

Minutes of the 685th Meeting of SEIAA dated 14.09.2021

The 685th meeting of the State Level Environment Impact Assessment Authority was convened on 14.09.2021 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Arun Kumar Bhatt, Chairman, SEIAA. The following members attended the meeting:-

1. Shri Anil Kumar Sharma Member
2. Shri Shriman Shukla Member Secretary

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

S. No	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	8600/2021	1(a)	509 th SEAC meeting dated 24.08.2021
2.	8562/2021	1(a)	509 th SEAC meeting dated 24.08.2021
3.	8569/2021	1(a)	509 th SEAC meeting dated 24.08.2021
4.	8162/2021	1(a)	509 th SEAC meeting dated 24.08.2021
5.	7875/2020	1(a)	510 th SEAC meeting dated 25.08.2021
6.	8618/2021	1(a)	510 th SEAC meeting dated 25.08.2021
7.	8613/2021	1(a)	510 th SEAC meeting dated 25.08.2021
8.	8548/2021	1(a)	510 th SEAC meeting dated 25.08.2021
9.	8559/2021	1(a)	510 th SEAC meeting dated 25.08.2021
10.	8560/2021	1(a)	510 th SEAC meeting dated 25.08.2021
11.	8568/2021	1(a)	510 th SEAC meeting dated 25.08.2021
12.	6948/2021	1(a)	510 th SEAC meeting dated 25.08.2021
13.	8557/2021	1(a)	511 st SEAC meeting dated 26.08.2021
14.	7946/2021	1(a)	511 st SEAC meeting dated 26.08.2021
15.	7945/2021	1(a)	511 st SEAC meeting dated 26.08.2021
16.	7944/2021	1(a)	511 st SEAC meeting dated 26.08.2021
17.	8060/2021	3(a)	511 st SEAC meeting dated 26.08.2021
18.	8554/2021	1(b)	511 st SEAC meeting dated 26.08.2021

1. **Case No 8600/2021:** M/s P.S. Stone, Partner, Shri Vinod Sharma S/o Shri Brajnarayan Sharma, Baheriya, Tehsil - Isagarh, Dist. Ashoknagar, MP - 473338 Prior Environment Clearance for Stone Quarry in an area of 1.689 ha. (18430 cum per annum) (Khasra No. 378), Village - Lahadpur, Tehsil - Isagarh, Dist. Ashoknagar (MP)

“...The case was discussed in 509th SEAC meeting dated 24.08.2021. It was recorded that.....

The case was scheduled for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. However, committee observed that PP vide letter dated 24/08/21 has

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

requested that due to some unavoidable reasons they intend to withdraw this EC application. Committee after deliberations recommends that on the request of PP case may be considered for withdrawal and case file may be sent to SEIAA for onward necessary action”

After detailed discussion, it was decided to accept the recommendation of 509th SEAC meeting dated 24.08.2021 and accordingly the case is hereby closed. Copy to PP and all concerned.

- 2. Case No 8562/2021:** Prior Environmental Clearance for **Flag Stone Quarry** (Opencast/ Semi-mechanized Method) in area of 2.0 ha for production capacity of 3360 Cum per annum at Khasra No. 805 Part, at Village – Piprasar, Tehsil – Bina, Distt. Sagar (M.P.) by Shri Pradeep Kumar Sharma S/o Shri Devi Prasad Sharma, R/o 872/1, Gandhi Nagar, Distt. Lalitpur, (UP) – 470001

The case was recommended for EC in 509th SEAC meeting dated 24.08.2021....

PP vide their letter dated nil uploaded online query reply and hard copy as well as on “Parivesh Portal”. The point wise query reply (raised in the 505th SEAC meeting dated 24.07.2021) was presented by RQP Ms. Swati Namdeo, authorized by PP. Committee observed that PP has made necessary corrections in the proposal/documents. The EMP and other submissions made by the PP were found satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘A’:

After detailed discussion and perusal of recommendations of 509th SEAC meeting dated 24.08.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

- i. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.
- ii. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.
- iii. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three rows plantation shall be carried out in the greenbelt area in the current year with proper watering arrangement.
- iv. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- v. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.
- vi. Proper landscape planning should be done along with its sincere implementation.
- vii. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.
- viii. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.
- ix. PP shall ensure to construct chain link fencing (up to 2.5 m height) towards the forest boundary as per the direction of the Divisional Forest Officer, Sagar. PP should also committed to comply all direction & conditions as recommended by Divisional Level Forest Committee.
- x. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.
- xi. PP shall ensure that waste material shall not be stacked for a long time in the ML area.
- xii. PP shall ensure that existing trees not to be uprooted within the ML area.
- xiii. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.
- xiv. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.
- xv. PP shall plant 2400 saplings of at least three years old, for the first year of suitable tree species like Neem, Pipal, Bargad, Sissoo, Mahua, Aam, Amaltas, Khirni, Guava, Bomboo, Harra, Bahera, Nimbu, Kathal, Munga, etc. along the barrier zone, non mining area & Khasra No. 57 at village Piprasar and under "Ankur scheme" of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest officials.
- xvi. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- xvii. PP must ensure the implementation of following activities with separate budget provisions under CER:

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Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- ❖ Installation of one hand pump in Gram Panchayat Bhawan situated at Village Piprasar.
- ❖ To provide 2 Solar Lights in Gram Panchayat Bhawan situated at Village Piprasar
- ❖ Distribution of masks & sanitizers in Village –Piprasar
- ❖ Development of Grazing Land in Village –Piprasar.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- xviii. PP should ensure to submit half yearly compliance report, plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.
- xix. In case the ownership is changed, EC should be immediately transferred to the new owner. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

Accordingly, Prior Environmental Clearance is granted for Flag Stone Quarry (Opencast/ Semi-mechanized Method) in area of 2.0 ha. for production capacity of 3360 Cum per annum at Khasra No. 805 Part, at Village – Piprasar, Tehsil – Bina, District Sagar (M.P.) to by Shri Pradeep Kumar Sharma S/o Shri Devi Prasad Sharma, R/o 872/1, Gandhi Nagar, Distt. Lalitpur (UP). As per Office of Collector (Mining Division), District Sagar vide letter No 854 dated 31.05.2021 the validity of lease is up to 23.05.2031 hence, this EC is valid up to 23.05.2031.

3. **Case No 8569/2021:** Prior Environment Clearance for **Stone Quarry** (Opencast/ Semi-mechanized Method) in an area of 1.20 ha. for production capacity of 30,552 cum per annum at Khasra No. 31, Village - Umariya, Tehsil - Bahri, Dist. Sidhi (MP) by Shri Gourav Singh S/o Shri Manendra Singh, Village - Patera, Tehsil - Churhat, Dist. Sidhi, (MP) - 486771

This case was recommended in 509th SEAC meeting dated 24.08.2021 and it was recorded that.....

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

"PP vide their letter dated 09/08/2021 uploaded online query reply and hard copy as well as on "Parivesh Portal". The point wise query reply (raised in the 503th SEAC meeting dated 22.07.2021) was presented by Consultant & RQP Shri Ajay Mohan, authorized by PP. Committee observed that PP has made necessary corrections in the proposal/documents. Committee observed that due to non mining area, width constrains and considering safety of man and machine at working pit bottom, PP has reduced the annual production volume to 10,590 cum/year. The EMP and other submissions made by the PP were found satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

After detailed discussion and perusal of recommendations of 509th SEAC meeting dated 24.08.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

- i. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.
- ii. PP shall use blasting procedure following using delayed detonators to reduce the vibration impact of L waves. Both 34 mm and 83 mm bore blast should strictly follow these procedures.
- iii. PP shall ensure the minimum distance criteria considered for permitting stone quarry by Central Pollution Control Board/PCB (in compliance to the NGT Principle Bench OA No. 304/2019).
- iv. The certification/ study of rock limestone/ sandstone/ granite/ stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.
- v. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.
- vi. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.
- vii. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.
- viii. Proper landscape planning should be done along with its sincere implementation.

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Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

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- ix.** PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.
- x.** PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.
- xi.** PP shall ensure chain link fencing towards the forest boundary under the direction of the Field Director, Sanjay Tiger Reserve.
- xii.** Before execution of mining operation site demarcation shall be carry out in presence of Field Director, Sanjay Tiger Reserve by Mining Officer, Sidhi.
- xiii.** The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.
- xiv.** PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.
- xv.** PP shall ensure that existing trees not to be uprooted within the ML area.
- xvi.** PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.
- xvii.** PP shall ensure the generation of employment opportunities for nearby Village on priority basis.
- xviii.** PP shall plant 1440 saplings of at least three years old, for the first year of suitable tree species like Neem, Pipal, Shisham Palash, Karanj, Mahua, etc. along the barrier zone, non mining area & Khasra No. 32 under “Ankur scheme” of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest department.
- xix.** PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- xx.** PP must ensure the implementation of following activities with separate budget provisions under CER:
 - Construction of village road and maintenance of drainage of nearby village area
 - Distribution of Sanitizer and masks

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Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- Support to obtain 8 to 10 Gas connections under the Govt. Ujjawala Scheme to the mine workers.
- General Health check-up camp for senior citizen of nearby village.
- Development of grazing land at nearby village.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- xxi.** PP should ensure to submit half yearly compliance report, plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.
- xxii.** In case the ownership is changed, EC should be immediately transferred to the new owner. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

Accordingly, Prior Environmental Clearance is granted for Stone Quarry (Opencast/ Semi-mechanized Method) in an area of 1.20 ha. for production capacity of 30,552 cum per annum at Khasra No. 31, Village - Umariya, Tehsil - Bahri, Dist. Sidhi (MP) to Shri Gourav Singh S/o Shri Manendra Singh, Village - Patera, Tehsil - Churhat, Dist. Sidhi, (MP) - 486771. **As per Office of Collector (Mining Division), district Sidhi 955/ Khanij/2020 Sidhi dated 26.09.20 the validity of lease is up to 25.09.30, hence, this EC is valid up to 25.09.2030.**

- 4. Case No 8162/2021:** Prior Environment Clearance for Stone Quarry (Opencast/ Semi-mechanized Method) in an area of 3.985 ha. for production capacity of 13,8561 cum per annum at Khasra No. 61, 63/1, 63/2, 63/3, 67/2, Village - Kharad, Tehsil - Khirkiya, Dist. Harda (MP) by M/s Harda Pathways Pvt. Ltd, Shri Nipum Agrawal, Director, 76, Mall Road, Mhow, Dist. Indore, MP – 453441.

