

**State Level Expert Appraisal Committee, Uttarakhand  
653, Indiranagar Colony, Seemadwar Road, Dehradun**

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Letter No: **250**/SEAC

Dated: **9th** November, 2021

The 21<sup>st</sup> meeting of the Uttarakhand State Level Expert Appraisal Committee (SEAC) was held on 9<sup>th</sup> November, 2021 at the SEIAA/SEAC office Dehradun. The following were present at the meeting –

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|------------------------|------------------|
| 1) Dr. R.K. Srivastava | Chairman         |
| 2) Dr. P.S Bisht       | Member           |
| 3) Dr. B.P Purohit     | Member           |
| 4) Shri Rajiv Dhiman   | Member Secretary |

The meeting was presided by Dr. R.K. Srivastava. The meeting proceeded as per the agenda with permission of the chair. It was noted that proposals, for the meeting, being considered for the appraisal includes Housing/Construction, Industrial & Mining (R.B.M/Soapstone/Brick Kiln) etc. The concerned recognized environment consultants of the proponents made the presentations.

**Consideration/Reconsideration of Proposals For Environmental Clearance (E.C.)**

**Proposal – 1**

<b>Name of the Project</b>	Manufacturing of Pharmaceutical Formulation at Plot No- 8A, Pharmacy, Selaqui Industrial Area, Dehradun.
<b>Name &amp; Address of Proponent</b>	M/s East African India Overseas
<b>Whether New/Expansion/Modernization Project</b>	New
<b>Total Plot Area</b>	1118.0 m <sup>2</sup>
<b>Project Category</b>	B2, (Orange Category as per Doon Valley Notification 1989 & 2020)

The committee observed that proponents seek Environmental Clearance for Manufacturing of Pharmaceutical Formulation. The committee observed that this project activity is covered under Orange Category as per Doon Valley Notification 1989 & 2020. The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/IND3/235499/2021 on dated 23<sup>rd</sup> October, 2021 by project proponent. Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Sanjeev Sharma, Functional Area Expert & EIA Coordinator. The details of the project are given below:-

S.No	Parameters	Description																																				
1.	Proposal for EC	M/s. East African India Overseas																																				
2.	Proposed site location	Plot No- 8A, Pharmacy, Selaqui Industrial Area Dehradun.																																				
3.	Coordinates of Project site	Latitude - 30° 22' 03.24" N Longitude - 77° 51' 12.05" E																																				
4.	Total Plot Area	1118.00 Sq. m.																																				
5.	Production Capacity	<table border="1"> <thead> <tr> <th colspan="3">Proposed Production Capacity</th> </tr> <tr> <th>S.No.</th><th>Products</th><th>Quantity</th> </tr> </thead> <tbody> <tr> <td>1.</td><td>Tablets</td><td>50 Crore Number</td> </tr> <tr> <td>2.</td><td>Capsules</td><td>50 Crore Number</td> </tr> <tr> <td>3.</td><td>Syrup</td><td>1500 KL</td> </tr> <tr> <td>4.</td><td>Ointment</td><td>550 KL</td> </tr> <tr> <td>5.</td><td>Liquid Injection</td><td>600 KL</td> </tr> <tr> <td>6.</td><td>Dry Injection</td><td>50 MT</td> </tr> <tr> <td>7.</td><td>Dry Syrup</td><td>50 MT</td> </tr> <tr> <td>8.</td><td>Lotion/Cream/Shampoo</td><td>400 KL</td> </tr> <tr> <td>9.</td><td>Soap</td><td>100 MT</td> </tr> <tr> <td>10.</td><td>External</td><td>400 KL</td> </tr> </tbody> </table>	Proposed Production Capacity			S.No.	Products	Quantity	1.	Tablets	50 Crore Number	2.	Capsules	50 Crore Number	3.	Syrup	1500 KL	4.	Ointment	550 KL	5.	Liquid Injection	600 KL	6.	Dry Injection	50 MT	7.	Dry Syrup	50 MT	8.	Lotion/Cream/Shampoo	400 KL	9.	Soap	100 MT	10.	External	400 KL
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6.	Water requirement (KLD)	Total water requirement: 40.00 KLD For Process – 20 KLD For Domestic – 20 KLD
7.	Source of water	Proposed Bore well
8.	Waste Water Management	17 KLD of waste water will be generated from the manufacturing process & Boiler. The same shall be treated in Proposed ETP (Capacity – 20.0 KLD). Domestic sewage of 18.0 KLD generated from Domestic purpose will be subjected to Proposed STP (Capacity – 20.0 KLD) & treated water will be reuse in Greenbelt development.
9.	Solid waste Generation & Disposal	The domestic wastes (500 kg/months approx.) will be segregated at source and collected in bins. The organic portion of the solid wastes will be treated in compost pits and recyclable portion will be disposed to the recycler for scientific recycling as per CPCB norms. Cartons, Plastic Bags etc generated from the proposed unit will be sold to the authorized vendors.
10.	Hazardous Waste Generation & Disposal	As per the plan submitted collection storage, transportation and disposal will be done through TSDF as per MSIH rules.
11.	Total Manpower	450 Nos.
12.	Electricity/Power requirement/Utilities	Proposed – 1000 KVA (Sources from UPCL) DG Set of 500 KVA x 2 (Fuel HSD 100 ltr/hr) Boiler 800kg/hr (Liquid/Gaseous/Electric fuel)
13.	Land form, Land use and land ownership	Industrial Land.
14.	Project cost (Rs.)	20 crores
15.	Corporate Social Responsibility (CSR)	Rs. 4 lakhs

The Committee after examining the original proposal and presentation by proponent made the following observations-

- Project Proponent will submit specification of boiler along with steam generation capacity.
- Project Proponent will submit clarification about installation of 2 no of DG set having capacity of 500 KVA along with calculation.
- Proposal of plantation must be submitted with consultation of local forest authority.
- Project Proponent will ensure development of vertical gardening.
- The CER plan will be submitted with proper time frame.

Based on above observations and subject to conditions (**Annexure-1**), the committee recommended the above project for grant of Environmental Clearance.

#### Proposal – 2

<b>Name of the Project</b>	Manufacturing of Injectables (Vials/Ampules) at Khasara Nos. 167 Gha, 168 Gha, 166 Ga & 172 Da, Mohobewala Industrial Area, Dehradun.
<b>Name &amp; Address of Proponent</b>	M/s Windlas Biotech Limited Plant-5
<b>Whether New/Expansion/Modernization Project</b>	New
<b>Total Plot Area</b>	4654 m <sup>2</sup>
<b>Project Category</b>	B2, (Orange Category as per Doon Valley Notification 1989 & 2020)

The committee observed that proponents seek Environmental Clearance for Manufacturing of Injectables (Vials/Ampules). The committee observed that this project activity is covered under Orange Category as per Doon Valley Notification 1989 & 2020. The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/IND3/236325/2021 on dated 29<sup>th</sup> October, 2021 by project proponent. Project was prepared by Accredited consultancy firm Paramarsh Servicing Environment and Development and project was presented by Shri Surendar Vikram Gharvi, Functional Area Expert. The basic details of the project are given below:-

S.No.	Parameters	Description
1.	Proposal for EC	Manufacturing of Injectables (Vials/Ampules) by Windlas Biotech Limited, Plant-5, Dehradun
2.	Proposed site location	Khasara Nos. 167 Gha, 168 Gha, 166 Ga & 172 Da, Mohobewala



		Industrial Area, Dehradun, Uttarakhand
3.	Coordinates of Project site	Latitude - 30° 16' 7.60" N Longitude - 77° 58' 57.40" E
4.	Total Plot Area	4654 Sq. M
5.	Production Capacity	Injectables Vials / Ampules – 180 Millions (annually) in 2 shifts
6.	Water requirement (KLD)	Total – 25.0 KLD Process – 21.0 KLD Domestic – 4.0 KLD
7.	Source of water	Bore well
8.	Waste Water Management	Industrial Effluent will be treated in 15 KLD ETP and domestic waste water will be treated in 5 KLD STP which will be further used in Gardening, Flushing and Road Washing.
9.	Solid Waste Generation & Disposal	Municipal waste from domestic purpose will be generated (approx. 5.0 Kg/Day) which shall be disposed off as per UKPCB norms.
10.	Hazardous Waste Management	As per the plan submitted collection storage, transportation and disposal will be done through TSDF as per MSIHC rules.
11.	Total Manpower	250 Nos.
12.	Electricity/Power requirement/ Utilities	Proposed – 1200KVA (Source- UPCL) Green insulated 02 nos. of DG Sets of 1500 KVA will be installed during emergency in case of power failure only). Fuel consumption: HSD – 100.0 liter per day One Boiler of 5000 kg/hr has also been proposed. HSD will be used as fuel. Solar panel will be constructed on the terrace/open area in the plant of 300 – 350 KVA
13.	Land form, Land use and land ownership	Industrial land
14.	Project cost	Cost for Proposed project activity is 5421.49 Lakhs
15.	Corporate Environment Responsibility (CER)	2% of the project cost

The Committee after examining the original proposal and presentation by proponent made the following observations-

- The revised CER plan will be submitted with proper time frame.

Based on above observations and subject to conditions (Annexure-2), the committee recommended the above project for grant of Environmental Clearance.

### Proposal – 3

Site Details	Proposed Extraction of Sand/Bajri/Boulder at Khasra No- 1343, 7350, 1351, Village - Radikhuti, Tehsil & District- Pithoragarh.
Name & Address of Proponent	Smt. Deepa Devi W/o Shri Mathura Dutt R/o Village-Dhari Dhamora, Patti- Sukauli, Tehsil & District-Pithoragarh.
Coordinates	Lat- 29°31'36.74"N Long-80°06'14.72"E
Mining Lease Area	3.24 Ha.
Category	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Sand/Bajri/Boulder (**River Bed Material**) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/231631/2021 on dated 29<sup>th</sup> September, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.** The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Smt. Deepa Devi W/o Sh. Mathura Dutt R/o Village-Dhari Dhamora, Patti- Sukauli, Tehsil & District-Pithoragarh, Uttarakhand
2	Project Site	Village- Radikhuti, Tehsil- Pithoragarh, District- Pithoragarh Uttarakhand.
3	Project Site Coordinates	Lat - 29°31'26.74 N to 80°06'14.72 E Long- 78°13'2.047"E to 80°06'26.02 E



4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	3.24 Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	Khasara No. 1343, 1350, 1351,
9	Letter of Intent	The Letter of Intent (LoI) was granted vide GO No 1619/VII-1/2018/51kha/2018, dated 29 August 2018, over an area of 3.24 ha in village-Radikhuti, Tehsil&District- Pithoragarh (Uttarakhand), State-Uttarakhand for a period of 5 years.
10	Method of Mining	Opencast manual Method
11	Total Mineable Reserve	2,07,900 Tonne (in 5 years)
12	Estimated Quantity	41,580 Tonnes/Annum
13	Thickness of soil	NIL
14	Mining Shall be carried out from	505.23mRL to 495.36mRL
15	Mine area under cluster	None
16	Project Site River Name	Saryu River
17	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned by IT Cell of Forest Department.
18	Slopes and ultimate face slope	Mining of RBM propose over maximum up to 1.5m depth
19	No. of Pits	1 Pit
20	Project Cost/EMP Cost	Capital Cost-4 Lakhs
21	Corporate Environment Responsibility (CER)	2 % of the project cost
22	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 3500 plants will be planted in first two years followed by maintainance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.

Based on the presentation made by the project proponent, Committee screened the above project under B2 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-3**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will ensure to increase the EMP amount upto 5% of the total project cost.

