The 357<sup>nd</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 27.07.2016 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Waseem Akhtar, Chairman, SEIAA. The following members attended the meeting:-

Shri H.S. Verma

Member

2. Shri Anupam Rajan

Member Secretary

## A. Following other than mining cases received from SEAC have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC meeting
1.	2688/2015	8 (a)	279th SEAC meeting dtd. 02.07.2016
2.	5230/2016	1 (c)	279th SEAC meeting dtd. 02.07.2016
3.	4269/2015	8 (a)	279th SEAC meeting dtd. 02.07.2016
4.	2036/2014	8 (a)	279th SEAC meeting dtd. 02.07.2016
5.	2888/2015	8 (a)	279th SEAC meeting dtd. 02.07.2016

## B. Following mining cases received from SEAC and query have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC /SEIAA meeting
6.	3991/2015	1 (a)	351st SEIAA meeting dtd 06.07.2016
7.	2628/2015	1 (a) B2	338 <sup>th</sup> SEIAA meeting dtd. 04.06.2016
8.	70/2008	1 (a) B2	
9.	65/2008	1 (a) B2	
10.	709/2012	1 (a)	352 <sup>nd</sup> SEIAA meeting dtd. 08.07.2016

- 1. Case No 2688 /2015: Prior Environmental Clearance for Proposed Construction of Residential Project "Ayodhaya Phase -V Part -II OF M.P. Housing & Infrastructure development Board, Bhopal" at Village- Narela Sankari, Tehsil-Huzur, District- Bhopal (M.P.) Total plot area- 36.80 Acre Built up area 68478.06 sq. m. by M.P. Housing & Infrastructure Development Board, Bhopal through Mr. L.K. Batle Executive Engineer M.P. housing & Infrastructure Development Board, Div 5, Satellite Plaza, 1<sup>st</sup> Floor, Ayodhya Bypass, Bhopal 462041 E-mail <a href="mailto:dn5bhopal@mphousing.in">dn5bhopal@mphousing.in</a> Telephone No. 0755-2689352
  - (1) The proposed project is of construction of Residential Project "Ayodhaya Phase-V, Part -II of M.P. Housing & Infrastructure development Board, Bhopal" at Village- Narela Sankari, Tehsil-Huzur, District- Bhopal (M.P.). The project includes 440 nos of duplex unit including HIG super duplex- 298, HIG Senior- 121and HIG junior- 21 for each of 2 blocks A& B.
  - (2) As per the T & CP Bhopal (vide let no. 305 dtd 29.01.2003). The total land area is 56.66 ha. Out of 56.66 ha the land area 34.02 ha is allocated for Aydhya Extension Phase-3 Part-II and 22.64 ha for Ayodhaya Phase-5 Part-II for which PP has applied. The total built up area proposed by PP 68478.06.sq.m. The project comes under 8 (a) category (B) of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.mt. & 1,50,000 sq mt. and plot area is less than 50 ha.
  - (3) The case was discussed in SEAC meetings 196<sup>th</sup> dtd. 02.06.15, 223<sup>rd</sup> dtd. 15.09.15, 230<sup>th</sup> dtd 26.10.2015, 275<sup>th</sup> dtd. 12.05.16, 278<sup>th</sup> 14.06.16 & 279<sup>th</sup> dtd. 02.07.16 is recommended for grant of prior EC subject to 16 special conditions.

As per 196<sup>th</sup>SEAC meeting dtd. 02.06.2015 "It was observed that the project is part of already existing / operational project. The approval of plan from Town & Country Planning

(Anupam Rajan) Member Secretary

H.S. Verma Member

Department for complete project (i.e. existing as well as proposed) was granted in year 2003. Thus, from the above it appears that this is an expansion of an existing township project".

The case was again discussed in 230<sup>th</sup> dtd 26.10.2015 and decided to issue additional ToR for preparing EIA. Accordingly the TOR was issued for conducting EIA vide letter no.1896 dtd 07.11.2015.