This case was recommended in 509th SEAC meeting dated 24.08.2021 and it was recorded that.....

“Committee observed that PP has made necessary corrections in the proposal/documents. Committee suggested that in lease boundary along the barbet wire fencing babool seed sowing shall be carried out for added protection for animals after mining operation are over and entire plantation shall be carried out in the initial three years of operations so that in the

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Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

coming years same can be maintained & additional plantation can be done for causality replacement. Committee further suggested that proposed plantation in the village shall be fenced by three line barbed fencing and same shall be protected by PP which was agreed by him. The EMP and other submissions made by the PP were found satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':"

After detailed discussion and perusal of recommendations of 509th SEAC meeting dated 24.08.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

- i. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.
- ii. PP shall use blasting procedure following using delayed detonators to reduce the vibration impact of L waves. Both 34 mm and 83 mm bore blast should strictly follow these procedures.
- iii. PP shall ensure the minimum distance criteria considered for permitting stone Quarry by Central Pollution Control Board/PCB (in compliance to the NGT Principle Bench OA No. 304/2019)
- iv. The certification/ study of rock limestone/ sandstone/ granite/ stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.
- v. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.
- vi. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.
- vii. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.
- viii. Proper landscape planning should be done along with its sincere implementation.
- ix. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- x. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.
- xi. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.
- xii. PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.
- xiii. PP shall ensure that existing trees not to be uprooted within the ML area.
- xiv. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.
- xv. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.
- xvi. PP shall plant 1440 saplings of at least three years old, for the first year of suitable tree species like Neem, Pipal, Shisham Palash, Karanj, Mahua, etc. along the barrier zone, non mining area & Khasra No. 32 under “Ankur scheme” of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest department.
- xvii. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- xviii. PP must ensure the implementation of following activities with separate budget provisions under CER:
 - Development & Maintenance of road near School & Gram Panchayat at village Kharad.
 - Repairing and restoration of govt. schools at village Kharad.
 - Distribution of sanitizer and masks for villagers at village Kharad
 - Support to obtain 8 to 10 Gas connections under the Govt. Ujjawala Scheme to the mine workers.
 - Development of grazing land at nearby village.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

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

- xix. PP should ensure to submit half yearly compliance report, plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.
- xx. In case the ownership is changed, EC should be immediately transferred to the new owner. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

Accordingly, Prior Environmental Clearance is granted for Stone Quarry (Opencast/ Semi-mechanized Method) in an area of 3.985 ha. for production capacity of 13,8561 cum per annum at Khasra No. 61, 63/1, 63/2, 63/3, 67/2, Village - Kharad, Tehsil - Khirkiya, Dist. Harda (MP) to M/s Harda Pathways Pvt. Ltd, Shri Nipum Agrawal, Director, 76, Mall Road, Mhow, Dist. Indore, MP – 453441. **As per Office of Collector (Mining Division), district Sidhi 955/ Khanij/2020 Sidhi dated 26.09.20 the validity of lease is up to 25.09.30, hence, this EC is valid up to 25.09.2030.**

5. **Case No 7875/2020:** Prior Environment Clearance for Murrum Quarry (Opencast/ Semi-mechanized Method) in an area of 2.0 ha. for production capacity of 5000 cum per annum at Khasra No. 253, Village - Balkhad, Tehsil - Kasrawad, Dist. Khargone (MP) by Shri Trilok Patel S/o Shri Madhusudan Patel, Village - Maharajkhedi Balkhad, Tehsil - Kasrawad, Dist. Khargone, MP - 451228

This case was recommended in 509th SEAC meeting dated 24.08.2021 and it was recorded that.....”

“Committee observed that PP has made necessary corrections in the proposal/documents. The EMP and other submissions made by the PP were found satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘A’.”

After detailed discussion and perusal of recommendations of 509th SEAC meeting dated 24.08.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

- i. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.

- ii. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.
- iii. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.
- iv. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.
- v. Proper landscape planning should be done along with its sincere implementation.
- vi. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.
- vii. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.
- viii. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.
- ix. PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.
- x. PP shall ensure that existing trees not to be uprooted within the ML area.
- xi. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.
- xii. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.
- xiii. PP shall plant 2400 saplings of at least three years old, for the first three years of suitable tree species like Neem, Pipal, Shisham Palash, Karanj, Mahua, etc. along the barrier zone, non mining area & Khasra No. 253 under "Ankur scheme" of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest department.
- xiv. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.

- xv. PP must ensure the implementation of following activities with separate budget provisions under CER:

- Renovation of Govt. School building at village Balkhad.
- To provide 02 solar light of govt. school at village Balkhad.
- Distribution of Sanitizer and masks at nearby village.
- Development of grazing land at nearby village.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- xvi. PP should ensure to submit half yearly compliance report, plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.
- xvii. In case the ownership is changed, EC should be immediately transferred to the new owner. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

After detailed discussion it is observed that as per Office of Collector (Mining Division), district Khargone vide order No. 1580/ Khanij/2019 dated 04.02.2019 the validity of lease is not clear. Hence it is decided that after receiving a copy of lease sanctioned order/ Agreement (with validity) the case will be considered for grant of Prior Environmental Clearance. Copy to PP

- 6. Case No 8618/2021:** Prior Environment Clearance for Laterite Deposit in an area of 9.010 ha. for production capacity of 54810 Tonne per annum at Khasra No. 583, 584, 586, 587, 588, 589 (Part)), Village - Bahangikalan, Tehsil - Gwalior, Dist. Gwalior (MP) by M/s MGLS Mining Company, Shri Munendra Singh, BH-94, Deendayal Nagar, Dist. Gwalior, (MP)

The case was discussed in 510th SEAC meeting dated 25.08.2021. It was recorded that.....

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

The case was scheduled for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. However, committee observed that PP vide letter dated 25/08/21 has requested that due to some unavoidable reasons they intend to withdraw this EC application. Committee after deliberations recommends that on the request of PP case may be considered for withdrawal and case file may be sent to SEIAA for onward necessary action”

After detailed discussion, it was decided to accept the recommendation of SEAC and accordingly the case is hereby closed. Copy to all concerned.

- 7. Case No 8613/2021:** Prior Environmental Clearance for Stone Quarry in an area of 4.0 ha. for production capacity of (Stone - 25000 cum per annum, Murrum - 3000 cum per annum) at Khasra No. 1, Village - Rehmanpura, Tehsil - Manawar, Dist. Dhar (MP) by Shri Prashant Kalidhar S/o Shri Kanhaiya Lal Kalidhar, 352, Ambedkar Nagar, Dist. Indore, (MP)

The case was recommended for standard ToR in 510th SEAC meeting dated 25.08.2021 and after that case was scheduled for presentation in SEIAA and presentation was made by the consultant/RQP - Shri Amit Saxena, (RJ).

After detailed discussion, it was decided to accept the recommendation of SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:

- (i) PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.
- (ii) PP shall ensure that proposed mine shall be part of the district survey report (DSR) duly certified by mining officer before submission of EIA report.
- (iii) PP shall ensure plantation along the approach road & periphery on the lease area shall be carried out in consultation with forest department and actual site photographs with all details be made part of EIA report.
- (iv) PP shall ensure plan for removal of zero size Gitti/dust which accumulates in huge quantity within lease area, will be incorporated in EIA report.
- (v) PP shall plan for proper periodical maintenance of plant of machineries involved in stone crusher unit.
- (vi) PP shall plan to minimize the ecological damage of the eco system due to mining of hillocks and proper mitigative measures of adverse impacts on the surrounding area (if any).
- (vii) PP shall ensure to the blasting procedure followed using delayed detonators to reduce the vibration impact of L waves. Both 34 mm & 83 mm bore blast should strictly follow these procedures..