#### Proposal – 4

Site Details	Proposed Extraction of Sand/Bajri/Boulder (For Pond Construction for Fisheries) at Village- Musahibpur Majari, Tehsil & District – Haridwar.
Name & Address of Proponent	Shri Sanjay Singh S/o Shri Hukum Singh, Village- Khedi Mubarikpur, Tehsil-Laksar, District- Haridwar & Shri Anil Kumar S/o Shri Omprakash Pal, Village- Salempur Mahdood, Tehsil & District-



	Haridwar.
<b>Coordinates</b>	Lat- 29°44'51.43"N to 29°44'53.04"N Long- 78° 8'46.33"E to 78° 8'44.26"E
<b>Mining Lease Area</b>	Area- 1.243 Ha.
<b>Category</b>	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Sand/Bajri/Boulder (**Pond Construction**) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/231714/2021 on dated 28<sup>th</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.** The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Sh. Sanjay Singh S/o Sh. Hukum Singh, Village- Khedi Mubarikpur, Tehsil - Laksar, District- Haridwar & Sh. Anil Kumar S/o Sh. Omparkash Pal, Village- Salempur Mhdud, Tehsil & District- Haridwar
2	Project Site	Village- Musahibpur Majari Tehsil- Haridwar, District-Haridwar, Uttarakhand
3	Project Site Coordinates	Lat - 29°44'51.43"N to 29°44'53.04"N Long- 78°8'46.33"E to 78°8'44.26"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	1.2432Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	Khasara No. 71ख, Khasara No 174, Khasara No 179ख Khasara No. 9ख
9	Letter of Intent	Department of Industrial Development (Mining), Govt. of Uttarakhand has Intended to accept the mine lease request of applicant for aa limited period (max. six months) vide Lol letter no 1707/VII-1/2021/5(25)/21, Dated 06 October 2021. Total Area 2.5680 Hectare, Fish Pond Construction recommended area 1.2432 Hec.
10	Method of Mining	Opencast manual Method
11	Total Mineable Reserve	82.050 Tonne (in six month)
12	Estimated Quantity	27.350
13	Thickness of soil	NIL
14	Mining Shall be carried out from	238.23 mRL – 236.23 mRL
15	Mine area under cluster	None
16	Ecological Sensitive Map	No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned by IT Cell of Forest Department.
17	Slopes and ultimate face slope	Mining of RBM propose over maximum up to 3m depth
18	No. of Pits	1 Pit
19	Project Cost/EMP Cost	15 Lakhs
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 1500 plants will be planted in first two years followed by maintainance in the next three years. **In case of Plantation**



outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.

- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.

Based on the presentation made by the project proponent, Committee screened the above project under B2 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-4**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will ensure to increase the water demand upto 10 KLD water sprinklers for dust suppression for the sprinkling in whole road from where the material will be transported.
- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.

#### Proposal – 5

Site Details	Proposed Extraction of Sand/Bajri/Boulder at Khata No. 04, Khasara No.1 Village - Jhirmoli, Tehsil & District-Rudraprayag
Name & Address of Proponent	Shri Kamlesh S/o Shri Mahimanand Bhatt R/o Village - Punad - Hitdang Tehsil & District- Rudraprayag
Coordinates	Lat- 30°16'15.773"N Long-78° 56'19.484"E
Mining Lease Area	0.660 Ha.
Category	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Sand/Bajri/Boulder (**River Bed Material**) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/234607/2021 on dated 18<sup>th</sup> October, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.** The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	SH. Kamlesh S/o SH. Mahimanand Bhatt, Village-Punad- Hitdang, Tehsil & District-Rudraprayag, State- Uttarakhand
2	Project Site	Village- Jhirmoli Tehsil & District-Rudraprayag, Uttarakhand
3	Project Site Coordinates	Lat - 30°16'15.773"N to 30°16'14.749"N Long- 78°56'19.484"E to 78°56'16.907"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	0.660Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	Ongoing site (EC Modification proposal)
8	Land Status	Khata No. 04, Khasara No. 1
9	Letter of Intent	State Government order (GO) was released vide Letter.No. 1157 /VII-1/2019/02(85)/18, dated 22May 2019, over an area of 0.660ha in village-Jhirmoli, Tehsil&District- Rudraprayag, Uttarakhand
10	Method of Mining	Open cast manual Method
11	Total Mineable Reserve	1,08,900Tonne (in remaining 3 years)
12	Estimated Quantity	36,300Tonnes/Annum
13	Thickness of soil	NIL
14	Mining Shall be carried out from	597.2 mRL – 603 mRL
15	Project Site River Name	Alaknanda River



16	Mine area under cluster	None
17	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area.
18	Slopes and ultimate face slope	Mining of RBM proposed over maximum up to 2.5m depth
19	No. of Pits	1 Pit
20	Project Cost/EMP Cost	35 Lakhs
21	Corporate Environment Responsibility (CER)	2 % of the project cost
22	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 1000 plants will be planted in first two years followed by maintainance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.

Based on the presentation made by the project proponent, Committee screened the above project under B2 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-5**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original copy of cluster certificate.
- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.

#### **Proposal – 6**

<b>Site Details</b>	Proposed Extraction of Sand/Bajri/Boulder at Village- Bhatanikot Bagdungra, Tok- Kabharet Tehsil & District - Bageshwar.
<b>Name &amp; Address of Proponent</b>	M/s KRD Minerals Village- Bhatanikot Bagdungra, Tok- Kabharet Tehsil & District - Bageshwar.
<b>Coordinates</b>	Lat- 29°51'51.75"N to 29°51'50.28"N Long- 79°49'11.56"E to 79°49'16.56"E
<b>Mining Lease Area</b>	3.147 Ha.
<b>Category</b>	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Sand/Bajri/Boulder (**River Bed Material**) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/235989/2021 on dated 27<sup>th</sup> October, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.** The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	M/s KRD MINERALS, Tehsil & District Bageshwar, State- Uttarakhand
2	Project Site	Village- Bhatanikot Bagdungra Tok- Kabharet, Tehsil & District-Bageshwar, Uttarakhand
3	Project Site Coordinates	Lat - 29°51'51.75"N to 29°51'50.28"N



		Long- 79°49'11.56"E to 79°49'16.56"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	3.147Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	None forest Land
9	Letter of Intent	The State Govt. willing to grant Mining Lease over an area of 3.147 Hectare to M/s KRD Minerals, Tehsil- Bageshwar District- Bageshwar, Uttarakhand vide Letter of Intent (LoI) No. 983/VII-A-1/2021-01(10)/2021, Dated 06-10-2021, for a period of 25 years
10	Method of Mining	Opencast semi- mechanized method
11	Total Mineable Reserve	59,023 Tonne (in 5 years)
12	Estimated Quantity	16562 Tonnes/Annum
13	Thickness of soil	NIL
14	Mining Shall be carried out from	1106.25 mRL – 1049.11 mRL
15	Mine area under cluster	None
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned by Forest Department.
17	Slopes and ultimate face slope	Face slope of the benches shall be 70° and ultimate slope will be 45°
18	No. of Pits	1 Pit
19	Project Cost/EMP Cost	30 Lakhs
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 3500 plants will be planted in first two years followed by maintainance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.

Based on the presentation made by the project proponent, Committee screened the above project under B2 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-6**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- **Though the Forest Department has indicated 8 no. of trees in their certificate whereas on examination of Google image it is observed that more than 8 no. of trees are visible, which should be verified and looked into.**

#### Proposal – 7

Site Details	Proposed Extraction of Sand/Bajri/Boulder at Village- Kanari Tehsil & District- Pithoragarh.
Name & Address of	Shri K. N. Pandey R/o- Village - Usail Dewalthal, District - Pithoragarh.



<b>Proponent</b>	
<b>Coordinates</b>	Lat- 29°33' 41.4"N Long- 80° 22' 40.5"E
<b>Mining Lease Area</b>	4.099 Ha
<b>Category</b>	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Sand/Bajri/Boulder (River Bed Material) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/236700/2021 on dated 31<sup>st</sup> October, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.** The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Sh. K. N. Pandey S/o Shri Chintamani Pandey, Village- Usal Dewalthal, District- Pithoragarh, Uttarakhand
2	Project Site	Village- Kanadi, Tehsil & District- Pithoragarh Uttarakhand
3	Project Site Coordinates	Lat - 29°33' 41.4"N to 29°33' 41.1"N Long- 80° 22' 40.5"E to 80° 22' 40.7"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	4.099Ha
6	Project Category as per EIA Notification 2006	B 2
7	New or Ongoing Site	New Site
8	Land Status	Khata No. 13 Khasra No. 2632ma, Khasra No. 3466ma, Khasra No. 3581, Khasra No. 3657
9	Letter of Intent	The Letter of Intent (LoI) was granted/released vide GO No. 1017/VII-1/2018/09kha/2018, dated 11 July 2018 over an area of 4.099ha in Village- Kanadi, Tehsil & District- Pithoragarh Uttarakhand for a period of 5 years.
10	Method of Mining	Opencast manual Method
11	Total Mineable Reserve	6,76,335Tonne (in 5 years)
12	Estimated Quantity	1,35,267Tonnes/Annum
13	Thickness of soil	NIL
14	Mining Shall be carried out from	512.56 to 510.23 m
15	Project Site River Name	Mahakali/Sarda River
16	Mine area under cluster	None
17	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned by IT Cell of Forest Department.
18	Slopes and ultimate face slope	Mining of RBM propose over maximum up to 1.5m depth
19	No. of Pits	1 Pit
20	Project Cost/EMP Cost	Capital Cost-4 Lakhs
21	Corporate Environment Responsibility (CER)	2 % of the project cost
22	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 4000 plants will be planted in first two years followed by maintenance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**



- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.

Based on the presentation made by the project proponent, Committee screened the above project under B2 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-7**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.
- Project Proponent will submit detail program in relation to CSR.

#### **Proposal – 8**

<b>Site Details</b>	Proposed Extraction of Silica sand mining at 10424 – 10427, 10431 – 10441, 10448- 10473, 10495-10497, 10502, 10503, 10513, 10515, 10525, 10526, 10527 etc Village Kandiyalgaon, Patti – Ramasirai, Tehsil – Puroia, District – Uttarkashi.
<b>Name &amp; Address of Proponent</b>	M/s Gold Plus Glass Industry Limited., Village - Kandiyalgaon, Tehsil - Puroia, District – Uttarkashi
<b>Coordinates</b>	Lat- 30°54'34.80" N to 30°54'36.51" N Long- 78°07'20.10" E to 78°07'21.59" E
<b>Mining Lease Area</b>	3.9121 Ha.
<b>Category</b>	B2 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Sand/Bajri/Boulder (**River Bed Material**) in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/237257/2021 on dated 4<sup>th</sup> November, 2021 by project proponent **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.** The details of the project are given below:-

<b>S. No.</b>	<b>Details</b>	<b>Reply</b>
1	Name of the Proponent	M/s Gold Plus Glass Industry Limited R/o, Village - Thithola, Post Landhora, Roorkee - Laksar Road, Tehsil – Roorkee, District – Haridwar -247667
2	Project Site	Situated at Khasra No. 10424-10427, 10431-10441, 10448-10473, 10495-10497, 10502, 10503, 10513, 10515, 10525, 10526, 10527, near Village- Kandiyalgaon, Patti Ramasirai, Tehsil - Puroia, District - Uttarkashi, (Uttarakhand) for Mineral – Silica Sand, Lease Area –3.9121 ha
3	Project Site Coordinates	Lat. - 30°54'34.80"N Long – 78°07'20.10"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	3.9121 ha
6	Project Category as per EIA Notification 2006	B2
7	New or On-going Site	New Site
8	Letter of Intent	The Letter of Intent for grant of ML was issued vide by Government of Uttarakhand Letter of Intent No.1563/VII-1/21 34/2012, dated – 30 <sup>th</sup> September 2016, over an area of 3.9121 Ha in near Village- Kandiyalgaon, Tehsil - Puroia, District - Uttarkashi, (Uttarakhand) for a period of 25 years.
9	Method of Mining	Open cast semi - mechanized mining
10	Total Mineable Reserve	2212399.00 Tonne (in 25 years)
11	Estimated Quantity	98397.00 Tonnes/Annum
12	Mining Shall be carried out from	1686mRL – 1639mRL
13	Mine area under cluster	As per the cluster certificate there is no other mining lease within 500 m radius of the lease area.



