/132/2020/12/1 dated 29.2.2020.**
- (5) It is noted that in EIA Notification 2006 as per **Para-11 Transferability of Environmental Clearance (EC)** there is a provision of transferring the EC.
 - Para-11: A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.

In context of above it seems that PP has submitted adequate documents to make the change in the name of PP as per EIA Notification 2006 (Para-11). **Hence, prior EC**

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issued SEIAA on 28.2.2018 in the name of "Sarpanch Gram Panchyat Bakahi Tehsil &, District-Anuppur MP." is hereby transferred to M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP. 462023. for Sand Quarry in an area of 5.664 ha. for production capacity of 1,69,920 cum/year at Khasra No.-791 & 787 at Village-Bakahi, Teh.-Anuppur, District-Anuppur (MP)." on the same terms & conditions and validity period under which the prior environmental clearance was initially granted. All concerned be informed accordingly.

- 20. Case No. 3078/2015: Prior Environmental Clearance for Sand Mine (Opencast Manual Method) in an area of 5.360 ha. for production capacity of 1,60,000 cum/year at Khasra Nos. 75/78, 37/77, at Village-Manpur, Teh.-Anuppur, District-Anuppur (M.P.) by M/s Sonbhadra Tolls, C/o Shri Amit Khampariya, R/o Gardha, Jabalpur (M.P.)-482003. Regarding transfer of EC in the name of M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.
 - (1) It was noted that the PP had applied in Form-I for Prior Environmental Clearance of 5.360 ha. for production capacity of 1,60,000 cum/year at Khasra Nos. 75/78, 37/77, at Village-Manpur, Teh.-Anuppur, District-Anuppur (MP) by M/s Sonbhadra Tolls, C/o Shri Amit Khampariya, R/o Gardha, Jabalpur (M.P.)-482003.
 - (2) The Prior Environmental Clearance letter was issued **SEIAA vide L.No. 597/SEIAA/16 dtd. 12.4.2016** in the name of M/s Sonbhadra Tolls, C/o Shri Amit Khampariya, R/o Gardha, Jabalpur (M.P.)-482003.
 - (3) It is noted that PP has requested vide no Nil dtd.8.6.2020 to make amendment in the Prior EC letter by changing the name of PP of the mining project namely " M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023." in place of M/s Sonbhadra Tolls, C/o Shri Amit Khampariya, R/o Gardha, Jabalpur (M.P.)-482003.
 - (4) It is noted that in support of his request the PP has submitted the following documents
 - No objection letter of previous Project Proponent (to whom prior EC was granted) for transfer of prior EC in the name of M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP - 462023.
 - ii. Notarised affidavit of CEO, Janpad Panchayat Jaithari Gram Panchyat Pondi, Tehsil & District-Anuppur MP".mentioning that no legal action/ credible action has been initiated against the mine till date and commitment to comply all the standard and specific conditions stipulated in the prior EC issued.
 - iii. Copy of Prior EC issued by SEIAA vide letter No. **597/SEIAA/16 dtd. 12.4.2016.**
 - iv. Copy of Environmental Management Plan of M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.
 - v. Copy of Approved Mining Plan with Replenishment Plan of M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.

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- vi. Lease transfer order issued by **Mineral Resource Department order** to M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.vide letter No. **1158/132/2020/12/1 dated 29.2.2020.**
- (5) It is noted that in EIA Notification 2006 as per **Para-11 Transferability of Environmental Clearance (EC)** there is a provision of transferring the EC.
- Para-11: A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.

In context of above it seems that PP has submitted adequate documents to make the change in the name of PP as per EIA Notification 2006 (Para-11). Hence, prior EC issued SEIAA on12.4.2016 in the name of "M/s Sonbhadra Tolls, C/o Shri Amit Khampariya, R/o Gardha, Jabalpur (M.P.)-482003.." is hereby transferred to M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP. 462023. for Sand Quarry in an area of 5.360 ha. for production capacity of 1,60,000 cum/year at Khasra Nos. 75/78, 37/77, at Village-Manpur, Teh.-Anuppur, District-Anuppur (MP)." on the same terms & conditions and validity period under which the prior environmental clearance was initially granted. All concerned be informed accordingly.

- 21. Case No. 7182/2020: Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 5.0 ha. for production capacity of 50000 cum per annum at Khasra No. 767 at Village Balbahra, Tehsil Jaithari, Dist. Anuppur (MP) by Shri Jogendar Singh R/o Rawat Market O.P.M.Amlai Gram Jhagraha, Tehsil-Burhar, District-Shahdol MP. Regarding transfer of EC in the name of M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.
 - (1) It was noted that the PP had applied in Form-I for Prior Environmental Clearance of 5.0 ha. for production capacity of 50000 cum per annum at Khasra No. 767 at Village Balbahra, Tehsil Jaithari, Dist. Anuppur (MP) by Shri Jogendar Singh R/o Rawat Market O.P.M.Amlai Gram Jhagraha, Tehsil- Burhar, District-Shahdol MP.
 - (2) The Prior Environmental Clearance letter was issued **DEIAA vide L.No.1655/DEIAA/16 dtd.26.9.2016** in the name of Shri Jogendar Singh R/o Rawat Market O.P.M.Amlai Gram Jhagraha, Tehsil-Burhar, District-Shahdol MP.
 - (3) It is noted that PP has requested vide no Nil dtd.8.6.2020 to make amendment in the Prior EC letter by changing the name of PP of the mining project namely " M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023." in place of Shri