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- (viii) PP shall ensure to comply the minimum distance criteria considered for permitting stone Quarry by Central Pollution Control Board/PCB (in compliance to the NGT Principle Bench OA No. 304/2019).
- (ix) All the mining/quarry leases should adopt three tier plantation in elevating disposition in the statutory safety barrier.
- (x) Stacking of mined material should be not be allowed for more than one week and not allowed outside the lease area.
- (xi) The certification/ study of rocks like Limestone/Sandstone/Granite/Stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.
- (xii) Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

- 8. Case No 8548/2021:** Prior Environmental Clearance for Stone Quarry in an area of 1.80 ha. for production capacity of 50000 cum per annum at Khasra No. 1049 (Part)), Village - Laulas, Tehsil - Ajaygarh, Dist. Panna (MP) by Shri Bharat Milan Pandey S/o Shri Vijay Narayan Pandey, Village - Pista, Tehsil - Ajaygarh, Dist. Panna, (MP) - 488220

The case was discussed in 510th SEAC meeting dated 25.08.2021. It was recorded that.....

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 504th SEAC meeting dated 23/7/21 & 502nd SEAC meeting dated 06/07/21. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project."

As per above observation of SEAC, it has been decided to delist the case on the condition that, if PP intends to present the case in SEIAA, it will be relisted for appraisal. Copy to PP and all concerned.

- 9. Case No 8559/2021:** Prior Environmental Clearance for **Stone Quarry (Opencast Semi Mechanized Mthod)** in an area of 3.4500 ha. for production capacity of 10,000 cum per annum at Khasra No. 635, Village - Bargadi, Tehsil - Barode, Dist. Agar Malwa (MP) by Shri Shyam Singh Sisodiya S/o Shri Bhagwan Singh Sisodiya, Village - Ramakhedi, Tehsil - Barode, Dist. Agar Malwa, (MP) – 465550.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

The case was recommended in 510th SEAC meeting dated 25.08.2021. It was recorded that.....

“During presentation committee suggested that in the submitted plantation scheme, their location wise bifurcation shall also be made. PP submitted the desired information vide letter dated 25/08/21 and same was found satisfactory. The EMP and other submissions made by the PP were found satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘A’:

After detailed discussion and perusal of recommendations of 510th SEAC meeting dated 25.08.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

- i. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.
- ii. PP shall use blasting procedure following using delayed detonators to reduce the vibration impact of L waves. Both 34 mm and 83 mm bore blast should strictly follow these procedures.
- iii. PP shall ensure the minimum distance criteria considered for permitting stone Quarry by Central Pollution Control Board/PCB (in compliance to the NGT Principle Bench OA No. 304/2019).
- iv. The certification/ study of rock limestone/ sandstone/ granite/ stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.
- v. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.
- vi. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.
- vii. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.
- viii. Proper landscape planning should be done along with its sincere implementation.
- ix. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

Minutes of the 685th Meeting of SEIAA dated 14.09.2021

- x. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.
- xi. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.
- xii. PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.
- xiii. PP shall ensure that existing trees not to be uprooted within the ML area.
- xiv. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.
- xv. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.
- xvi. Before commencing the mining activity, site demarcation should be done leaving 50 m. from the HT Line towards the south-west side as a “no mining zone”. The demarcation should be done by the Revenue Officials in the presence of the Mining Officer, Agar Malwa.
- xvii. PP shall plant 4140 saplings of at least three years old, for the first year of suitable tree species like Neem, Pipal, Bargad, Sissoo, Mango, Aam, Imli Karonda, Munga, Amla etc. along the barrier zone, approach road and in nearby Village and under “Ankur Scheme” of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest department.
- xviii. Minimum three rows of plantation should be carried out on the location proposed on the periphery of the boundary and dense plantation shall be carry out towards the natural drain & nearby kachha road.
- xix. PP has committed that no crusher shall be installed at proposed mine site.
- xx. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- xxi. PP must ensure the implementation of following activities with separate budget provisions under CER:
 - ❖ installation of 2 solar lights of govt. primary school and 10 trees will planted by students on the same school at village Bargadi.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- ❖ Distribution of 30 fruits bearing trees like Imli, Keth, amla, Kathal, Munga and Mango to villagers of Bargadi for planting.
- ❖ Development and maintenance of Grazing land with local species (Themeda, Siran, Punia, Dichanthium and Cymbopogon etc.) on a nearby suitable government land.
- ❖ Distribution of Masks and Sanitizers to villagers of Bargadi due to Covid-19.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- xxii. PP should ensure to submit half yearly compliance report, plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, Gol, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.
- xxiii. In case the ownership is changed, EC should be immediately transferred to the new owner. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

Accordingly, Prior Environmental Clearance is granted for Stone Quarry (Opencast Semi Mechanized Method) in an area of 3.4500 ha. for production capacity of 10,000 cum per annum at Khasra No. 635, Village - Bargadi, Tehsil - Barode, Dist. Agar Malwa (MP) to Shri Shyam Singh Sisodiya S/o Shri Bhagwan Singh Sisodiya, Village - Ramakhedi, Tehsil - Barode, Dist. Agar Malwa, (MP) – 465550. As per Office of Collector (Mining Division), Agar Malwa vide letter No. 894/खनिज/ 2021 dated 18.08.2021 the validity of lease is sanctioned for 10 years (03.08.2021 to 02.08.2031), have this EC is valid upto 02.08.2031.

- 10. Case No. 8560/2021:** Prior Environment Clearance for **Stone Quarry (Opencast Semi Mechanized Method)** in an area of 3.130 ha. for production capacity of 2,00,000 cum per annum at Khasra No. 837, 838/1, 835/1/2, 835/2/2, 863/2/2/2/2) at Village - Agrod, Tehsil - Dewas, Dist. Dewas (MP) by M/s Gawar Construction Ltd, Shri Parveen Kumar Rawal, Authorized Signatory, DSS 378, Sector 16-17, Hisar, Dist. Hisar, Haryana.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

The case was recommended in 510th SEAC meeting dated 25.08.2021. It was recorded that.....

“During presentation committee suggested that in the submitted plantation scheme, their location wise bifurcation shall also be made and also to reduce the number of trips the evacuation shall be made through trucks of 40 tone capacity. PP submitted the desired information vide letter dated 25/08/21 and same was found satisfactory. The EMP and other submissions made by the PP were found satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘A’:

After detailed discussion and perusal of recommendations of 510th SEAC meeting dated 25.08.2021, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following additional conditions:-

- i. Before commencing mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of cautionary signage at 4 corners of lease area to avoid any untoward incident involving public and animals.
- ii. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area and dense plantation shall be carry out both side the pakka road.
- iii. The certification/ study of rock limestone/ sandstone/ granite/ stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.
- iv. PP shall use blasting procedure following using delayed detonators to reduce the vibration impact of L waves. Both 34 mm and 83 mm bore blast should strictly follow these procedures.
- v. Before commencing the mining activity, site demarcation should be carried out leaving 200 m distance from Residential/Public buildings, Inhabited sites, Protected monuments, Heritage sites, National / State Highway, District roads, Public roads, Railway line/area, Ropeway or Ropeway trestle or station, Bridges, Dams, Reservoirs, River, Canals, Lakes or Tanks, or any other locations to be considered by States as a “**no mining zone**” in compliance of the distance criteria for permitting stone quarrying by CPCB and directions issued by Hon'ble NGT in OA No. 304/2019 (Non blasting is 100 m and blasting proposed in 200m distance) The demarcation should be carried out by Revenue officials in the presence of Mining Officer, Dewas.
- vi. The mining operation shall be restricted to above ground water table. In case of working below the ground water table, approval of the Central Ground Water Board shall be obtained.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- vii. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.
- viii. Proper landscape planning should be done along with its sincere implementation.
- ix. PP shall ensure to get the details incorporated as per sanctioned lease/EC in the DSR approved by the Directorate of Geology & Mining, Govt. of MP, failing which this EC shall be revoked.
- x. PP shall ensure to construct garland drains with settling tanks all around the lease area and regular cleaning & maintenance of the same shall be carried out by PP.
- xi. The overburden and waste will be stacked within the ML area and simultaneously backfilled in the mined out area where plantation will be raised on it.
- xii. PP shall ensure that waste material shall not be stacked for a long time in the ML area. No overburden will be dumped outside the mine lease area.
- xiii. PP shall ensure that existing trees not to be uprooted within the ML area.
- xiv. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.
- xv. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis
- xvi. PP shall plant 3780 saplings of at least two years old, for the first year of suitable tree species like Neem, Pipal, Bargad, Sissoo, Mango, Aam, Imli Karonda, Munga, Amla etc. along the barrier zone, no mining zone, approach road & Khasra no. 841 min-5 & 835/2/2 & part of 837 & 838/1 in private own land and under "Ankur Scheme" of Govt. of M.P. in consultation with appropriate authority. Indigenous medicinal plants shall also be preferred for plantation in consultation with forest department.
- xvii. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- xviii. PP must ensure the implementation of following activities with separate budget provisions under CER:
 - ❖ Installation of 5 solar lights in govt. middle school and 15 trees will be planted by students on the same school at village Agrod

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- ❖ Deepening and cleaning of common dug well and construction of its parapet with concreting on the surface around the well at village Agrod.
- ❖ To provide medical equipments & health checkup as per need to primary health center at village Agrod.
- ❖ Distribution of 50 fruits bearing trees additionally like Imli, Keth, amla, Kathal, Munga and Mango to villagers for planting.
- ❖ Development of the Grazing land with species (Themeda, Siran, Punia, Dichanthium and Cymbopogon etc.) on a nearby suitable government land.
- ❖ Distribution of Masks and Sanitizers to villagers of Agrod due to Covid-19.