14	Slopes and ultimate face slope	Mining of Silica Sand proposed will be done by formation of 6.0 m height benches. Slope of benches will be 45° overall all pits slope will be 45.0°
15	No. of Pits	4 Pits
16	Project Cost/EMP Cost	Capital Cost - Rs. 48.0 Lakhs
17	Corporate Environment Responsibility (CER)	2 % of the project cost
18	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 4000 plants will be planted in first two years followed by maintenance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.

Based on the presentation made by the project proponent, Committee screened the above project under B2 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-8**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.
- Project Proponent will ensure to increase the EMP & CER amount upto 5 lakh each of the total project cost.

#### Proposal – 9

Site Details	Proposed Extraction of Soapstone at Village Kabhata, Tehsil Kanda & District Bageshwar.
Name & Address of Proponent	M/s Devbhoomi Mines by Shri Ramesh Chandra Pandey (Partner), address having at Village Mandalsara, Tehsil & District Bageshwar
Coordinates	Lat- 29°49' 07.95"N to 29° 49' 23.26"N Long- 79°55' 25.16"E to 79° 55' 59.99"E
Mining Lease Area	15.304 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/63084/2021 on dated 31<sup>st</sup> October, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Sanjeev Sharma, Functional Area Expert & EIA Coordinator.**

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 224/SEAC dated 15-06-2021 and the public hearing was conducted 25-10-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of the existing environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	M/s Devbhoomi Mines, Shree Ramesh Chandra Pandey, Village - Mandalsara, Tehsil and District-Bageshwar



2	Project Site	Village – Kabhata, Tehsil – Kanda, District- Bageshwar																																																																					
3	Project Site Coordinates	Latitude: 29° 49' 07.95" to 29° 49' 23.26" N Longitude: 79° 55' 25.16" to 79° 55' 59.99" E																																																																					
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006																																																																					
5	Mine Lease Area	15.304Ha																																																																					
6	Project Category as per EIA Notification 2006	B1																																																																					
7	New or On-going Site	New Site																																																																					
8	Letter of Intent	The Letter of intent for grant of ML was issued vide letter no. 1087/VII-1/2018/9 Soapstone/17 dated 16/05/2018 over an area of 15.313 hect in village Chakpahruda, State-Uttarakhand for a period of 50 years.																																																																					
9	Method of Mining	Opencast Semi Mechanized Method																																																																					
10	Total Mineable Reserve	1189165 MT																																																																					
11	Estimated Quantity	Mineral 30000 TPA (Maximum annual)																																																																					
12	Thickness of soil	Varies from 0.40m – 0.60m.																																																																					
13	Mining Shall be carried out from	1509-1590AMSL																																																																					
14	Details of other soapstone mines present in the study area (10 km radius)	<p>Details of other soapstone mines present in the study area (10 km radius) from the proposed soapstone mine are as follows:-</p> <table> <tr> <th>Sr. No.</th><th>Details Of Mine</th><th>Area (ha)</th></tr> <tr> <td>1.</td><td>Shri Ummed Singh, Kalakoti, Village Gadva, Kanda, Bageshwar (Kalakoti Mine)</td><td>4.795</td></tr> <tr> <td>2.</td><td>Shri Harish Chandra Bhatt, Kanda, Bageshwar (Bakhet Shopstone mine)</td><td>9.50</td></tr> <tr> <td>3.</td><td>Shri Prem Dhami, Kanda, Bageshwar (Dhpti Shopstone mine)</td><td>4.843</td></tr> <tr> <td>4.</td><td>Shri Umesh Chandra Pandey, Kanda, Bageshwar (Chilet pali Chak titoli Shopstone mine)</td><td>4.822</td></tr> <tr> <td>5.</td><td>Shri Mangal Singh Dhami, Kanda, Bageshwar (Jay Dholinaag Enterprises)</td><td>4.27</td></tr> <tr> <td>6.</td><td>Shri Mahesh Chandra Pant, Kanda, Bageshwar (Sirmoli Mines)</td><td>4.588</td></tr> <tr> <td>7.</td><td>Shri Ganga Prasad Pandey, Banstoli, Kanda, Bageshwar</td><td>1.95 (acre)</td></tr> <tr> <td>8.</td><td>Shri Fateh Singh Parihar, Kanda, Bageshwar (Fateh Singh Parihar mines)</td><td>4.491</td></tr> <tr> <td>9.</td><td>Shri Ram Bharat mines, Village – Ghapoli, Kanda, Bageshwar</td><td>30.075</td></tr> <tr> <td>10.</td><td>Shri Govind Singh Rotela, Village – Pali Chak Titoli, Kanda, Bageshwar</td><td>4.620</td></tr> <tr> <td>11.</td><td>M/S Shriram Bharat Mines</td><td>5.674</td></tr> <tr> <td>12.</td><td>Smt Nadita Tewari</td><td>23.0</td></tr> <tr> <td>13.</td><td>Shri Girish Chandra Petshali S/O Shri Jugal Kishor Petshali</td><td>1.925</td></tr> <tr> <td>14.</td><td>Shri Sher Singh, Ghapola</td><td>3.60 area</td></tr> <tr> <td>15.</td><td>Shri Harish Chandra Lohni S/O Nandaballabh Lohni</td><td>4.640</td></tr> <tr> <td>16.</td><td>Shri Subodh Lal Sah S/O Shri Girdhari Lal Sah</td><td>4.049</td></tr> <tr> <td>17.</td><td>Shri Ramesh Singh Majila S/O Shri Nain Singh Majila</td><td>4.056</td></tr> <tr> <td>18.</td><td>Shri Kuldeep Singh Bisth S/O Shri Deewan Singh</td><td>3.70</td></tr> <tr> <td>19.</td><td>Shrimati Geeta Boriyal</td><td>4.698</td></tr> <tr> <td>20.</td><td>Shri Rahul Varshney, Ghapoli</td><td>30.07 acre</td></tr> <tr> <td>21.</td><td>Shri Govind Singh Rotela</td><td>4.620</td></tr> <tr> <td>22.</td><td>Shri Ramesh Singh</td><td>9.810</td></tr> </table>	Sr. No.	Details Of Mine	Area (ha)	1.	Shri Ummed Singh, Kalakoti, Village Gadva, Kanda, Bageshwar (Kalakoti Mine)	4.795	2.	Shri Harish Chandra Bhatt, Kanda, Bageshwar (Bakhet Shopstone mine)	9.50	3.	Shri Prem Dhami, Kanda, Bageshwar (Dhpti Shopstone mine)	4.843	4.	Shri Umesh Chandra Pandey, Kanda, Bageshwar (Chilet pali Chak titoli Shopstone mine)	4.822	5.	Shri Mangal Singh Dhami, Kanda, Bageshwar (Jay Dholinaag Enterprises)	4.27	6.	Shri Mahesh Chandra Pant, Kanda, Bageshwar (Sirmoli Mines)	4.588	7.	Shri Ganga Prasad Pandey, Banstoli, Kanda, Bageshwar	1.95 (acre)	8.	Shri Fateh Singh Parihar, Kanda, Bageshwar (Fateh Singh Parihar mines)	4.491	9.	Shri Ram Bharat mines, Village – Ghapoli, Kanda, Bageshwar	30.075	10.	Shri Govind Singh Rotela, Village – Pali Chak Titoli, Kanda, Bageshwar	4.620	11.	M/S Shriram Bharat Mines	5.674	12.	Smt Nadita Tewari	23.0	13.	Shri Girish Chandra Petshali S/O Shri Jugal Kishor Petshali	1.925	14.	Shri Sher Singh, Ghapola	3.60 area	15.	Shri Harish Chandra Lohni S/O Nandaballabh Lohni	4.640	16.	Shri Subodh Lal Sah S/O Shri Girdhari Lal Sah	4.049	17.	Shri Ramesh Singh Majila S/O Shri Nain Singh Majila	4.056	18.	Shri Kuldeep Singh Bisth S/O Shri Deewan Singh	3.70	19.	Shrimati Geeta Boriyal	4.698	20.	Shri Rahul Varshney, Ghapoli	30.07 acre	21.	Shri Govind Singh Rotela	4.620	22.	Shri Ramesh Singh	9.810
Sr. No.	Details Of Mine	Area (ha)																																																																					
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22.	Shri Ramesh Singh	9.810																																																																					
15	Slopes and ultimate face	Face slope of benches shall be 60° to 65° and the ultimate																																																																					



	slope	slope will be 45°
16	No. of Pits	4
17	Project Cost/EMP Cost	Project cost- ₹Rs. 40 lakh EMP Cost- Capital Cost- Rs. 19.90 Lakh Recurring Cost- ₹ 4.0 Lakh/Annum
18	Corporate Environment Responsibility (CER)	Rs. 4,00,000 per yr
19	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 15500 plants will be planted in first two years followed by maintenance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-9**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit revised EMP of atleast 5% of total project cost.

#### Proposal - 10

<b>Site Details</b>	Proposed Extraction of Soapstone at Village- Loharkhet & Dhapoli, Tehsil Kanda & District Bageshwar.
<b>Name &amp; Address of Proponent</b>	M/s Ganganath Minerals by Shri Yogesh Dhapola (Partner), having address at Village Dhapoli, Post Kanda, Tehsil Kanda & District Bageshwar.
<b>Coordinates</b>	Lat- 29° 49' 07.3011"N to 29° 49' 24.6001"N Long- 79° 52' 35.9969"E to 79° 52' 40.9663"E
<b>Mining Lease Area</b>	4.762 Ha.
<b>Category</b>	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/63086/2021 on dated 31<sup>st</sup> October, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Sanjeev Sharma, Functional Area Expert & EIA Coordinator.**

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 225/SEAC dated 15-06-2021 and the public hearing was conducted 28-10-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of the existing environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	M/s Ganganath Minerals, Shree Yogesh Dhapola, Village -