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- Jogendar Singh R/o Rawat Market O.P.M.Amlai Gram Jhagraha, Tehsil- Burhar, District-Shahdol MP.
- (4) It is noted that in support of his request the PP has submitted the following documents
 - No objection letter of previous Project Proponent (to whom prior EC was granted) for transfer of prior EC in the name of M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP - 462023.
 - ii. Notarised affidavit of CEO, Janpad Panchayat, Jaithari Gram Panchyat Balbahra, Tehsil & District-Anuppur MP".mentioning that no legal action/ credible action has been initiated against the mine till date and commitment to comply all the standard and specific conditions stipulated in the prior EC issued.
 - iii. Copy of Prior EC issued by DEIAA vide letter No. 1655 /DEIAA/16 dtd.26.9.2016.
 - iv. Copy of Environmental Management Plan of M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP -462023.
 - v. Copy of Approved Mining Plan with Replenishment Plan of M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.
 - vi. Lease transfer order issued by **Mineral Resource Department order** to M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.vide letter No. **1204/132/2020/12/1 dated 29.2.2020.**
- (5) It is noted that in EIA Notification 2006 as per **Para-11 Transferability of Environmental Clearance (EC)** there is a provision of transferring the EC.
- Para-11: A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.

In context of above it seems that PP has submitted adequate documents to make the change in the name of PP as per EIA Notification 2006 (Para-11). Hence, prior EC issued DEIAA on 26.9.2016 in the name of "Shri Jogendar Singh R/o Rawat Market O.P.M.Amlai Gram Jhagraha, Tehsil- Burhar, District-Shahdol MP" is hereby transferred to M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP. 462023. for Sand Quarry in an area of 5.0 ha. for production capacity of 50000 cum per annum at Khasra No. 767 at Village - Balbahra, Tehsil - Jaithari, Dist. Anuppur (MP)." on the same terms & conditions and

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validity period under which the prior environmental clearance was initially granted. **All concerned be informed accordingly.**

- **22. Case No. 7183/2020:** Prior Environmental Clearance for **Sand Quarry** (Opencast Manual Method) in an area of 5.0 ha. for production capacity of 51615 cum per annum at Khasra No. 1437 at Village Changeri, Tehsil Kotma, Dist. Anuppur (MP) by Sarpanch/Sachiv Gram Panchayat, Changeri, Tehsil-Kotma, District-Anuppur MP. **Regarding transfer of EC in the name of** M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.
 - (1) It was noted that the PP had applied in Form-I for Prior Environmental Clearance of 5.0 ha. for production capacity of 51615 cum per annum at Khasra No. 1437 at Village Changeri, Tehsil Kotma, Dist. Anuppur (MP) by Sarpanch/Sachiv Gram Panchayat, Changeri, Tehsil-Kotma, District-Anuppur MP.
 - (2) The Prior Environmental Clearance letter was issued **DEIAA vide L.No.73/DEIAA/SQ/18 dtd. 1.5.2018** in the name of Sarpanch/Sachiv Gram Panchayat, Changeri, Tehsil-Kotma, District-Anuppur MP.
 - (3) It is noted that PP has requested vide no Nil dtd.8.6.2020 to make amendment in the Prior EC letter by changing the name of PP of the mining project namely " M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023." in place of Sarpanch/Sachiv Gram Panchayat, Changeri, Tehsil-Kotma, District-Anuppur MP.
 - (4) It is noted that in support of his request the PP has submitted the following documents
 - No objection letter of previous Project Proponent (to whom prior EC was granted) for transfer of prior EC in the name of M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP - 462023.
 - II. Notarised affidavit of **CEO**, **Janpad Panchayat**, Geri Tehsil & District-Anuppur MP".mentioning that no legal action/ credible action has been initiated against the mine till date and commitment to comply all the standard and specific conditions stipulated in the prior EC issued.
 - III. Copy of Prior EC issued by DEIAA vide letter No. 73/DEIAA/SQ/18 dtd. 1.5.2018.
 - IV. Copy of Environmental Management Plan of M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP -462023
 - V. Copy of Approved Mining Plan with Replenishment Plan of M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP - 462023.
 - VI. Lease transfer order issued by **Mineral Resource Department order** to M/s K.G.Developers, R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP 462023.vide letter No. **1202/132/2020/12/1 dated 29.2.2020.**

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- (5) It is noted that in EIA Notification 2006 as per **Para-11 Transferability of Environmental Clearance (EC)** there is a provision of transferring the EC.
- Para-11: A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.

In context of above it seems that PP has submitted adequate documents to make the change in the name of PP as per EIA Notification 2006 (Para-11). Hence, prior EC issued DEIAA on1.5.2018 in the name of "Sarpanch/Sachiv Gram Panchayat, Changeri, Tehsil-Kotma, District-Anuppur MP. "is hereby transferred to M/s K.G.Developers, Ashish Khariya R/o 5, Barelagaon, Lalghati, Dist. Bhopal, MP. 462023. for Sand Quarry in an area of 5.0 ha. for production capacity of 51615 cum per annum at Khasra No. 1437 at Village - Changeri, Tehsil - Kotma, Dist. Anuppur (MP)." on the same terms & conditions and validity period under which the prior environmental clearance was initially granted. All concerned be informed accordingly.

Meeting ended with a vote of thanks to the Chair.

(Tanvi Sundriyal) Member Secretary (R.K. Sharma) Member