Also, PP shall ensure contribution of funds under Jal Jeevan Mission in consultation with Janpad Panchayat and PHED. PP shall give preference to develop/provide appropriate infrastructural facilities in schools or anganwadis of above village. The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- xix. PP should ensure to submit half yearly compliance report, plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per SEIAA Office Memorandum No. 930/SEIAA/2019 dated 30.05.2019.
- xx. In case the ownership is changed, EC should be immediately transferred to the new owner. Without transfer of EC, the EC stands in abeyance till the transfer of EC to the new owner is approved by SEIAA.

Accordingly, Prior Environmental Clearance is granted for **Stone Quarry (Opencast Semi Mechanized Method)** in an area of 3.130 ha. for production capacity of 2,00,000 cum per annum at Khasra No. 837, 838/1, 835/1/2, 835/2/2, 863/2/2/2/2) at Village - Agrod, Tehsil - Dewas, Dist. Dewas (MP) to M/s Gawar Construction Ltd, Shri Parveen Kumar Rawal, Authorized Signatory, DSS 378, Sector 16-17, Hisar, Dist. Hisar, Haryana. As per Office of Collector (Mining Division), Dewas vide letter No. 1214/खनिज/उ.प./फा.न. dated 22.06.2021 the validity of lease is sanctioned for Temporary Permit, hence, this EC is valid for 05 year after execution of lease agreement.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- 11. Case No 8568/2021:** Prior Environment Clearance for **Sand Quarry (Khodu bharu)** in an area of 1.750 ha. with production capacity of 15000 cum per annum at Khasra No. 57, 58, 59, 60, Village - Marsarha (Shivpur), Tehsil - Bahari, Dist. Sidhi (MP) by M/s Sainik Industries Pvt. Ltd, Authorized Person, Shri Litesh Jha, 201-202, Vikas Plaza, Building No. 02, Local Shopping Center, Kalakaji, New Delhi – 110019.

The case was recommended in 510th SEAC meeting dated 25.08.2021. It was recorded that.....

“...During presentation committee suggested that in the submitted plantation scheme, their location wise bifurcation shall also be made. PP submitted the desired information vide letter dated 25/08/21 and same was found satisfactory. The EMP and other submissions made by the PP were found satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘C’”

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. **After detailed discussions and perusal of recommendations of 510th SEAC meeting dated 25.08.2021, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-**

- I. The entire lease area should be properly fenced and boundary stones marked at the site.
- II. The production capacity shall be limited to the quantity as recommended by SEAC.
- III. The depth of the pit shall be as per Approved Mining Plan.
- IV. PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area and dense plantation shall be carry out both side the pakka road.
- V. Before execution of mining operation field demarcation of ML area shall be carry out in presence of the Field Director, Son Ghariyal Sanctuary by Mining Officer, Sidhi.
- VI. PP shall ensure installation of cautionary signages on transportation routes for avoidance of accidents.
- VII. Transportation of sand shall be strictly carried out from outside the village area.
- VIII. The mining shall be carried out strictly in accordance with the Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 issued by the MoEF&CC.
- IX. PP shall ensure compliance of the direction and provision made for sand mining methodology up to 5 ha. lease area as per the Notification 30.08.2019 issued by MP Mineral Resource Department, GoMP.
- X. No Mining shall be carried out during Monsoon season.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- XI. PP shall ensure that existing trees not to be uprooted within the ML area.
- XII. PP shall ensure proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes etc. especially in summer season.
- XIII. PP shall ensure the generation of employment opportunities for nearby villagers on priority basis.
- XIV. Overloading will be strictly prohibited.
- XV. Total 2100 saplings of suitable tree species i.e. Neem, Pipal, Bargad, Mango, Amla, Amaltas, Munga, Karanj, Harra, Baheda etc. shall be planted by PP under plantation programme in nearby Village and under “Ankur Scheme” of Govt. of M.P. in consultation with appropriate authority.
- XVI. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as per approved Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVII. PP must ensure the implementation of following activities with separate budget provisions under CER:.
 - Installation of 5 solar lights in govt. primary school at village Ramdiha.
 - Distribution of 30 fruits bearing trees like Imli, Keth, amla, Kathal, Munga and Mango to villagers for plantation
 - Distribution of the sports kit (2 nos) at govt. middle school of Ramdiha village
 - Development of the grassland at government land in village Marsarha
 - Distribution of the masks & sanitizer to the villagers of Marsarha & Tirshi in consultation with gram panchayat

Accordingly, Prior Environmental Clearance is granted for Sand Quarry (Khodu bharu) open cast manual method in an area of 1.750 ha. with production capacity of 15000 cum per annum at Khasra No. 57, 58, 59, 60, Village - Marsarha (Shivpur), Tehsil - Bahari, Dist. Sidhi (MP) to M/s Sainik Industries Pvt. Ltd, Authorized Person, Shri Litesh Jha, 201-202, Vikas Plaza, Building No. 02, Local Shopping Center, Kalakaji, New Delhi 1. As per Mineral Resource Dept. Govt. of MP vide order no. 6087 dated 23-04-2021 the validity of lease is upto 30.06.2023.

- 12. Case No. 6948/2020: Prior Environment Clearance for Stone Quarry & Sealable Murrum (Opencast Semi Mechanized Method) in an area of 2.0 ha. for production capacity of Basalt - 3395 cum per annum, Sealable Murrum - 1750 cum per annum) at Khasra No. 4, Village - Khamariya, Tehsil – Pans Alote, Dist. Ratlam (MP) by Ku. Meenal Solanki D/o Shree Hirendra Singh, R/o 97, Ward No. 7, Bada Rawla, Tehsil - Alote, Dist. Ratlam, MP- 457001.**

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- (1) This is a project pertaining to mining of **Stone Quarry & Sealable Murrum** in an area of 2.0 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National Park /Sanctuary etc., there is no forest boundary within 250m, and thus it is not attracted by the general conditions and falls by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease period from 16-02-2018 to 10 years with production capacity of Basalt - 3395 cum per annum, Sealable Murrum - 1750 cum per annum cum per annum.
- (2) It was noted that PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Mining Division) Ratlam, vide letter No. 3595 dtd. 28/03/2019 has reported that there is 06 more mines operating within 500 meters around the said mine with total area of 13.620 ha including proposed mine.
- (3) The Mining Lease has been granted in favour of Ku. Meenal Solanki D/o Shree Hirendra Singh, R/o 97, Ward No. 7, Bada Rawla, Tehsil - Alote, Dist. Ratlam, for 10 years over an area of 2.0 ha. The Mining Plan with progressive mine closure plan has been approved by Regional Director Geology & mines, Indore vide L.No. **643 dtd. 15/03/2018**.
- (4) It was noted that as per DFO, Ratlam vide letter no. 477. dtd. 12-02-2018, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted. It is also noted that there is no forest boundary within 250 m of the proposed mine.
- (5) Construction of approach road as pakka road and plantation shall be carry out both side of the pakka road up to junction of PMGSY road by pp.
- (6) The proposed plantation programme was examined and it was found that total 2500 saplings shall be covered under plantation program.
- (7) It was noted that the water requirement is 4 KLD (2.5 KLD Dust Suppression + 0.5 KLD Green Belt + 1.0 KLD for Domestic purpose) which shall be met from hired tankers supplied from nearby village.
- (8) It was also noted that the Public Hearing was carried out on **17/02/2021** at Tehsil office Aalot, District Ratlam, (MP) under Chairmanship of **Additional District Magistrate**, District- Ratlam (MP)
- (9) SEAC in its 510th SEAC meeting dtd. 25.08.2021 has recommended the case with special conditions mentioned in Annexure- A for issuance of EC.

After detailed discussions it was observed that EIA submitted by PP/Consultant have following shortcomings:-

- **The Khasra number and Name of PP in all the attached Quality Test Report (Air, Water, Soil and Noise) is different than that of proposed**

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

mine as part of EIA report prepared by the consultant authorized by PP.

- **Issues raised by local villagers during the public hearing should be checked properly and shall be addressed under EC conditions.**

In context to above it is decided to send the case along with technical file to SEAC for re-appraisal.

- 13. Case No 8557/2021:** Prior Environment Clearance for Quartz Deposit in an area of 6.605 ha. for production capacity of 81741 Tonne per annum at Khasra No. 4 - Part, 94 - Part, 95 - Part), Village - Umaria, Tehsil - Dheemarkheda, Dist. Katni (MP) [62051] by Shri Nitin Sharma, 765, Napier Town, Anand Cinema Road, Dist. Jabalpur, MP – 482001.

The case was recommended for standard ToR in 511th SEAC meeting dated 26.08.2021 and after that, case was Scheduled for presentation in SEIAA and presentation made by the consultant Creative environ services, **Nitin Sharma**.