		Dhapoli, Post & Tehsil- Kanda and District-Bageshwar .																																																						
2	Project Site	Khasra no. 232, 233, 234, 235 and others, Village – Loharkhet & Dhapoli, Tehsil Kanda & District Bageshwar																																																						
3	Project Site Coordinates	Latitude: 29° 49' 07.3011" to 29° 49' 24.6001" N Longitude: 79° 52' 35.9969" to 79° 52' 40.9663" E																																																						
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006																																																						
5	Mine Lease Area	4.762Ha																																																						
6	Project Category as per EIA Notification 2006	B1																																																						
7	New or On-going Site	New Site																																																						
8	Letter of Intent	The Letter of intent for grant of ML was issued vide letter no. 2022/VII-1/2018/1(10)/18 dated 26/12/2018 over an area of 4.762 hect in Loharkhet&Dhapoli, Tehsil Kanda & District Bageshwar (Uttarakhand) for a period of 25 years.																																																						
9	Method of Mining	Opencast Semi Mechanized Method																																																						
10	Total Mineable Reserve	246683 MT																																																						
11	Estimated Quantity	Mineral 17623 TPA (Annual Maximum)																																																						
12	Thickness of soil	Varies from 0.20m – 0.30m.																																																						
13	Mining Shall be carried out from	1593-1500mRL																																																						
14	Details of other soapstone mines present in the study area (10 km radius)	<p>Details of other soapstone mines present in the study area (10 km radius) from the proposed soapstone mine are as follows:-</p> <table> <tr> <th>Sr. No.</th><th>Details Of Mine</th><th>Area (ha)</th></tr> <tr> <td>1</td><td>Shri Umaid Singh Kalakoti, Village Ganwasirmoli, T. Kanda, District Bageshwar (M. Kalakoti Mines and Minerals)</td><td>4.79 ha</td></tr> <tr> <td>2</td><td>Shri Harish Chandra Bhatt, Bakhet Soapstone Mines, T.Kanda, District Bageshwar (O) Jagannath Minerals)</td><td>9.50ha</td></tr> <tr> <td>3</td><td>Prem Singh Dhami, Dhapti Soapstone Mine, Village Dhapti, Tehsil Kanda, Bageshwar. (M/s Mahesh Joshi)</td><td>4.843 ha</td></tr> <tr> <td>4</td><td>M/s Mangal Singh Dhami, Village Dhapti Tehsil Kanda, District Bageshwar (M/s Jai Dhaulinag Enterprises)</td><td>4.27 ha</td></tr> <tr> <td>5</td><td>Shri Mahesh Chandra Pant, Village Ganuvasirmoli, Tehsil Kanda, District Wageshwar. (Main Sirmoli Mines)</td><td>4.588 ha</td></tr> <tr> <td>6</td><td>Shri Ganga Prasad Pandey, Village Batoli Tehsil Kanda, District Bageshwar.</td><td>1.95 acer</td></tr> <tr> <td>7</td><td>Mr. Fate Singh Parihar, Tehsil Kanda, District Bageshwar. (M. Fate Singh Parihar)</td><td>4.491 ha</td></tr> <tr> <td>8</td><td>Shri Ram Bharat Mines, Village Dhapoli, Tehsil Kanda, District Bageshwar.</td><td>30.07 acer</td></tr> <tr> <td>9</td><td>Shri Govind Singh Ratla, Village PaliChakDitoli, Tehsil Kanda District</td><td>4.620 ha</td></tr> <tr> <td>10</td><td>Shri Kuldeep Singh bish Village tachi district bhgeswar</td><td>4.812 ha</td></tr> <tr> <td>11</td><td>Shree matinandita Tiwari Tharv Mines</td><td>23 ha</td></tr> <tr> <td>12</td><td>Rahul vershaneyDhapoli Mines</td><td>30.07 acer</td></tr> <tr> <td>13</td><td>Sher singhDhapoladhapolashera Mines</td><td>3.60 acer</td></tr> <tr> <td>14</td><td>Girshpetshalikandeykanyal Mines</td><td>5.40 acer</td></tr> <tr> <td>15</td><td>Ravi sharma H.B Corporation</td><td>5.86 ha</td></tr> <tr> <td>16</td><td>Harsh kumarmehraMusyoli Mines</td><td>4.294 ha</td></tr> <tr> <td>17</td><td>RamashsinghmanjhelaJharkot Mines</td><td>4.056 ha</td></tr> </table>	Sr. No.	Details Of Mine	Area (ha)	1	Shri Umaid Singh Kalakoti, Village Ganwasirmoli, T. Kanda, District Bageshwar (M. Kalakoti Mines and Minerals)	4.79 ha	2	Shri Harish Chandra Bhatt, Bakhet Soapstone Mines, T.Kanda, District Bageshwar (O) Jagannath Minerals)	9.50ha	3	Prem Singh Dhami, Dhapti Soapstone Mine, Village Dhapti, Tehsil Kanda, Bageshwar. (M/s Mahesh Joshi)	4.843 ha	4	M/s Mangal Singh Dhami, Village Dhapti Tehsil Kanda, District Bageshwar (M/s Jai Dhaulinag Enterprises)	4.27 ha	5	Shri Mahesh Chandra Pant, Village Ganuvasirmoli, Tehsil Kanda, District Wageshwar. (Main Sirmoli Mines)	4.588 ha	6	Shri Ganga Prasad Pandey, Village Batoli Tehsil Kanda, District Bageshwar.	1.95 acer	7	Mr. Fate Singh Parihar, Tehsil Kanda, District Bageshwar. (M. Fate Singh Parihar)	4.491 ha	8	Shri Ram Bharat Mines, Village Dhapoli, Tehsil Kanda, District Bageshwar.	30.07 acer	9	Shri Govind Singh Ratla, Village PaliChakDitoli, Tehsil Kanda District	4.620 ha	10	Shri Kuldeep Singh bish Village tachi district bhgeswar	4.812 ha	11	Shree matinandita Tiwari Tharv Mines	23 ha	12	Rahul vershaneyDhapoli Mines	30.07 acer	13	Sher singhDhapoladhapolashera Mines	3.60 acer	14	Girshpetshalikandeykanyal Mines	5.40 acer	15	Ravi sharma H.B Corporation	5.86 ha	16	Harsh kumarmehraMusyoli Mines	4.294 ha	17	RamashsinghmanjhelaJharkot Mines	4.056 ha
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		18	Bhopal singhkanwalMusyolichak Joshi	17.97 ha
15	Slopes and ultimate face slope	Face slope of benches shall be 60° to 70° and the ultimate slope will be 45°		
16	No. of Pits	2		
17	Project Cost/EMP Cost	Project cost-Rs. 15 lacs EMP Cost- Capital Cost- Rs. 8.00 Lacs Recurring Cost- Rs.1.0 Lacs/Annum		
18	Corporate Environment Responsibility (CER)	Rs. 1 lakh per year		
19	Whether any tree felling is involved	No		

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 5000 plants will be planted in first two years followed by maintenance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-10**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance.
- Project Proponent will ensure to fulfill grievances raised during public hearing from the CSR activities in addition to other proposed activities.

#### Proposal – 11

Site Details	Proposed Extraction of Soapstone at Village: Khuldoari Baldoari, Tehsil & District: Bageshwar.
Name & Address of Proponent	M/s Uttarakhand Mine Minerals by Shri Pankaj Bhatt Vill - Haripur Nayak, Ghodapadav, Bareilly Road Haldwani, District -Nainital,
Coordinates	Lat- 29° 52' 15.74" N to 29° 52' 33.58"N Long- 79° 47' 52.06" E to 79° 48' 8.17"E
Mining Lease Area	12.579 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/63375/2021 on dated 2<sup>nd</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Sanjeev Sharma, Functional Area Expert & EIA Coordinator.**

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 222/SEAC dated 15-06-2021 and the public hearing was conducted 29-10-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including description of the existing



environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply																																																															
1	Name of the Proponent	M/S Uttarakhand Mine Minerals, Shri. Pankaj Bhat, Village Haripur Nayak, Godapadav, Bareilly road, Haldwani, District-Nainital (Uttarakhand)																																																															
2	Project Site	Village - Khuldoari Baldoari, Tehsil & District - Bageshwar																																																															
3	Project Site Coordinates	Latitude: 29° 52' 15.74" N to 29° 52' 33.58" N Longitude: 79° 47' 52.06" E to 79° 48' 8.17" E																																																															
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006																																																															
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6	Project Category as per EIA Notification 2006	B1																																																															
7	New or On-going Site	New Site																																																															
8	Letter of Intent	The Letter of intent for grant of ML was issued vide letter no. 823/VII-A-1/2020/1(3)/19 dated 15/07/2020 over an area of 12.579 hect in Loharkhet & Dhapoli, Tehsil Kanda & District Bageshwar (Uttarakhand) for a period of 50 years.																																																															
9	Method of Mining	Opencast Semi Mechanized Method																																																															
10	Total Mineable Reserve	1573114 MT																																																															
11	Estimated Quantity	Mineral 25000 TPA (Annual Max.)																																																															
12	Thickness of soil	Varies from 0.40m - 0.60m.																																																															
13	Mining Shall be carried out from	1300.1-1132.3 mRL																																																															
14	Details of other soapstone mines present in the core zone (500 m) and study area (10 km radius) from the proposed soapstone mine	<p>Details of other soapstone mines present in the core zone (500 m) and study area (10 km radius) from the proposed soapstone mine are as follows:-</p> <table> <tr> <th>S. No.</th><th>Details of Mine</th><th>Area</th></tr> <tr> <td colspan="3"><b>Within 500 m</b></td></tr> <tr> <td>1.</td><td>M/S Shriram Bharat Mines</td><td>5.674</td></tr> <tr> <td colspan="3"><b>Within 10 km</b></td></tr> <tr> <td>1.</td><td>Shri Vikram Singh Shahi S/O Shri Deewan Singh</td><td>3.273</td></tr> <tr> <td>2.</td><td>M/S Almora Magnesite Ltd.</td><td>5.38</td></tr> <tr> <td>3.</td><td>Shri Krishna Singh Parihar S/O Dev Singh</td><td>0.967</td></tr> <tr> <td>4.</td><td>Shri Dhan Singh Bafila S/O Shri Kheem Singh Bafila</td><td>0.809</td></tr> <tr> <td>5.</td><td>Shri Sachin Tiwari S/O Shri Naveen Singh</td><td>0.672</td></tr> <tr> <td>6.</td><td>Shri Gang Prasad Pandey S/O Shri Naveen Chandra</td><td>0.753</td></tr> <tr> <td>7.</td><td>Shri Harak Singh Kanwal S/O Shri Dev Singh</td><td>13.335</td></tr> <tr> <td>8.</td><td>Smt. Nandita Tiwari W/O Shri L.C. Tiwari</td><td>49.78</td></tr> <tr> <td>9.</td><td>M/S Jagnath Minerals</td><td>7.689</td></tr> <tr> <td>10.</td><td>M/S N.S. Corporation</td><td>25.798</td></tr> <tr> <td>11.</td><td>Sher Singh Dhapola S/O Shri Bachi Singh</td><td>1.749</td></tr> <tr> <td>12.</td><td>Shri Tek Chandra Kapoor S/O Shri Hukum Chandra</td><td>1.749</td></tr> <tr> <td>13.</td><td>M/S m.R Minerals</td><td>1.295</td></tr> <tr> <td>14.</td><td>Shri Girish Chandra Petshali S/O Shri Jugal Kisor Petshali</td><td>1.925</td></tr> <tr> <td>15.</td><td>Shri Mangal Singh Dhami S/O Shri Mohan Singh</td><td>4.27</td></tr> <tr> <td>16.</td><td>Shri Harish Chandra Lohni S/O Nandaballabh Lohni</td><td>4.640</td></tr> <tr> <td>17.</td><td>Shri Subodh Lal Sah S/O Shri Giridhari Lal Singh</td><td>4.449</td></tr> </table>	S. No.	Details of Mine	Area	<b>Within 500 m</b>			1.	M/S Shriram Bharat Mines	5.674	<b>Within 10 km</b>			1.	Shri Vikram Singh Shahi S/O Shri Deewan Singh	3.273	2.	M/S Almora Magnesite Ltd.	5.38	3.	Shri Krishna Singh Parihar S/O Dev Singh	0.967	4.	Shri Dhan Singh Bafila S/O Shri Kheem Singh Bafila	0.809	5.	Shri Sachin Tiwari S/O Shri Naveen Singh	0.672	6.	Shri Gang Prasad Pandey S/O Shri Naveen Chandra	0.753	7.	Shri Harak Singh Kanwal S/O Shri Dev Singh	13.335	8.	Smt. Nandita Tiwari W/O Shri L.C. Tiwari	49.78	9.	M/S Jagnath Minerals	7.689	10.	M/S N.S. Corporation	25.798	11.	Sher Singh Dhapola S/O Shri Bachi Singh	1.749	12.	Shri Tek Chandra Kapoor S/O Shri Hukum Chandra	1.749	13.	M/S m.R Minerals	1.295	14.	Shri Girish Chandra Petshali S/O Shri Jugal Kisor Petshali	1.925	15.	Shri Mangal Singh Dhami S/O Shri Mohan Singh	4.27	16.	Shri Harish Chandra Lohni S/O Nandaballabh Lohni	4.640	17.	Shri Subodh Lal Sah S/O Shri Giridhari Lal Singh	4.449
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		18.	Shri Ramesh Singh Majila S/O Shri Nain Singh majila	4.056
		19.	Shri Kuldeep Singh Bisth S/O Shri Deewan Singh	3.70
		20.	Shri Prem Singh Dhami S/O Shri Padam Singh Dhami	4.843
15	Slopes and ultimate face slope	Face slope of benches shall be 70° and the ultimate slope will be 45°		
16	No. of Pits	5		
17	Project Cost/EMP Cost	Project cost- Rs.30 lacs EMP Cost- Capital Cost-Rs. 13.89 Lacs Recurring Cost- Rs.3.0 Lacs/Annum		
18	Corporate Environment Responsibility (CER)	3 lakhs peryr		
19	Whether any tree felling is involved	No		

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 12500 plants will be planted in first two years followed by maintainance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-11**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will ensure to fulfill grievances raised during public hearing from the CSR activities in addition to other proposed activities.
- The CER plan will be submitted with proper time frame.

#### Proposal – 12

Site Details	Proposed Extraction of Soapstone at Village: Karuli, Tehsil & District: Bageshwar.
Name & Address of Proponent	M/s Star Mines And Minerals By Smt Janki Rathor Village – Karuli, Tehsil & District - Bageshwar
Coordinates	Lat- 29°52'2.98" N to 29°52'15.41"N Long- 79°49'39.48"E to 79°49'45.82"E
Mining Lease Area	7.841 Ha.
Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/63385/2021 on dated 2<sup>nd</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Sanjeev Sharma, Functional Area Expert & EIA Coordinator**



The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 223/SEAC dated 15-06-2021 and the public hearing was conducted 22-10-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of the existing environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S.No	Details	Reply																																																
1	Name of the Proponent	M/s Star mines and Minerals, Smt. JankiRathor, House no. 346/3, Kalawati Colony, Haldwani, Distt. Nainital, Uttarakhand - 263139																																																
2	Project Site	Village – Karuli, Tehsil & District - Bageshwar (Uttarakhand)																																																
3	Project Site Coordinates	Latitude: 29°52'2.98" N to 29°52'15.41"N Longitude: 79°49'39.48"E to 79°49'45.82"E																																																
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7	New or On-going Site	New Site																																																
8	Letter of Intent	The Letter of intent for grant of ML was issued vide letter no. 1130/VII-A-1/2020/1(4)/20 Soapstone/17 dated 20/11/2020 over an area of 7.841hect in Village – Karuli, Tehsil & District - Bageshwar (Uttarakhand) for a period of 50 years.																																																
9	Method of Mining	Opencast Semi Mechanized Method																																																
10	Total Mineable Reserve	565146 MT																																																
11	Estimated Quantity	Mineral 24000 TPA (Annual Max.)																																																
12	Thickness of soil	Varies from 0.90m – 1.50m.																																																
13	Mining Shall be carried out from	1175-1123mRL																																																
14	Details of other soapstone mines present in the study area (10 km radius)	<p>Details of other soapstone mines present in the study area (10 km radius) from the proposed soapstone mine are as follows:-</p> <table> <tr> <th>Sr. No.</th><th>Details Of Mine</th><th>Area (ha)</th></tr> <tr> <td>1.</td><td>ShriUmed Singh, Kalakoti, Village Gadva, Kanda, Bageshwar (Kalakoti Mine)</td><td>4.795</td></tr> <tr> <td>2.</td><td>Shri Harish Chandra Bhatt, Kanda, Bageshwar (BakhetShopstone mine)</td><td>9.50</td></tr> <tr> <td>3.</td><td>ShriPremDhami, Kanda, Bageshwar (DhptiShopstone mine)</td><td>4.843</td></tr> <tr> <td>4.</td><td>ShriUmesh Chandra Pandey, Kanda, Bageshwar (ChiletpaliChaktitoliShopstone mine)</td><td>4.822</td></tr> <tr> <td>5.</td><td>ShriMangal Singh Dhami, Kanda, Bageshwar (Jay Dholinaag Enterprises)</td><td>4.27</td></tr> <tr> <td>6.</td><td>Shri Mahesh Chandra Pant, Kanda, Bageshwar (Sirmoli Mines)</td><td>4.588</td></tr> <tr> <td>7.</td><td>Shri Ganga Prasad Pandey, Banstoli, Kanda, Bageshwar</td><td>1.95 (acre)</td></tr> <tr> <td>8.</td><td>ShriFateh Singh Parihar, Kanda, Bageshwar (Fateh Singh Parihar mines)</td><td>4.491</td></tr> <tr> <td>9.</td><td>Shri Ram Bharat mines, Village – Ghapoli, Kanda, Bageshwar</td><td>30.075</td></tr> <tr> <td>10.</td><td>ShriGovind Singh Roteia, Village – PaliChakTitoli, Kanda, Bageshwar</td><td>4.620</td></tr> <tr> <td>11.</td><td>M/S Shriram Bharat Mines</td><td>5.674</td></tr> <tr> <td>12.</td><td>Smt NaditaTewari</td><td>23.0</td></tr> <tr> <td>13.</td><td>ShriGirish Chandra Petshali S/O ShriJugalKishorPetshali</td><td>1.925</td></tr> <tr> <td>14.</td><td>ShriSher Singh, Ghapola</td><td>3.60 area</td></tr> <tr> <td>15.</td><td>Shri Harish Chandra Lohni S/O</td><td>4.640</td></tr> </table>	Sr. No.	Details Of Mine	Area (ha)	1.	ShriUmed Singh, Kalakoti, Village Gadva, Kanda, Bageshwar (Kalakoti Mine)	4.795	2.	Shri Harish Chandra Bhatt, Kanda, Bageshwar (BakhetShopstone mine)	9.50	3.	ShriPremDhami, Kanda, Bageshwar (DhptiShopstone mine)	4.843	4.	ShriUmesh Chandra Pandey, Kanda, Bageshwar (ChiletpaliChaktitoliShopstone mine)	4.822	5.	ShriMangal Singh Dhami, Kanda, Bageshwar (Jay Dholinaag Enterprises)	4.27	6.	Shri Mahesh Chandra Pant, Kanda, Bageshwar (Sirmoli Mines)	4.588	7.	Shri Ganga Prasad Pandey, Banstoli, Kanda, Bageshwar	1.95 (acre)	8.	ShriFateh Singh Parihar, Kanda, Bageshwar (Fateh Singh Parihar mines)	4.491	9.	Shri Ram Bharat mines, Village – Ghapoli, Kanda, Bageshwar	30.075	10.	ShriGovind Singh Roteia, Village – PaliChakTitoli, Kanda, Bageshwar	4.620	11.	M/S Shriram Bharat Mines	5.674	12.	Smt NaditaTewari	23.0	13.	ShriGirish Chandra Petshali S/O ShriJugalKishorPetshali	1.925	14.	ShriSher Singh, Ghapola	3.60 area	15.	Shri Harish Chandra Lohni S/O	4.640
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		Nandaballabh Lohani	
		16. Shri Subodh Lal Sah S/O Shri Girdhari Lal Sah	4.049
		17. Shri Ramesh Singh Majila S/O Shri Nain Singh Majila	4.056
		18. Shri Kuldeep Singh Bish S/O Shri Deewan Singh	3.70
		19. Shrimati Geeta Boriyal	4.698
		20. Shri Rahul Varshney, Ghapoli	30.07 acre
		21. Shri Govind Singh Rotela	4.620
		22. Shri Ramesh Singh	9.810
15	Slopes ultimate slope and face	Face slope of benches shall be 60° to 65° and the ultimate slope will be 45°	
16	No. of Pits	1	
17	Project Cost/EMP Cost	Project cost-Rs. 20lacs EMP Cost- Capital Cost-Rs. 7.96Lacs Recurring Cost- Rs. 1.0 Lacs/Annum	
18	Corporate Environment Responsibility (CER)	1 lakhs per year	
19	Whether any tree felling is involved	No	

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 8000 plants will be planted in first two years followed by maintenance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-12**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will ensure to fulfill grievances raised during public hearing from the CSR activities in addition to other proposed activities.

#### **Proposal – 13**

<b>Site Details</b>	Proposed Extraction of Soapstone at Village: Khuldoari Baldoari, Tehsil & District: Bageshwar.
<b>Name &amp; Address of Proponent</b>	M/s Sunshine and minerals by Shri M.S. Rathor House no. 346/3, Kalawati Colony, Haldwani, Distt. Nainital.
<b>Coordinates</b>	Lat- 29°52'33.48" N to 29°52'59.05"N Long- 79°47'44.31"E to 79°48'40.81"E
<b>Mining Lease Area</b>	35.080 Ha.
<b>Category</b>	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a).



The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/63387/2021 on dated 1<sup>st</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Sanjeev Sharma, Functional Area Expert & EIA Coordinator.**

**The committee considered the proposal after EIA/EMP & Public Hearing.** The committee observed that the ToR was issued by the SEAC in the meeting vide no- 226/SEAC dated 15-06-2021 and the public hearing was conducted 27-10-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of the existing environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply																																																
1	Name of the Proponent	M/s Sunshine and Minerals, Shri M. S. Rathor, House no 346/3, Kalawati Colony, Haldwani, District-Nainital(Uttarakhand)																																																
2	Project Site	Village – KhuldoariBaldoari, Tehsil & District - Bageshwar																																																
3	Project Site Coordinates	Latitude: 29°52'33.48" N to 29°52'59.05" N Longitude: 79°47'44.31" E to 79°48'40.81" E																																																
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6	Project Category as per EIA Notification 2006	B1																																																
7	New or On-going Site	New Site																																																
8	Letter of Intent	The Letter of intent for grant of ML was issued vide letter no. 822/VII-A-1/20/01(4)/2019 dated 15/07/2020 over an area of 35.080hect in Village – KhuldoariBaldoari, Tehsil & District - Bageshwar (Uttarakhand) for a period of 50 years.																																																
9	Method of Mining	Opencast Semi Mechanized Method																																																
10	Total Mineable Reserve	4606349 MT																																																
11	Estimated Quantity	Mineral 50000 TPA (Annual max.)																																																
12	Thickness of soil	Varies from 0.40m – 0.60m.																																																
13	Mining Shall be carried out from	1541.6-1220.4mRL																																																
14	Details of other soapstone mines present in the core zone (500 m) and study area (10 km radius)	<p>Details of other soapstone mines present in the core zone (500 m) and study area (10 km radius) from the proposed soapstone mine are as follows:-</p> <table> <tr> <th>S. No.</th><th>Details of Mine</th><th>Area</th></tr> <tr> <td colspan="3"><b>Within 500 m</b></td></tr> <tr> <td>1.</td><td>M/S Shriram Bharat Mines</td><td>5.674</td></tr> <tr> <td colspan="3"><b>Within 10 km</b></td></tr> <tr> <td>1.</td><td>ShriVikram Singh Shahi S/O ShriDeewansingh</td><td>3.273</td></tr> <tr> <td>2.</td><td>M/S AlmoraMagnesite Ltd.</td><td>5.38</td></tr> <tr> <td>3.</td><td>Shri Krishna Singh Parihar S/O Dev Singh</td><td>0.967</td></tr> <tr> <td>4.</td><td>ShriDhan Singh Bafila S/O ShriKheem Singh Bafila</td><td>0.809</td></tr> <tr> <td>5.</td><td>ShriSachinTiwari S/O Shri Naveen Singh</td><td>0.672</td></tr> <tr> <td>6.</td><td>Shri Gang Prasad Pandey S/O Shri Naveen Chandra</td><td>0.753</td></tr> <tr> <td>7.</td><td>ShriHarak Singh Kanwal S/O ShriDev Singh</td><td>13.335</td></tr> <tr> <td>8.</td><td>Smt. NanditaTiwari W/O Shri L.C. Tiwari</td><td>49.78</td></tr> <tr> <td>9.</td><td>M/S Jagnath Minerals</td><td>7.689</td></tr> <tr> <td>10.</td><td>M/S N.S. Corporation</td><td>25.798</td></tr> <tr> <td>11.</td><td>Sher Singh Dhapola S/O ShriBachi Singh</td><td>1.749</td></tr> <tr> <td>12.</td><td>ShriTek Chandra Kapoor S/O</td><td>1.749</td></tr> </table>	S. No.	Details of Mine	Area	<b>Within 500 m</b>			1.	M/S Shriram Bharat Mines	5.674	<b>Within 10 km</b>			1.	ShriVikram Singh Shahi S/O ShriDeewansingh	3.273	2.	M/S AlmoraMagnesite Ltd.	5.38	3.	Shri Krishna Singh Parihar S/O Dev Singh	0.967	4.	ShriDhan Singh Bafila S/O ShriKheem Singh Bafila	0.809	5.	ShriSachinTiwari S/O Shri Naveen Singh	0.672	6.	Shri Gang Prasad Pandey S/O Shri Naveen Chandra	0.753	7.	ShriHarak Singh Kanwal S/O ShriDev Singh	13.335	8.	Smt. NanditaTiwari W/O Shri L.C. Tiwari	49.78	9.	M/S Jagnath Minerals	7.689	10.	M/S N.S. Corporation	25.798	11.	Sher Singh Dhapola S/O ShriBachi Singh	1.749	12.	ShriTek Chandra Kapoor S/O	1.749
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		ShriHukum Chandra	
13.	M/S m.R Minerals		1.295
14.	ShriGirish Chandra Petshali S/O ShriJugalKisorPetshali		1.925
15.	ShriMangal Singh Dhami S/O Shri Mohan Singh		4.27
16.	Shri Harish Chandra Lohni S/O NandaballabhLohni		4.640
17.	ShriSubodhLalSah S/O ShriGirdhariLal Singh		4.449
18.	Shri Ramesh Singh Majila S/O Shri Nain Singh majila		4.056
19.	ShriKuldeep Singh Bisth S/O ShriDeewan Singh		3.70
20.	ShriPrem Singh Dhami S/O ShriPadam Singh Dhami		4.843
15	Slopes and ultimate face slope	Face slope of benches shall be 70° and the ultimate slope will be 45°	
16	No. of Pits	5	
17	Project Cost/EMP Cost	Project cost-Rs.50lacs EMP Cost- Capital Cost-Rs. 25.23Lacs Recurring Cost- Rs. 4.0 Lacs/Annum	
18	Corporate Environment Responsibility (CER)	Rs. 4.0 Lacs/Annum	
19	Whether any tree felling is involved	No	