After detailed discussion, it was decided to accept the recommendation of SEAC and issue additional TOR by incorporating following conditions for preparation of EIA report:

- PP shall ensure to construct pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area.
- PP shall ensure that proposed mine shall be part of the district survey report (DSR) duly certified by mining officer before submission of EIA report.
- PP shall ensure plantation along the approach road & periphery on the lease area shall be carried out in consultation with forest department and actual site photographs with all details be made part of EIA report.
- PP shall ensure plan for removal of zero size Gitti/dust which accumulates in huge quantity within lease area, will be incorporated in EIA report.
- PP shall plan for proper periodical maintenance of plant of machineries involved in stone crusher unit.
- PP shall plan to minimize the ecological damage of the eco system due to mining of hillocks and proper mitigative measures of adverse impacts on the surrounding area (if any).
- PP shall ensure to the blasting procedure followed using delayed detonators to reduce the vibration impact of L waves. Both 34 mm & 83 mm bore blast should strictly follow these procedures.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- (viii)
- (ix) PP shall ensure to comply the minimum distance criteria considered for permitting stone Quarry by Central Pollution Control Board/PCB (in compliance to the NGT Principle Bench OA No. 304/2019).
- (x) All the mining/quarry leases should adopt three tier plantation in elevating disposition in the statutory safety barrier.
- (xi) Stacking of mined material should be not be allowed for more than one week and not allowed outside the lease area.
- (xii) The certification/ study of rocks like Limestone/Sandstone/Granite/Stone etc. must be done (to be attached with the proposal) in order to decipher their being unfit for other industries like chemical, cement and flooring etc. thus may be used for making grit.
- (xiii) Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

14. Case No. – 7946/2021: Prior Environment Clearance for Stone Quarry in an area of 3.0 ha. with production capacity of 22148 cum per annum at Khasra No. 509, Village - Choukadi, Tehsil - Khirkiya, Dist. Harda (MP) by Shri Malkhan Singh S/o Shri Sangram Singh, R/o Gambhir Road, Khedipura, Tehsil - Khirkiya, Dist. Harda, (MP) – 461441

- (1) This is a project pertaining to mining of **Stone Quarry** in an area of 3.0 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National Park /Sanctuary etc., there is no forest boundary within 250m, and thus it is not attracted by the general conditions and falls by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease period from 19-03-2020 to 10 years with production capacity of 22148 cum per annum.
- (2) It was noted that PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Mining Division) Harda, vide letter No. 1121 dtd. 06/10/2020 has reported that there are 04 more mines operating within 500 meters around the said mine with total area of 10.997 ha including proposed mine.
- (3) The Mining Lease has been granted in favour of Shri Malkhan Singh S/o Shri Sangram Singh, R/o Gambhir Road, Khedipura, Tehsil - Khirkiya, Dist. Harda,

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

for 10 years over an area of 3.0 ha. The Mining Plan with progressive mine closure plan has been approved by Regional Director Geology & mines, Bhopal vide letter No. 871 dtd. 19-03-2020.

- (4) It was noted that as per DFO, Harda vide letter no. 7248. dtd. 25-09-2019, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted. It is also noted that there is no forest boundary within 250 m of the proposed mine.
- (5) The proposed plantation programme was examined and it was found that total 4000 saplings shall be covered under plantation program.
- (6) It was noted that the water requirement is 3.625 KLD (2.5 KLD Dust Suppression + 0.375 KLD Green Belt + 0.75 KLD for Domestic purpose) which shall be met from hired tanker supply.
- (7) It was also noted that the Public Hearing was carried out on 07/04/2021 at mine site Village - Choukadi, Tehsil - Khirkiya, Dist. Harda (MP) for the 03 – different leases on the same day under the Chairmanship of **Additional District Magistrate**, District- Harda.
- (8) SEAC in its 510th SEAC meeting dated. 25.08.2021 has recommended the case with special conditions mentioned in Annexure- A for issuance of EC.

After detailed discussions it was observed that EIA submitted by PP/Consultant have following shortcomings:-

- **The Khasra number and Name of PP in the attached Quality Test Report (Air, Water, Soil and Noise) are different than that of the proposed mine as part of EIA report prepared and submitted by the consultant authorized by PP.**
- **All Issues raised during the public hearing should be checked properly in respect of all three sanctioned lease (Case No 7944 and 7945) included in the cluster have to be clubbed & replied together, and address in EC conditions.**
- **In such cases details of mines owned or being operated by the same owner should be collected and compliance to EC/ MPPCB Consent conditions shall be reviewed.**
- **Details of Land ownership/ agreement and consent with private land owner shall also be reviewed.**

In context to above it is decided to send the case along with technical file to SEAC for re-appraisal.

- 15. Case No. 7945/2020:** Prior Environment Clearance for Stone Quarry in an area of 1.558 ha. with production capacity of 11878 cum per annum at Khasra No. 555/3,

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

Village - Choukadi, Tehsil - Khirkiya, Dist. Harda (MP) by Shri Dilip Koushal S/o Shri Lekhram Koushal, Ward No. 5, Gomukh Road, Khirkiya, Dist. Harda, (MP) – 461331

- (1) This is a project pertaining to mining of **Stone Quarry** in an area of 1.558 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National Park /Sanctuary etc., there is no forest boundary within 250m, and thus it is not attracted by the general conditions and falls by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease period from 28-02-2019 to 10 years with production capacity of 11878 cum per annum.
- (2) It was noted that PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Mining Division) Harda, vide letter No. 130 dtd. 23/05/2020 has reported that there are 06 more mines operating within 500 meters around the said mine with total area of 16.544 ha including proposed mine.
- (3) The Mining Lease has been granted in favour of Shri Dilip Koushal S/o Shri Lekhram Koushal, Ward No. 5, Gomukh Road, Khirkiya, Dist. Harda, for 10 years over an area of 1.558 ha. The Mining Plan with progressive mine closure plan has been approved by Regional Director Geology & mines, Bhopal vide Letter No. 3265 dtd. 09-03-2020.
- (4) It was noted that as per DFO, Harda vide letter no. 1314. dtd. 20-02-2019, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted. It is also noted that there is no forest boundary within 250 m of the proposed mine.
- (5) The proposed plantation programme was examined and it was found that total 3000 saplings shall be covered under plantation program.
- (6) It was noted that the water requirement is 3.625 KLD (2.5 KLD Dust Suppression + 0.375 KLD Green Belt + 0.75 KLD for Domestic purpose) which shall be met from hired tanker supply.
- (7) It was also noted that the Public Hearing was carried out on 07/04/2021 at (mine site) Village - Choukadi, Tehsil - Khirkiya, Dist. Harda (MP) for the 03 – different lease on the same day under the Chairmanship of Additional District Magistrate, District- Harda.
- (8) SEAC in its 510th SEAC meeting dtd. 25.08.2021 has recommended the case with special conditions mentioned in Annexure- A for issuance of EC.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

After detailed discussions it was observed that EIA submitted by PP/Consultant have following shortcomings:-

- The Khasra number and Name of PP in the attached Quality Test Report (Air, Water, Soil and Noise) are different than that of the proposed mine as part of EIA report prepared and submitted by the consultant authorized by PP.
- All Issues raised during the public hearing should be checked properly in respect of all three sanctioned lease (Case No 7944 and 7946) included in the cluster have to be clubbed & replied together, and address in EC conditions.
- In such cases details of mines owned or being operated by the same owner should be collected and compliance to EC/ MPPCB Consent conditions shall be reviewed.
- Details of Land ownership/ agreement and consent with private land owner shall also be reviewed.

In context to above it is decided to send the case along with technical file to SEAC for re-appraisal.

16. Case No 7944/2020: Prior Environment Clearance for Stone Quarry in an area of 1.547 ha. for production capacity of 11878 cum per annum at Khasra No. 555/1, Village - Choukadi, Tehsil - Khirkiya, Dist. Harda (MP) by Shri Dilip Koushal S/o Shri Lekhram Koushal, Ward No. 5, Gomukh Road, Khirkiya, Dist. Harda, (MP) – 461331

- (1) This is a project pertaining to mining of **Stone Quarry** in an area of 1.547 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National Park /Sanctuary etc., there is no forest boundary within 250m, and thus it is not attracted by the general conditions and falls by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease period from 28-02-2019 to 10 years with production capacity of 11878 cum per annum.
- (2) It was noted that PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Mining Division) Harda, vide letter No. 129 dtd. 23/05/2020 has reported that there are 06 more mines operating within 500 meters around the said mine with total area of 16.544 ha including proposed mine.
- (3) The Mining Lease has been granted in favour of Shri Dilip Koushal S/o Shri Lekhram Koushal, Ward No. 5, Gomukh Road, Khirkiya, Dist. Harda, for 10

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

years over an area of 1.547 ha. The Mining Plan with progressive mine closure plan has been approved by Regional Director Geology & mines, Bhopal vide L.No. 3264 dtd. 09-03-2020.

- (4) It was noted that as per DFO, Harda vide letter no. 1392 dtd. 20-02-2019, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted. It is also noted that there is no forest boundary within 250 m of the proposed mine.
- (5) The proposed plantation programme was examined and it was found that total 3200 saplings shall be covered under plantation program.
- (6) It was noted that the water requirement is 3.625 KLD (2.5 KLD Dust Suppression + 0.375 KLD Green Belt + 0.75 KLD for Domestic purpose) which shall be met from hired tanker supply.
- (7) It was also noted that the Public Hearing was carried out on 07/04/2021 at mine site Village - Choukadi, Tehsil - Khirkiya, Dist. Harda (MP) for the 03 – different lease on the same day under the Chairmanship of Additional District Magistrate, District- Harda.
- (8) SEAC in its 510th SEAC meeting dtd. 25.08.2021 has recommended the case with special conditions mentioned in Annexure- A for issuance of EC.