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 35000 plants will be planted in first two years followed by maintainance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F No L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-13**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will ensure to fulfill grievances raised during public hearing from the CSR activities in addition to other proposed activities.

#### Proposal – 14

Site Details	Extraction of Limestone at Village- Kukhai Mali, Tehsil- Narendranagar, District- Tehri Gharwal.
Name & Address of Proponent	Shri Basant Singh S/o Budh Singh, Village- Kathalgaon, Tehsil- Dehradun
Coordinates	Latitude- 30°15'19.16"N Longitude- 78°17'55.75"E
Mining Lease Area	4.442Ha



Category	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006
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The committee observed that proponents seek Environmental Clearance for extraction of Limestone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/68551/2021 on dated 28<sup>th</sup> October, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.**

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 190/SEAC dated 29-10-2020 and the public hearing was conducted 17-8-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of the existing environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	Shri Basant Singh S/o Shri Budh Singh
2	Project Site	Village- Kukhai Malli, Tehsil- Narendranagar, District- Tehri Garhwal, Uttarakhand
3	Project Site Coordinates	Lat - 30°15'19.16"N to 30°15'20.91"N Long- 78°17'55.75"E to 78°17'59.85"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	4.442 Ha
6	Project Category as per EIA Notification 2006	B1
7	New or Ongoing Site	New Site
8	Land Status	2.125 – Agricultural land 2.317 – Civil Land
9	Letter of Intent	The State Govt. willing to grant Mining Lease over an area of 4.442 Hectare to Shri Basant Singh S/o Shri Budh Singh, Village- Kukhai Malli, Tehsil- Narendranagar, District- Tehri Garhwal, Uttarakhand vide Letter of Intent (LoI) No. 1386/VII-2-08/218-kha/2001, dated 03.10.2008 and 1544/VII-A-I/218-kha/2001, dated 29th January, 2020, for a period of 20 years
10	Method of Mining	Opencast manual method by drilling and blasting
11	Total Mineable Reserve	65.896 Tonne (in 5 years)
12	Estimated Quantity (Average)	16388 Tonnes/Annum (Max. Production)
13	Thickness of soil	0.75m
14	Mining Shall be carried out from	1548.78M to 1465.32 M
15	Mine area under cluster	Yes, Cluster certificate submitted
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area as mentioned by Forest Department.
17	Slopes and ultimate face slope	Face slope of the benches shall be 70° and ultimate slope will be 45°
18	No. of Pits	1 Pit
19	Project Cost/EMP Cost	35 Lakhs
20	Corporate Environment Responsibility (CER)	2% of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 4500 plants will be



planted in first two years followed by maintenance in the next three years. In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.

- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-14**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.
- SEIAA may take decision from their end that whether it falls in Doon Valley or not because nearby adjacent to this case other mining activities are in progress and its Environmental Clearances was granted by SEIAA earlier. However mine plan is already approve by IBM, Govt. of India to Project Proponent.

#### **Proposal – 15**

<b>Site Details</b>	Extraction of Limestone at Village- Kukhai Malli, Tehsil- Narendranagar, District- Tehri Garhwal.
<b>Name &amp; Address of Proponent</b>	Shri Anil Kumar S/o Shri Satya Prakash, R/o 23, Dharampur, Tehsil & District- Dehradun.
<b>Coordinates</b>	Latitude- 30°15'27.84"N Longitude- 78°17'15.49"E
<b>Mining Lease Area</b>	4.282 Ha.
<b>Category</b>	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Limestone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/68837/2021 on dated 30<sup>th</sup> October, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.**

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 191/SEAC dated 29-10-2020 and the public hearing was conducted 28-10-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of the existing environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

<b>S. No</b>	<b>Details</b>	<b>Reply</b>
1	Name of the Proponent	Shri Anil Kumar S/o Shri Satya Prakash
2	Project Site	Village- Kukhai Talli/Malli, Tehsil- Narendranagar, District- Tehri Garhwal, Uttarakhand
3	Project Site Coordinates	Lat - 30°15'27.84"N Long- 78°17'15.49"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	4.282 7Ha
6	Project Category as per EIA Notification 2006	B1
7	New or Ongoing Site	New Site
8	Land Status	Non-Forest Grazing Land
9	Letter of Intent	The State Govt. willing to grant Mining Lease over an area of 4.282 Hectare to Shri Anil Kumar S/o Shri Satya Prakash for Kukhai Talli/Malli Limestone Mining Project,



		Village- Kukhai Talli/Malli, Tehsil- Narendranagar, District- Tehri Garhwal, Uttarakhand, vide G.O./letter of intent No. 3270/VII-1-06/142kha/2001, dated 01.09.2006, for a period of Twenty (20) years.
10	Method of Mining	Opencast manual method by drilling and blasting
11	Total Mineable Reserve	85,097Tonne(in 5 years)
12	Estimated Quantity	18,808Tonnes/Annum(Max. Production)
13	Thickness of soil	0.75m
14	Mining Shall be carried out from	1702.60M to 1680.70 M
15	Mine area under cluster	Yes, Custer certificate has been submitted
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area As mentioned by Forest Department.
17	Slopes and ultimate face slope	Face slope of the benches shall be 70° and ultimate slope will be 45°
18	No. of Pits	2 Pits
19	Project Cost/EMP Cost	40 Lakhs
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 4500 plants will be planted in first two years followed by maintenance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-15**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.
- Whatever issues raised in public hearing by the consent inhabitant, should be taken care as per the provision of CSR activity.

#### **Proposal – 16**

<b>Site Details</b>	Proposed Extraction of Soapstone at Village- Lohakot, Tehsil- Didihat, District- Pithoragarh.
<b>Name &amp; Address of Proponent</b>	M/s Lohakot Mines & Minerals R/o- Village- Bajwalpur, Tehsil- Didihat, District- Pithoragarh.
<b>Coordinates</b>	Lat- 29°41'36.69" N Long- 80°12'55.90" E
<b>Mining Lease Area</b>	3.720 Ha.
<b>Category</b>	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006



The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/68901/2021 on dated 2<sup>nd</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.**

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 120/SEAC dated 18-11-2021 and the public hearing was conducted 8-9-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of the existing environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S. No	Details	Reply
1	Name of the Proponent	M/s Lohakot Mines & Minerals
2	Project Site	Village- Lohakot, Tehsil- Didihat, District-Pithoragarh, Uttarakhand
3	Project Site Coordinates	Lat - 29°41'36.69"N(Pillar No. 1) Long- 80°12'55.90"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	3.720 Ha
6	Project Category as per EIA Notification 2006	B1
7	New or Ongoing Site	New Site
8	Land Status	Non-forest Agricultural Land
9	Letter of Intent	The State Govt. willing to grant Mining Lease over an area of 3.720 Ha. to M/s Lohakot Mines & Minerals, Village- Lohakot, Tehsil- Didihat, District-Pithoragarh, Uttarakhand, vide G.O./letter of intent No. 3960/77-5-2000-449/83, dated 26.08.2000, for a period of Twenty (20) years. Renewal of LOI has already been applied and is in process.
10	Method of Mining	Opencast semi- mechanized method
11	Total Mineable Reserve	20270Tonne(in 2 years)
12	Estimated Quantity	11311Tonnes/Annum(Max. Production)
13	Thickness of soil	0.75 m
14	Mining Shall be carried out from	1293M to 1269 M
15	Mine area under cluster	Yes, Cluster certificate has been submitted
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area as mentioned by Forest Department.
17	Slopes and ultimate face slope	Face slope of the benches shall be 70° and ultimate slope will be 45°
18	No. of Pits	3 Pits
19	Project Cost/EMP Cost	30 Lakhs
20	Corporate Environment Responsibility (CER)	2 % of the project cost
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 4000 plants will be planted in first two years followed by maintenance in the next three years. **In case**



of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.

- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-16**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.
- The revised CER plan will be submitted with proper time frame.

#### **Proposal – 17**

<b>Name of the Project</b>	Proposed Hotel & Restaurant at Khata No. (179, 177, 180, 2, 164, 292) And Khasra No. 279 Kha, 283, 284, 269, 282, 268kha, 275ka, 268ka, 281, 270, 272, 273, 274 Village- Malsi, Tehsil & District-Dehradun.
<b>Name &amp; Address of Proponent</b>	M/s La Roche Hotels and Resorts
<b>Whether New/Expansion Project</b>	New
<b>Total Plot Area</b>	6570 m <sup>2</sup>
<b>Total Covered Area</b>	19648.81 m <sup>2</sup>
<b>Project Category</b>	B2 & 8(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that above is a proposal seeking Environmental Clearance for Hotel & Restaurant. The project was submitted vide proposal no SIA/UK/MIS/237163/2021 on dated 3<sup>rd</sup> November, 2021 by project proponent. The above proponent has submitted detailed project related information in Form - 1, Form - 1A, Pre-Feasibility Report and Environment Management Plan. The proponent has also submitted related land documents; lay out plan, EMP, Process Flow Chart. **Project was prepared by Accredited consultancy firm Enviro Infra Solutions Pvt. Ltd. and project was presented by Shri Sanjeev Sharma, Functional Area Expert & EIA Coordinator.** The basic details of the project are given below:-

S.No	Parameters	Description				
1.	Proposal for EC	Proposed La Roche Hotels and Resorts				
2.	Proposed site location	Khata No. (179,177,180,2,164,292) And Khasra No. 279 Kha, 283, 284, 269, 282, 268 kha, 275ka, 268ka, 281, 270, 272, 273, 274 Situated At MauzaMalsi, ParganaPachhawa Doon, District-Dehradun				
3.	Coordinates of Project site	<table><tr><td>Latitude</td><td>Longitude</td></tr><tr><td>30°22'29.12"N</td><td>78°4'39.16"E</td></tr></table>	Latitude	Longitude	30°22'29.12"N	78°4'39.16"E
Latitude	Longitude					
30°22'29.12"N	78°4'39.16"E					
4.	Total Plot Area	Total land area – 6570.0 m <sup>2</sup>				
5.	Water requirement (KLD)	Total Water Requirement: 80.65 KLD Fresh Water Requirement: 58.6 KLD Waste water: 60.83 KLD, Treated water: 48.66 KLD				
6.	Source of water	Municipal water supply				
7.	Waste Water Management	Sewage Treatment Plant of 80.0 KLD capacity will be used for disposal of waste water and 48.66 KLD treated waste water generated will be reused in green belt & toilet flushing purpose.				
8.	Solid Waste Generation & Disposal	The solid waste generated (97.068 Kg/day) will be segregated into organic waste and inorganic waste; collected into separated bins. The organic biodegradable wastes will be composted by OWC. Inorganic Solid waste generated will be in the form of clothes cuttings, cardboard, packing material scrap etc. which will be given to the recyclers for disposal.				
9.	Hazardous Waste	As per the plan submitted collection storage, transportation and				



	Management	disposal will be done through TSDF as per MSIHC rules.
10.	Total Manpower	150 Nos. during operation (Over all staff)
11.	Electricity/Power requirement	The connected load will be 2720 KVA. There is provision of 2 no. of DG sets (1 x 500+1 x 410 KVA) with total capacity of 910 KVA for power back up in the Project.
12.	Land form, Land use and land ownership	Private Land
13.	Project cost	Cost for Proposed project activity is Rs. 75.0Crore.
14.	Corporate Social Responsibility (CSR)	Rs. 5.0 lakhs

The Committee after examining the original proposal and presentation by proponent made the following observations-

- Project Proponent will submit revised copy of EMP with increasing amount in plantation of green belt.

Based on above observations and subject to conditions (Annexure-17), the committee recommended the above project for grant of Environmental Clearance.

#### Proposal – 18

<b>Name of the Project</b>	Development of Scientific Land Fill Site (Integrated Solid Waste Management (ISWM) Project) At Lalpani Beet No-1, Tehsil Rishikesh District-Dehradun.
<b>Name &amp; Address of Proponent</b>	M/s Nagar Nigam, Rishikesh, Uttarakhand
<b>Whether New/Expansion Project</b>	New Project
<b>Total Plot Area</b>	24.71 Acres.
<b>Project Category</b>	7 (i) & activity 'B'

The committee observed that above is a proposal seeking environmental clearance (as per the provision of EIA Notification, 2006) for Proposed Municipal Solid Waste Management Facility. As per EIA Notification, 2006 above proposal is placed in schedule 7(i) of Environmental Impact Assessment Notification-2006 of Ministry of Environment, Forest and Climate Change, Government of India. The project was submitted vide proposal no SIA/UK/MIS/68694/2021 on dated 30<sup>th</sup> October, 2021 by project proponent. **Project was prepared by Accredited consultancy firm EQMS India Pvt Ltd. and project was presented by Shri Sanjay Kumar Jain, Head of the Company & Functional Area Expert.** The details of the project are given below:-

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 166/SEAC dated 23-06-2020 and the public hearing was conducted 8-02-2021. The project proponent has now submitted final EIA report consisting of 26 chapters including, description of environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

S.No	Parameters	Description
1.	Proposal for EC	Construction of Government Medical College at Haridwar
2.	Proposed site location	At village Missarpur Mustakam (Jwalapur) Haridwar .
3.	Coordinates of Project site	Latitude: 29°53'53.65"N Longitude:78°08'11.51"E
4.	Total Plot Area	Net Plot area 272353.005 sq m
5.	Production Capacity	Proposed no. of Beds 500 nos
6.	Water requirement (KLD)	Total –1075 KLD Fresh – 451 KLD Recycled/Reuse – 624KLD
7.	Source of water	Municipal supply. In case municipal corporation unable to provide the requisite amount of water then ground water will extracted with prior permission form CGWA for operational phase only
8.	Waste Water Management	Estimated waste water Generation: 436 KLD (356 + 80) which will be treated in onsite 425 KLD STP and 95 KLD ETP
9.	Solid Waste Generation & Disposal	Total solid waste about 1.97 TPD will be generated including approx. 1.0 TPD biodegradable wastes. Organic waste will be disposed through Organic Waste Converter and used as manure in landscaping area whereas non-biodegradable waste will be further



		segregated into recyclable and non-recyclable waste and handed over to authorized recyclers for further process as per SWM Rules, 2016.
10.	Hazardous Waste Management	Used oil will be disposed off through authorized recyclers as per Hazardous Waste Management Rules, 2016.
11.	Total Manpower	160 Nos.
12.	Electricity/Power requirement/Utilities	Power load: approx. 7500 KW (Uttarakhand Power Corporation Limited) DG Set of 3530 kVA (1X500+3X1010 kva) KVA will be installed during emergency in case of power failure only). Fuel consumption: Ultra Low Sulphur Diesel 500 kWp of SPV plant will be provided.
13.	Land form, Land use and land ownership	Public and Semi Public
14.	Project cost	538.4 Cr
15.	Corporate Environment Responsibility (CER)	As per MoEF&CC OM dated 30 <sup>th</sup> September 2020 CER is a part of EMP.

The Committee after examining the original proposal and presentation by proponent made the following observations-

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.
- Proposal of plantation must be submitted with consultation of local forest authority.

Based on above observations and subject to conditions (**Annexure-18**), the committee recommended the above project for grant of Environmental Clearance.

#### **Proposal – 19**

<b>Name of the Project</b>	Construction of Government Medical College at Haridwar.
<b>Name &amp; Address of Proponent</b>	Director General, Department of Medical Education Department, 107-Chander Nagar, Dehradun.
<b>Whether New/Expansion Project</b>	New
<b>Total Plot Area</b>	272353.005 m <sup>2</sup>
<b>Total Built up Area</b>	112103 m <sup>2</sup>
<b>Project Category</b>	B2 & 8(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that above is a proposal seeking Environmental Clearance for Construction of Government Medical College. The project was submitted vide proposal no SIA/UK/MIS/67618/2021 on dated 27<sup>th</sup> September, 2021 by project proponent. The above proponent has submitted detailed project related information in Form - 1, Form - 1A, Pre-Feasibility Report and Environment Management Plan. The proponent has also submitted related land documents; lay out plan, EMP, Process Flow Chart. **Project was prepared by Accredited consultancy firm Ind Tech House Consult and project was presented by Shri Suman Banerjee, EIA Coordinator.** The basic details of the project are given below:-

S.No	Parameters	Description
1.	Proposal for EC	"Development of Scientific Landfill Site"
2.	Proposed site location	At Lalpani Beet No-1, Rishikesh, District Dehradun, Uttarakhand-249201.
3.	Coordinates of Project site	Latitude: 30°5'14.422"N to 30°5'8.887"N Longitude: 78°14'55.837"E to 78°14'40.697"E
4.	Total Plot Area	10 ha
5.	Production Capacity	Waste handling capacity 240 TPD (by year 2045)
6.	Water requirement (KLD)	Construction period- 10 KLD Operation period -20 KLD (Total )
7.	Source of water	Municipal Supply
8.	Waste Water Management	Leachate and other waste : 45+8.8 KLD Domestic : 3.2 KLD
9.	Solid Waste Generation &	MSW from Labours: 15 kg/day



	Disposal	
10.	Hazardous Waste Management	None
11.	Total Manpower	Construction period- 100 Operation Period: Permanent Staff -20 Contractual Labour =70
12.	Electricity/Power requirement/ Utilities	11.0 KV Feeder shall be bought up to the two pole structures at the site (sourced from UKSEB) Emergency Power: DG set 500 KVA
13.	Land form, Land use and land ownership	10 ha (100000 Sq. m or 24.71 Acres) Forest Land (NOC Obtained from Forest Dept.)
14.	Project cost	5030.89 Lakh
15.	Corporate Environment Responsibility (CER)	Nagar Nigam has earmarked a budget of Rs. 1 Cr @ 2% of the project cost for CER/CSR activities. The thrust area under CER/CSR will be education, sanitation, health, Environment and Providing employment and making people able to earn their livelihood.
16.	Greenbelt Budget	Nagar Nigam Rishikesh will developed a dense greenbelt in about 10500 m2 area. On an average 12000 trees shall be planted within the project area as greenbelt. The capital cost for Greenbelt development (5 year budget) of the project is estimated to be <b>Rs 17.10 Lack</b>
17.	EMP budget	The capital cost for environmental management of the proposed project is estimated to be Rs. 9.9521 crore. Budget allocation of Rs. 9.62 Lakh is required every year to meet the recurring expenditure for implementing the environmental control and improvement measures

The Committee after examining the original proposal and presentation by proponent made the following observations-

- Project Proponent will ensure to construct the institute more than 200 meter away from river Ganga.
- Project Proponent will ensure to achieve 20% of the total power consumption from solar.
- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance signed by competent authority.

Based on above observations and subject to conditions (**Annexure-19**), the committee recommended the above project for grant of Environmental Clearance.

#### **Consideration/Reconsideration of Proposals For Terms of Reference (ToR)**

##### **Proposal – 20**

<b>Site Details</b>	Proposed Extraction of Soapstone at Village- Malladesh, Tehsil- Kapkot, District- Bageshwar.
<b>Name &amp; Address of Proponent</b>	M/s New Prakateshwar Minerals, Tehsil-Haldwani, Nainital.
<b>Coordinates</b>	Lat- 29°57'59.71"N Long- 79°57'24.28"E
<b>Mining Lease Area</b>	15.713 Ha.
<b>Category</b>	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/68954/2021 on dated 3<sup>rd</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Eco Laboratories & Consultants Pvt. Ltd. and project was presented by Shri Bhuwan Joshi, Functional Area Expert.**



Hence, committee agreed to issue **ToR (Annexure-20)** to the proponent for preparation of EIA report subject to the submission of ecological sensitive certificate of 10 Km. radial distance from competent authority.

**Consideration/Reconsideration of Proposals For Environmental Clearance (E.C.)**

**Proposal – 21**

<b>Site Details</b>	Proposed Soapstone Mine Village - Sirala, Raikhola & Vadyura Chkphrura, Dist Bageshwar.
<b>Name &amp; Address of Proponent</b>	Shri Mahesh Singh Bhauriyal Village - Sirala, Raikhola & Vadyura Chkphrura, Bageshwar.
<b>Coordinates</b>	Lat- 29°52'2.98" N to 29°52'15.41"N Long- 79°49'39.48"E to 79°49'45.82"E
<b>Mining Lease Area</b>	5.80 Ha.
<b>Category</b>	B1 & 1(a) enlisted in project /activity as per EIA Notification, 2006

The committee observed that proponents seek Environmental Clearance for extraction of Soapstone in accordance with the provisions of EIA Notification, 2006 as enlisted in Schedule 1(a). The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/68970/2021 on dated 7<sup>th</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm Ambiental Global Pvt. Ltd and project was presented by Urvashi Juyal, Functional Area Expert.**

The committee considered the proposal after EIA/EMP & Public Hearing. The committee observed that the ToR was issued by the SEAC in the meeting vide no- 67/SEAC dated 1-06-2019 and the public hearing was conducted 23-10-2021. The project proponent has now submitted final EIA report consisting of 11 chapters including, description of the existing environment, anticipated environmental impact and mitigation majors, environmental monitoring programme, project benefits, Disclosure of Consultants Engaged EMP etc. The details of the project are given below:-