After detailed discussions it was observed that EIA submitted by PP/Consultant have following shortcomings:-

- **All Issues raised during the public hearing should be checked properly in respect of all three sanctioned lease (Case No 7945 and 7946) included in the cluster have to be clubbed & replied together, and address in EC conditions.**
- **In such cases details of mines owned or being operated by the same owner should be collected and compliance to EC/ MPPCB Consent conditions shall be reviewed.**
- **Details of Land ownership/ agreement and consent with private land owner shall also be reviewed.**

In context to above it is decided to send the case along with technical file to SEAC for re-appraisal.

- 17. Case No 8060/2021:** Prior Environment Clearance for Expansion in Production Capacity and Addition of Product from 4,75,000 TPA Ingots/Billets to 7,50,000 TPA Billets, Blooms & Molten Metal and Expansion of Existing Rolling Mill from 4,75,000 TPA TMT Bars to 7,25,000 TMT Bars, Wire Rod, Binding Wire, Pipes, Strips, Structures (Angles, Channels, Guarders) & all types of MS Rolled products - 725000 at Plot No. 808A, 808B, 808C, 808D, 808E, 808F in Notified Industrial Area, Pithampur, Dist. Dhar (MP) by M/s Jaideep Ispat & Alloys Pvt. Ltd, 103, Laxmi

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

Minutes of the 685th Meeting of SEIAA dated 14.09.2021

Tower, 1st floor, 576, M.G. Road, Dist. Indore, MP Consultant: M/s. Creative Enviro Services , Bhopal

1. This is case of Prior Environment Clearance for Expansion in Production Capacity and Addition of Product from 475000 TPA Ingots/Billets to 750000 TPA Billets, Blooms & Molten Metal and Expansion of Existing Rolling Mill from 475000 TPA TMT Bars to 725000 TMT Bars, Wire Rod, Binding Wire, Pipes, Strips, Structures (Angles, Channels, Guarders) & all types of MS Rolled products - 725000 at Plot No. 808A, 808B, 808C, 808D, 808E, 808F in Notified Industrial Area, Pithampur, Dist. Dhar (MP).
2. Geographical coordinate of project site is as follows:-
 $22^{\circ}37'49.62''N$ $75^{\circ}33'48.91''E$ $22^{\circ}37'49.46''N$ $75^{\circ}33'57.15''E$
 $22^{\circ}37'42.40''N$ $75^{\circ}33'48.65''E$ $22^{\circ}37'42.42''N$ $75^{\circ}33'57.18''E$
3. The Prior Environmental Clearance under EIA Notification, 2006 has been issued (vide letter no. 3669 dtd 24.02.2015) for expansion of existing Rathi Iron & Steel Industries Limited at Plot No. 808A & 808B (area- 75000sq.m.) in Sec-3 I/A Pithampur Dist. Dhar for case no. 1666/2013 and Prior Environmental Clearance has been issued vide letter no. 10721 dtd 23.01.2016 for case no. 2492/2015 to Jaideep Ispat & Alloys Pvt. Ltd.-unit-II) at Plot No. 808 E, Sector -3 Village Pithampur, Tehsil & District Dhar (M.P).
4. PP has submitted vide order dtd. 15/06/2017 of the NATIONAL COMPANY LAW TRIBUNAL AHMEDABAD BENCH M/s Rathi Iron & Steel Industries Ltd. & other units are amalgamated with M/s Jaideep Ispat & Alloys Pvt. Ltd. (JIAPL). M/s JIAPL having the following units, which are having EC in adjoin plots in the Pithampur Industrial area.

S.No.	Name of Unit	Location	Capacity	EC/Consent
1	M/s Jaideep Ispat & Alloys Pvt. Ltd. (Unit - 2)	Plot No. 808E, I/A Pithampur Dist Dhar	225000 TPA 250000 TPA	EC Obtained and CTE Obtained.
2	Rathi Iron & Steel Industries Ltd.	Address - plot No. 808A, 808B & 808C Sector-3, Industrial area Pithampur	250000 TPA 225000 TPA	EC Obtained and CTE Obtained.

In view of the Amalgamation order from NCLT, both the above ECs are amalgamated, and an amalgamated EC has been issued by MP SEIAA vide letter No. 382/SEIAA/2019 dated 25/04/2019 in name of M/s Jaideep Ispat & Alloys Pvt. Ltd. (Unit -2) for the following products and capacities:

S. No.	Name of Unit	Location	Products	Capacity
1	M/s Jaideep Ispat & Alloys Pvt. Ltd. (Unit -	Plot No. 808A, 808B, 808C, &	Ingots / Billets	475000 TPA 475000 TPA

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

Minutes of the 685th Meeting of SEIAA dated 14.09.2021

	2)	808E, I/A Pithampur Dist Dhar	TMT Bars	
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5. In view of increasing market demand and existing infrastructure M/s JIAPL is proposed to enhance the production capacity of their industrial complex, details of capacities are as follows:

S. No.	Name of Unit	Location	Products / Capacity	
			Exiting	Proposed
1	M/s Jaideep Ispat & Alloys Pvt. Ltd.	Plot No. 808A, 808B, 808C, & 808D, 808E, & 808F I/A Pithampur Dist Dhar	Ingots / Billets- 475000 TPA TMT Bars – 475000 TPA	Billets, Blooms & Molten Metal (semi finished products) - 750000 TPA TMT Bars, Wire Rod, Binding Wire, Pipes, Strips, Structures (Angles, Channels, guarders) & all type of MS Rolled products – 725000

6. PP has submitted compliance report certified by Regional office MoEF & CC dtd. 24.03.21 for the earlier project. As per the report, RO reported that “ *Out of 59 conditions, it may be seen that 09 are complied, 23 are being complied, 19 are agreed to comply with, 03 are not applicable at present and 05 are compliance in progress. These have been explained in the foregoing compliance report against each of the conditions, and PP needs to take necessary and time bound action for early compliance in respect of the relevant conditions. The house keeping is to be improved and regular monitoring and risk assessment has to be done for the unit.*”
7. All non – toxic secondary metallurgical processing industries manufacturing >5000 tones/annum metal components are covered under the EIA Notification 2006 as amended 2009 and are mentioned at SN 3(a), B. Hence these projects are required to obtain prior EC before establishment.
8. There is no inter-state boundary within 05 km and no Wildlife Sanctuaries, National Parks, and Tiger Reserves within 05 km of the boundary, hence, general conditions not attracted.
9. ToR was recommended in 475th SEAC dated 28/01/2021 657 and the same was approved in 657th SEIAA meeting dated 08-02-21 and ToR letter was issued vide Letter no. 6424-25/SEIAA/21 dated 15-02-21 to carryout EIA study.
10. Vide Letter no. 1404-05/SEIAA/21 dated 12-07-21 PP has submitted EIA report & the same was forwarded to SEAC. The case was considered in 505th SEAC meeting dated 24-07-21, 511th SEAC meeting dtd. 26.08.21 and recommended for EC.
11. After recommendation today the case was scheduled for presentation and consultant Mr. Mukesh Kaore, M/s Creative Enviro, Bhopal was presented before the committee after deliberation the case was discussed in depth and it is noted that :-

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

- i. Total land area acquired for the project is 178850 sq.m (808A- 35000sq m, 808B- 40000sq m, 808C- 26250sq m, 808D-21600sq m, 808E- 36000sqm, 808F-20000sq m). Regarding land documents PP has submitted lease deeds for plot no. 808A, 808B, 808C, 808D, 808E, 808F executed between Managing Director, MPAKVN and authorized signatory of concerned companies.
- ii. PP has submitted copy of certificate of Registration of order of NCLT/High Court/ confirming scheme of Arrangement/Compromise/Amalgamation of compromise. PP has also submitted Memorandum of Articles and Memorandum of Association of Jaideep Ispat and Alloys Pvt. Ltd.
- iii. Total water requirement for operation phase of the existing and proposed project is estimated at 895 KLD and shall be received from the AKVN supply. Additional water requirement for expansion will be fulfilled only from MPAKVN sources on payment basis.

Head	Existing	Proposed	Total	Waste water
Process	Nil	nil	nil	Nil
Domestic	40 kld	20 kld	60 kld	48 kld
Cooling Rolling Mill	160 kld	80 kld	240 kld	NIL
Cooling IF	380 kld	215 kld	595 kld	NIL
Total	580 kld	315 kld	895 kld	48 LD

- iv. The water shall be required only for cooling and domestic purpose hence no industrial effluent shall be discharged. Sewage Treatment Plant (70KLD) shall be provided for treatment of domestic wastewater to meet the prescribed standards. The treated water from STP is used for plantation and dust spraying.. Thus the production process is zero discharge.
- v. Air emissions from melting furnaces are particulates, carbon monoxide, sulfur dioxide, nitrogen oxides, and small quantities of chlorides and fluorides. Emissions from pouring are usually uncontrolled. Following measures are proposed to mitigate negative impact of operation phase of the project on the surrounding air environment

Sources	Control Equipments
Induction furnace : Exit. 3No. – 30 TPH Exit. 2 Nos. – 8 TPH Prop. 1 No.- 30 TPH	Type of hood to capture fumes – Canopy Type Outlet Stack emission system < 50 mg/Nm ³ Type of filter Used – Reverse Pulse Jet cleaning Stack of 35m Primary and secondary Fume Extraction System has been Installed with the existing Furnaces and same shall be implemented with the proposed 30T Induction furnace.
D. G. Sets 500 KVAx 1 No 600 KVA – 2 Nos.	Acoustic Canopy has been installed.