<b>S.N.</b>	<b>Details</b>	<b>Reply</b>
1	Name of the Proponent	Shri Mahesh Singh Bhauriyal S/o Shri Balwant Singh, District – Bageshwar (Uttarakhand)
2	Project Site	Village-Sirala, Raikhola & Vadyura, Chkphrura, Tehsil & District.-Bageshwar, State-Uttarakhand
3	Project Site Coordinates	Latitude 29°54'01.07"N to 29°55'58.75"N Longitude 79°57'56.59"E to 79°57'57.21"E
4	Type of project	Mining as per Schedule 1(a) of EIA Notification 2006
5	Mine Lease Area	5.80 Ha
6	Project Category as per EIA Notification 2006	B1
7	New or Ongoing Site	New Site
8	Land Status	Khasra sankhya- 3463/18-11-96-5(426)/93
9	Letter of Intent	The Letter of Intent for grant of ML was issued vide by Government of Uttarakhand GO No. 1692/VII-1/2018/62kha/2018, dated 29 August 2018, over an area of 1.475 ha in village- Rampur Raighati Ahatmal, Tehsil- Lakshar, District- Haridwar (Uttarakhand), State-Uttarakhand for a period of 5 years.
10	Method of Mining	Open cast Semi- mechanized method
11	Total Mineable Reserve	0.642849 million tonnes
12	Estimated Quantity	77,368 Tonnes/Annum
13	Thickness of soil	NIL
14	Mining Shall be carried out from	1560mRL-1162.78mRL
15	Mine area under cluster	NA
16	Ecological Sensitive Map	Submitted & No National Park/Reserve Forest/Sanctuary exist within 10 Km radius of proposed mining Area is mentioned in the map.
17	Slopes and ultimate face slope	Mining of RBM propose over maximum up to 1.5 m depth.
18	No. of Pits	1 Pit
19	Project Cost/EMP Cost	1.30 Crores
20	Corporate Environment	2 % of the project cost



	Responsibility (CER)	
21	Whether any tree felling is involved	No

The Committee after examining the original proposal and presentation by proponent made the following suggestions:

- The committee further directed that mining/extraction of mineral and progressive mine closure should be done as per the approved mine plan.
- The committee also suggested that mine site should have well demarcated safety zone i.e. mining operation will not be carried out in the vicinity of 100 m from nearby bridges, educational institution or structures of historical importance.
- The committee desired that proponent should undertake afforestation activities in the buffer zone as well as in the nearby project site. Minimum 6000 plants will be planted in first two years followed by maintenance in the next three years. **In case of Plantation outside of the buffer zone/project site MoU with local Gram Panchayat/Van Panchayat should be done.**
- The committee suggested that the proponent should provide Eco-friendly toilets for the workforce.
- The mining operation would provide local employment and bring economic benefit to local population.
- Photography of the proposed mining site and plantation activity (preferably using Drone) should be done and submitted to SEIAA along with half-yearly compliance report

Based on the presentation made by the project proponent, Committee screened the above project under B1 category as per the Notification of MoEF&CC No- 3181 dated- 14-08-2018 & O.M of MoEF&CC Impact Assessment Division's O.M No- F.No.L-11011/175/2018-IA-II(M) dated-12-12-2018. Based on above suggestions and subject to conditions (**Annexure-21**), the committee recommended the above project for grant of Environmental Clearance which will be co terminus with the valid mine plan, subject to following submission/clarification from Project Proponent:-

- Project Proponent will submit original ecological sensitive certificate of 10 Km. radial distance.
- The committee noted that the project proponent has earlier started mining without prior E.C & violation case under section-15 of Environment Protection Act, 1986 in the court of Chief Judicial Magistrate II, Dehradun was filed by UEPPCB. For which the proponent was fined for Rs. 2 Lacs by Hon'ble Court and project proponent deposited the imposed fine and turned up for fresh E.C.

#### Proposal – 22

Name of the Project	Installation of RBM Screening Plant at Khasra No. 230/6, 230/5, 230/4, 234/1, 234/2, 304/2, 305/1, 307/2, 287, Village- Fatepur Tanda, Tehsil- Doiwala, Dehradun
Name & Address of Proponent	M/s Om Screening Plant
Whether New/Expansion/Modernization Project	New
Total Plot Area	1.1627 Ha.
Project Category	B2, (Orange Category as per Doon Valley Notification 1989 & 2020)

The committee observed that proponents seek Environmental Clearance for Installation of RBM Screening Plant. The committee observed that this project activity is covered under Orange Category as per Doon Valley Notification 1989 & 2020. The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIN/237542/2021 on dated 8<sup>th</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm EMD of India Glycols Limited and project was presented by Shri Ashutosh Gautam, EIA Coordinator.** The details of the project are given below:-

S.No	Parameters	Description
1.	Name of the Project	Environmental clearance for Installation of RBM Screening Plant by M/s Om Screening Plant at Khasra No. 230/6, 230/5, 230/4, 234/1, 234/2, 304/2, 305/1, 307/2, 287, Village Fatehpur, Tehsil – Doiwala, District – Dehradun, Uttarakhand.
2.	Production Capacity	Screening Plant for Sand, Bajiri, Stone, RBM and Bolder with capacity 75 Ton/Hr.



3.	Total Plot Area	11627 Sq. m				
4.	Proposed Site Location	Khasra No. 230/6, 230/5, 230/4, 234/1, 234/2, 304/2, 305/1, 307/2, 287, Village Fatehpur, Tehsil – Doiwala, District – Dehradun, Uttarakhand.				
5.	Coordinates of Project site	Latitude: 30° 8' 50.1246"N Longitude: 78° 8' 3.807"E				
5.	Water Requirement	Domestic- 0.30 KLD Dust Suppression- 2.70 KLD Greenbelt Development- 5.00 KLD				
6.	Source of Water	Proposed Bore well				
7.	Waste Water Management Waste water generation Mode of Disposal	Approx. 0.24 KLD of domestic effluent will only be generated and it will be disposed through Septic tank/soak pit.				
8.	Solid waste Generation & Disposal	Municipal waste from domestic purpose will be generated (approx. 2.0 Kg/Day) which shall be disposed off as per UKPCB norms.				
9.	Hazardous Waste Generation & Disposal	S. No.	Name of the Waste	Quantity	Category according to Schedule I of hazardous waste	Method of Disposal
		1	Spent Oil from DG set	50 Lit/Annum	5.1	Handed over to authorized recyclers/re-processors
		2	Discarded Containers /Barrels	50 Nos./Annum	33.1	Handed over to authorized recyclers/re-processors
10.	Total Population	10 Nos.				
11.	Electricity/Power requirement	Proposed – 250.0 KVA (Sources – UPCL).				
12.	Alternate Power Source	Proposed DG Set Capacity – 250.0 KVA x 01 No. (as standby arrangement)				
13.	Land form, Land use and land ownership	Rented Land				
14.	Project cost	Rs.1.00 crore				
15.	Corporate Environment Responsibility (CER)	2% of the Project Cost.				

The Committee after examining the original proposal and presentation by proponent made the following observations-

- Project Proponent will obtain NOC from competent authority of Forest Department that the project does not falls within the 10 Km radial distance.
- The CER plan will be submitted with proper time frame.

Based on above observations and subject to conditions (Annexure-22), the committee recommended the above project for grant of Environmental Clearance.

#### Proposal – 23

Name of the Project	Installation of RBM Screening Plant at Khata No. 151 & 214 (Khasra No. 228 Mi, 215 Mi, 227 Mi, 228 Mi, Khatauni Number 31, Khasra No. 216, 217) Village- Fatepur Tanda, Tehsil- Doiwala, Dehradun
Name & Address of Proponent	M/s Goyal Associates Screening Plant
Whether New/Expansion/Modernization Project	New
Total Plot Area	1.073 Ha.



<b>Project Category</b>	B2, (Orange Category as per Doon Valley Notification 1989 & 2020)
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The committee observed that proponents seek Environmental Clearance for Installation of RBM Screening Plant. The committee observed that this project activity is covered under Orange Category as per Doon Valley Notification 1989 & 2020. The proponent has applied with detailed project related information in Form 1, Pre Feasibility Report and EMP. The project was submitted vide proposal no SIA/UK/MIS/237543/2021 on dated 8<sup>th</sup> November, 2021 by project proponent. **Project was prepared by Accredited consultancy firm EMD of India Glycols Limited and project was presented by Shri Ashutosh Gautam, EIA Coordinator.** The details of the project are given below:-

S.No	Parameters	Description															
1.	Name of the Project	Environmental clearance for Installation of RBM Screening Plant for Sand, Bajiri, Stone, RBM and Bolder on land at Khata No. 151 & 214 (Khasra No. 228 Mi, 215 Mi, 227 Mi, 228 Mi, Khatauni Number 31, Khasra No. 216, 217), Village FatehpurTanda, Tehsil- Doiwala, District – Dehradun, Uttarakhand															
2.	Production Capacity	Screening Plant for Sand, Bajiri, Stone, RBM and Bolder with capacity 50Ton/Hr.															
3.	Total Plot Area	1.073 Hectare															
4.	Proposed Site Location	Khata No. 151 & 214 (Khasra No. 228 Mi, 215 Mi, 227 Mi, 228 Mi, Khatauni Number 31, Khasra No. 216, 217), Village FatehpurTanda, Tehsil- Doiwala, District – Dehradun, Uttarakhand															
5.	Coordinates of Project site	Latitude: 30° 9'13.15"N, Longitude:78° 8'1.05"E															
5.	Water Requirement	Domestic- 0.30 KLD Dust Suppression- 2.70 KLD Greenbelt Development- 5.00 KLD															
6.	Source of Water	Proposed Bore well															
7.	Waste Water Management Waste water generation Mode of Disposal	Approx. 0.24 KLD of domestic effluent will only be generated and it will be disposed through Septic tank/soak pit.															
8.	Solid waste Generation & Disposal	Municipal waste from domestic purpose will be generated (approx. 2.0 Kg/Day) which shall be disposed off as per UKPCB norms.															
9.	Hazardous Waste Generation & Disposal	<table><tr><th>S. No.</th><th>Name of the Waste</th><th>Quantity</th><th>Category according to Schedule I of hazardous waste</th><th>Method of Disposal</th></tr><tr><td>1</td><td>Spent Oil from DG set</td><td>50 Lit/Annum</td><td>5.1</td><td>Handed over to authorized recyclers/re-processors</td></tr><tr><td>2</td><td>Discarded Containers /Barrels</td><td>50 Nos./Annum</td><td>33.1</td><td>Handed over to authorized recyclers/re-processors</td></tr></table>	S. No.	Name of the Waste	Quantity	Category according to Schedule I of hazardous waste	Method of Disposal	1	Spent Oil from DG set	50 Lit/Annum	5.1	Handed over to authorized recyclers/re-processors	2	Discarded Containers /Barrels	50 Nos./Annum	33.1	Handed over to authorized recyclers/re-processors
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1	Spent Oil from DG set	50 Lit/Annum	5.1	Handed over to authorized recyclers/re-processors													
2	Discarded Containers /Barrels	50 Nos./Annum	33.1	Handed over to authorized recyclers/re-processors													
10.	Total Population	10 Nos.															
11.	Electricity/Power requirement	Proposed – 250.0 KVA (Sources – UPCL).															
12.	Alternate Power Source	Proposed DG Set Capacity – 250.0 KVA x 01 No. (as standby arrangement)															
13.	Land form, Land use and land ownership	Own land															
14.	Project cost	Rs.1.00crore															
15.	Corporate Environment Responsibility (CER)	2% of the Project Cost.															

The Committee after examining the original proposal and presentation by proponent made the following observations-



- Project Proponent will obtain NOC from competent authority of Forest Department that the project does not falls within the 10 Km radial distance.
- The revised CER plan will be submitted with proper time frame.

Based on above observations and subject to conditions (**Annexure-23**), the committee recommended the above project for grant of Environmental Clearance.



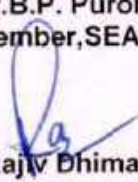
(Dr. R.K. Srivastava)  
Chairman, SEAC



(Dr. P.S. Bisht)  
Member, SEAC



(Dr. B.P. Purohit)  
Member, SEAC



(Rajiv Dhiman)  
Member Secretary, SEAC