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(Anil Kumar Sharma)
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Primary Fume extraction system followed by Bag filter and 35m high Chimney
Secondary Fume extraction system and separate bag filters. PP has proposed thick greenbelt in three rows at periphery of the factory.

- vi. The emission of CO, HC, NO_x and PM from the trucks has been calculated for the project and following measures are adopted to take care of fugitive emission:
- Dust Control system to be installed with necessary measures to avoid fugitive emission.
 - Material conveying system inside plant and other materials will be same which are already equipped with dust collectors.
 - New storage system shall be providing.
 - All the internal roads within the plant are pucca with RCC hence dust arising from the internal roads will be insignificant.
 - Four Nos. of duct sweeping machine are proposed.
- vii. Solid waste generated during construction phase will be suitably reused for leveling the site and laying of internal roads. The top soil will be preserved and used for landscaping purpose. The solid waste generated from the process namely plant dust, mill scale, papers etc (225.0 TPA). shall be Reused in IF/or sold to local vendor. The Iron Slag (785 TPA) generated from process will be reused in furnace and in civil work & road construction after iron recovery. The spent resin from softener plant and spent oil cat- 5.1 – 1MT from DG sets will be sold to MPPCB authorized vendors/agencies.

Waste	Existing	Proposed	Total	Disposal Management
Iron Slag	500 TPA	285 TPA	785 TPA	Given to civil contractors for road construction after iron recovery.
Mill scale from Rolling Mill	80 TPA	45 TPA	225 TPA	Reused in IF
Characterization of Slag:- Al₂O₃ (7.89%), MnO (5.06), CaO (1.49%) and specifically Fe₂O₃ (14.30%) in higher content along with metalloid SiO₂ (66.42). Hazardous waste- Spent oil cat- 5.1 – 1MT to be given to MPPCB authorized recyclers				

- viii. The entire land of the plant area has to be levelled in such a way that Rain Water flows down to the RCC constructed Rain Water storage tank. Water will enter into the storage tank through filter bed. The filtrate water will be stored in the tank. The same water is being rinsed for greenery purpose through water pump and motor.
- ix. The total power required for the plant is 15000 KVA (Existing 10000 Proposed 5000 kVA) which is sourced from the MPPKVV. 03 DG set of (500 kVA 01 no. 600kVA 02 nos. has been proposed as backup.
- x. At present the company has covered almost 8000 sq.m area with greenbelt by planting 2000 odd Nos of species. After the expansion company will planted approx. 2000 of trees and shrubs of various types that include Neem,

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

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Chairman

Sisham, Gulmohar, etc., in the factory premises and also approx. 2000 Nos of the species of the similar variety will be planted at the periphery of the premises. The company will cover 60000 sqm of land with plantation/greenbelt, which is more than 33% area of the total land.

Apart from the above Plantation activity in village area shall be carried out under Govt. of Madhya Pradesh "ANKUR YOJNA" by registering individual villagers on "Vayudoot app".

- xi. In the proposed EMP, Rs. 637.50 Lakh as capital cost for the project and Rs. 58.00 Lakh /year has proposed as recurring expenses. it was observed by the authority the proposed amount is approximately 2% of the project cost is comparatively less. PP should Re-evaluate the proposed EMP budget and increase the amount of the EMP budget accordingly. PP has submitted revised EMP by increasing Rs. 905.75 Lakh as capital cost for the project and Rs. 70.50 Lakh /year.
- xii. Under CER Programme following activities have been proposed:

Activities	Fund allocated (Proposed)
Infrastructure development through MPAKVN	2,00,000/- annual
Heath Check up Camps in Pithampur including eye camps,	100,000/- annual
Campaign Against Plastic In Indore	25,000/- annual
Campaign against Tabbaco	25000/- annual
Religious purpose	50,000/- annual
Cleaning of nearby Pond	5,00,000/- annual
Training to the nearby traibal youth with help of the Govt. and make them skill in the plant activities and give them employment.	20 Nos of local tribals from Dhar district will the engaged in the plant operation and their salary will be as per the Govt. rate / Company's CTC
construction of 4 Nos. of toilet in village Bagdooom	1,20,000/-
Total	10,20,000/-

Hence, it is decided to accept the recommendations of 511th SEAC meeting dtd. 26.08.2021 and grant Prior Environmental Clearance for Expansion in Production Capacity and Addition of Product from 4,75,000 TPA Ingots/Billets to 7,50,000 TPA Billets, Blooms & Molten Metal and Expansion of Existing Rolling Mill from 4,75,000 TPA TMT Bars to 7,25,000 TMT Bars, Wire Rod, Binding Wire, Pipes, Strips, Structures (Angles, Channels, Guarders) & all types of MS Rolled products - 725000 at Plot No. 808A, 808B, 808C, 808D, 808E, 808F in Notified Industrial Area, Pithampur, Dist. Dhar (MP) by M/s Jaideep Ispat & Alloys Pvt. Ltd, 103, Laxmi Tower, 1st floor, 576, M.G. Road, Dist. Indore, MP, subject to the following specific conditions:-

- (1) The entire demand of fresh water should be met through AKVN supply and there should be no extraction of ground water.
- (2) PP should ensure zero waste water discharge from the process.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

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Chairman

- (3) PP should ensure air pollution control measure as proposed in EMP and should conduct regular monitoring of stack emissions and ambient air as per MPPCB / CPCB norms. For regular monitoring of air emission PP should installed ambient air monitoring stations.
- (4) PP should ensure the disposal of hazardous waste through authorized agencies and obtained consents from competent Authorities.
- (5) PP should ensure the roof top area of plant area including raw material storage area, finished goods area, and office building area should be used for rain water harvesting for ground water recharge. The concrete road of the site area should be regularly cleaned.
- (6) PP should obtain NOC for fire and approval for onsite offsite emergency plan, health and safety plan from the Competent Authorities.
- (7) Under green area development PP should ensure : -
 - (a) Plantation already done in the factory premises an area of 8000 sqm shall remain be maintained. covered with plantation / gardening as proposed. Subject to minimum of 33% of the total area of the project with budgetary provision of Rs 5.0 lakh.
 - (b) After expansion 2000 of trees and shrubs of various types that include Neem, Sisham, Gulmohar, etc., should be planted in the factory premises and also approx.
 - (c) 2000 Nos of the species of the similar variety should be planted at the periphery of the premises. PP should ensure to cover 60000 sqm of land with plantation/greenbelt, as committed during presentation. The plantation work should be completed within one year.
 - (d) Every effort should be made to protect the existing trees on the plot.
- (8) PP should ensure all the raw material including scrap, coal, slag, sludge and oily waste shall be stored separately in designated place.
- (9) Monthly monitoring should be done of all the environmental parameters and Environmental Management Cell meeting should be carried out every month.
- (10) Rain water harvesting system should be done only in roof area of the unit.
- (11) Under the CER activités following work should be done :
 - Infrastructure development through MPAKVN.
 - Cleaning of nearby Pond
 - construction of 4 Nos. of toilet in village Bagdoom
 - Consultation with the Gram Panchayat of the respective villages & also adopt nearby villages for skill development. PP should ensure the need base implementation of CER activities.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

(12) PP should ensure to implement the suggestion of Regional office MoEF & CC as given in certified compliance report dtd. 24.03.21.

18. Case No. 8554/2021 : Prior Environment Clearance for Exploratory Drilling (5 wells) in NELP-VIII Block, VN-ONN-2009/3, Tehsil- Hatta, Batiyagarh and Patheria in District Damoh, Madhya Pradesh, by Rajesh Sharma Chief General Manager I/C HSE, ONGC, Frontier Basins, Ganga Building, IDT Campus, Kaulagarh Road, Dehradun, Uttarakhand - 248195 hsefb2020@ gmail.com Mob:94103970

1. This is case of Prior Environment Clearance for drilling of 05 exploratory wells in NELP-VIII Block, VN-ONN/209/3, and District- Damoh (MP) .The project shall undertake drilling of five exploratory wells (depth ranging from 2300m to 3500m) for establishing commerciality of hydrocarbons present in the area.
2. The proposed drilling activity in the existing acreage of VN-ONN-2009/3, Son Valley, Vindhyan Basin is expected to establish commercial viability of gaseous hydrocarbons, opening a new vista for hydrocarbon exploration.
3. Coordinates of the project site is as follows:-

Latitude	Longitude
24° 00' 00.00" N	79° 25' 22.80" E
24° 00' 00.00" N	79° 40' 00.00" E
24° 11' 00.00" N	79° 40' 00.00" E
24° 11' 00.00" N	79° 32' 52.80" E
24° 07' 30.00" N	79° 25' 22.80" E
24° 00' 00.00" N	79° 25' 22.80" E

4. The exploratory well drilling of hydrocarbons in VN-ONN-2009/3block is included under activities specified in Schedule (Activity 1b) of the EIA Notification dated 14th September 2006 & requires Environmental Clearance (EC) from the Ministry of Environment and Forests (MoEF&CC). However MoEF& CC recent Notification S.O. 236 (E) , dated 16.01.2021 all project in respect of off-shore and onshore oil and gas exploration are categorized as 'B2' projects" hence PP has applied for EC in SEIAA for B2.
5. There are no National Parks, Wildlife Sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves and wildlife Corridors etc. within 10 km distance from the project site. Forest area is located 3.78 km away from the project site. (DFO letter dtd. 22.02.21)
6. The case was not scheduled in 501st meeting dated 29/06/2021 and 502nd SEAC meeting dated 06/07/21 for the presentation but the Project Proponent (PP) nor his representative was present to explain the project related query. However, PP vide e-mail dated 5/7/2021 has requested that due to some unavoidable circumstances, they are not able to attend this meeting and requested to re-schedule their case in upcoming SEAC meetings.
7. Accordingly the case was discussed in 511th SEAC meeting dtd. 26.08.21 and recommended for EC.

(Shriman Shukla)
Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman

8. After recommendation today the case was scheduled for presentation and Project proponent was presented before the committee and after deliberation the case was discussed in depth and it is noted that :-

- i. NELP Block VN-ONN-2009/3 was awarded for hydrocarbon exploration cycle of 7 years to ONGC with 100% PI under NELP-VIII with an area of 1250 Km² confined within district Damoh in Madhya Pradesh (MP).
- ii. The total exploration cycle was divided into two phases, an Initial Exploration Period (Phase-I) of 4 years and Subsequent Exploration Period (Phase-II) of 3 years respectively. Based on the exploratory lead obtained from drilling and prospectively evaluation, ONGC entered into Subsequent Exploration Phase (Phase-II: 12.04.2016 – 11.10.2018), retaining an area of 462 Sq. Km. The exploratory drilling carried in Phase-II of the block led to a major gas discovery in well Hatta#2 which was notified to DGH and an appraisal period of 3 years was granted to ONGC w.e.f 31.12.2018. Further, in the wake of Covid-19 pandemic which hampered the exploratory activities in the block, moratorium and extension of validity of the block up to 06.12.2022 has been granted by DGH.
- iii. The land requirements are approximately 130m × 130m for each well and the land use pattern will not be affected as this is a short duration and temporary activity. Approx. 1.7 hectares per well i.e. 8.5 hectares for 5 wells. Land is acquired on lease on temporary basis. Once location is finalized, exact location is staked on the ground by a multidisciplinary Team.
Land is identified & consent of owners is sought for lease of land by an in-house committee. After land is acquired a committee decides on the crop compensation as per the rates of the state government. The land is initially acquired for a period of 1 year extendable to three years on yearly/half yearly basis as per the requirement. An agreement on non-judicial stamp paper is entered with the land owners and lease rent in advance and crop compensation is paid to the owners on line into their bank accounts.
- iv. After the project is completed the land is restored to its original state as much as possible to the satisfaction of the land owners and returned to them and the agreement is cancelled. All precautions are taken to avoid spillage of chemicals to prevent deterioration of groundwater quality and danger to soil microbial population which are sensitive to hydrocarbon. Treated solid wastes, which have to be disposed on land, will be made on adequately prepared waste pits.
- v. For control the air pollution PP has proposed as follows:
 - All equipment are being operated within specified design parameters during drilling operations
 - The DG emissions from DG sets confines to standards stipulated by CPCB.
 - Any dry, dusty materials (chemicals), mud etc. are being stored in bags or sealed containers

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- Flaring of gas during well testing will be minimized and restricted to the short duration
- vi. Noise environment will be maintained as follows:-
 - While procuring major noise generating equipment such as diesel generators etc. it is being ensured that the manufacturers have taken measures for minimizing the noise levels
 - Noise barriers/shields would be provided around the high noise units wherever possible
 - Use of ear muffs/plugs and other protective devices would be provided to the workforce
 - Enclosures around high noise sources are provided depending on the size of the unit
- vii. Water requirement for drilling operations and potable use will be met through transportation of water by tankers through contractors and ONGC does not use ground water resources.
- viii. Mitigation measures required to address environmental concerns such as debris disposal and conservation of all natural drainage and water flow will be taken care of. Assess infrastructures for treatment of waste water, drill cuttings, drilling waste mud, sewage, solid/hazardous waste.
- ix. Wastewater generated on drilling rigs will be treated by mobile ETP situated at the Rig, and treated water is reused. ONGC follows ZERO discharge policy & no water is discharged outside the premises.
- x. Approximately 300m³ of spent drilling mud is generated at the well; drilling mud is re-used as much as possible. About 6-8m³ /day of waste water is generated which is collected in lined pits and is treated by a mobile ETP. Treated water is re-used for various operations of the drilling rig. The rig is equipped with solid handling equipment and the solids are separated from the drilling mud. At the end of the operations the residual unusable drilling mud is collected in the lined waste pits, solar evaporated and the solids retained at the bottom of the pit will be disposed off in lined pits. Domestic sewage will be treated in a septic tank followed by a soak pit.
- xi. Solid waste generation is limited to spent drill bits, packaging waste and used containers, drill cuttings waste oil and any contaminated soil during rig operations and movement.
- xii. The only hazardous waste generated is spent lube oil, which will be collected stored and disposed as per MOEFCC guidelines and Hazardous Waste rules.
- xiii. All DG sets are provided with in-built air filters and covered with acoustic enclosures and with adequate stack heights. Dry and dusty chemicals will be stored in bags. The site premises will be frequently sprinkled with water to contain dust. Emission standards as per CPCB and SPCB will be complied. Noise levels will be limited to 85 dB(A) beyond drill site premises.
- xiv. PPE will be provided to all personnel and their usage ensured. The ecological studies are carried out during the study period and proper care will be taken to

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protect the rich and diverse flora and fauna of the area with special emphasis on endangered and localized animals.

- xv. The proposed exploratory drilling activities will generate indirect employment during site preparation and drilling activities, improve transport facilities as roads will be strengthened for movement of rig equipment and personnel. In case hydrocarbon reserves are found, it will lead to all-round prosperity of the area.
- xvi. PP has proposed Plan for Well Site Operation and or Abandonment as follows:-
 - The site will be reduced to 30 x 30 m for production phase and non essential areas will be fully reclaimed
 - Any contaminated soil will be treated or removed from site
 - If the well is unsuccessful, the well will be cement plugged and site reclaimed.
 - During site reclamation hardening material will be removed.
- xvii. The project cost is approximately Rs.300 crores.
- xviii. PP's commitment that following activities shall be proposed in the CER Programme:
 - Saplings of native fruit bearing species (such as Imli, Bel, Kaitha, Bahera, Amla, Nimbu, Kathal, Mango, Katang bamboo, Munaga etc) shall be distributed in nearby villagers to promote plantation Providing solar cookers / LPG gas cylinders under "Ujjwala Yojna" to mine workers under CER.
 - Veterinary camps for livestock in the nearby villages.
 - Oral hygiene awareness/ camps in the nearby villages.
 - supporting education in government schools in the area with furniture, drinking water facilities, etc. and construction of panchayat bhawans.

Hence, it is decided to accept the recommendations of 511th SEAC meeting dtd. 26.08.2021 and grant Prior Environmental Clearance for Exploratory Drilling (5 wells) in NELP-VIII Block, VN-ONN-2009/3, Tehsil- Hatta, Batiyagarh and Patheria in District Damoh, Madhya Pradesh, by Rajesh Sharma Chief General Manager I/C HSE, ONGC, Frontier Basins, Ganga Building, IDT Campus, Kaulagarh Road, Dehradun, Uttarakhand – 248195 MP, subject to the following specific conditions:-

- (1) The present EC is for Exploratory Drilling only. In case development drilling to be done in future prior environmental clearance must be obtained.
- (2) Drilling waste water including drill cuttings wash water shall be collected in disposal pit lined with HDPE lining evaporated or treated and shall comply with the notified standards for onshore disposal. The membership of Common TSDF shall be obtained for the disposal of drill cuttings and hazardous waste.
- (3) PP should ensure to provide crop compensation to the land owners as per the rates of the state government .
- (4) After completion of the project the land should be restored properly to its original state as much as possible to the satisfaction of the land owners.
- (5) PP should ensure zero waste water discharge from the process.

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- (6) PP should ensure air pollution control measure as proposed in EMP and should conduct regular monitoring of stack emissions and ambient air as per MPPCB / CPCB norms. For regular monitoring of air emission PP should installed ambient air monitoring stations.
- (7) No lead acid btteries shall be utilized in the project site.
- (8) PP should obtain NOC for fire and approval for onsite offsite emergency plan, health and safety plan from the Competent Authorities.
- (9) PP sholuld ensure to implement the activities propsed under CER.
 - Saplings of native fruit bearing species (such as Imli, Bel, Kaitha, Bahera, Amla, Nimbu, Kathal, Mango, Katang bamboo, Munaga etc) shall be distributed in nearby villagers to promote plantation Providing solar cookers / LPG gas cylindres under “Ujjwala Yojna” to mine workers under CER.
 - Veterinary camps for livestock in the nearby villages.
 - Oral hygiene awareness/ camps in the nearby villages.
 - supporting education in government schools in the area with furniture, drinking water facilities, etc. and construction of panchayat bhawans.

Meeting ended with a vote of thanks to the Chair.

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Member Secretary

(Anil Kumar Sharma)
Member

(Arun Kumar Bhatt)
Chairman