- (4) After deliberations by PP the case was discussed in depth & it is noted that:-
  - (i) PP has submitted notarized copy of Khasra Panchsala 2014 -15. As per the Khasra Panchsala the land is in the name of Madhya Pradesh Grih Nirman Mandal and MP Govt.
  - (ii) The total water requirement is 370 KLD. The fresh water requirement is 198 KLD & recycled water is 194KLD. The source of water supply is Municipal water. PP has submitted letter (04.12.15) from Municipal Corporation Bhopal for water supply.
  - (iii) The total waste water generation is 267.3 KLD. PP has provided sewage treatment plants of 320 KLD. The total treated waste water is 241 KLD. PP has proposed 194 KLD recycled (flushing-99 KLD + Landscaping & Miscellaneous 95 KLD) & remaining 47 KLD is proposed to be disposed off in sewer line. PP has submitted letter (dtd. 02.12.2015) from Municipal Corporation Bhopal for disposal of extra treated waste water. PP has committed
  - (iv) Approximately 0.924 TPD Municipal Solid waste shall be generated. The generated biodegradable and non biodegradable waste will be collected separately. The MSW collection centre will be located at the gate of the campus where three coloured bins placed for collection from the campus and for final transportation & final disposal through Municipal Corporation Bhopal. PP has submitted letter (dtd. 16.05.2016) from Municipal Corporation Bhopal for disposal of solid waste.
  - (v) PP has proposed the maximum height of the building is 9.0 m and 18/9/6 m. drive way for circulation at the periphery and inside the premises.
  - (vi) PP has proposed fire hydrant in common areas and other firefighting equipment as per building requirement.
  - (vii) PP has submitted roof top rain water harvesting system for ground water recharging and has proposed 08. nos of recharging pits.
  - (viii) The total power requirement is 2300 KVA. The source of electricity is Madhya Pradesh Kshetra Vidyut Vitran Company Limited.
  - (ix) PP has proposed individual parking for each individual duplex i.e. 440 nos. of cars including 40nos.ECS for visitors.
  - (x) PP has proposed an open area of 14899.0 sq.m and periphery area 2057.73 sq.m. to be developed as green area by planting 3000 nos. of trees. PP has submitted 6000 nos of trees already planted in existing project site.

The submissions made by the PP were found to be satisfactory and acceptable hence it is decided to accept the recommendations of 279<sup>th</sup> SEAC meeting dtd 02.07.2016 with 16 special conditions and accord Prior Environmental Clearance for proposed "Project "Ayodhaya Phase -V Part -II OF M.P. Housing & Infrastructure development Board,

(Anupam Rajan) Member Secretary

(H.S.Verma) Member

Bhopal" at Village- Narela Sankari, Tehsil-Huzur, District- Bhopal (M.P.) Total plot area-36.80 Acre, Built up area - 68478.06 sq. m. by M.P. Housing & Infrastructure Development Board, Bhopal through Mr. L.K. Batle Executive Engineer M.P. housing & Infrastructure Development Board, Div - 5, Satellite Plaza, 1<sup>st</sup> Floor, Ayodhya Bypass, Bhopal(M.P) subject to following specific conditions imposed by SEIAA:-

- (1) The entire demand of water should be met through Municipal Corporation and there should be no extraction of ground water.
- (2) The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.

#### (3) Waste water management:

- (a) PP should ensure 100% recycling of treated waste water until the municipal sewer line is laid in the project area.
- (b) No waste water (treated / untreated) should be discharged in the Nalla flowing through the site.
- (c) PP has proposed to complete the channelization of Nalla in 750 m upstream of this colony with proper gradient and section to divert the storm water. PP should ensure to extend this work in 350 m length within the proposed Part-2, Phase-V. They will also ensure that no extra treated water is allowed to discharge in this Nalla/storm water drain. PP should ensure plantation on both side of Nalla.
- (d) It is noted that the distance of Hathaikheda reservoir is 350 m. A Nalla flows adjoining the project site and drains into the reservoir. The treated waste water should confirm to the standard norms prescribed by CPCB / MP CPCB for disposal of treated waste water. PP should ensure that once the sewer line is laid down the disposal of treated waste water should be link with the Municipal Sewer line.
- (e) Regular monitoring of water quality should be carried out specially of the Nalla/storm water drain.

## (4) Solid Waste Management:

- (a) Provide compactors for MSW.
- (b) Separate wet and dry bins must be provided at the ground level for facilitating segregation of waste.
- (c) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- (d) Ensure linkage with Municipal Corporation for final disposal of MSW.
- (5) PP should ensure road width, front MOS and side / rear as per MPBVR 2012.

#### (6) For fire fighting:

(a) PP should ensure connectivity to the fire station from the project site and provide necessary fire fighting equipments for fire hazards.

(Anupam Rajan) Member Secretary

(H.S.Verma) Member (Waseem Akhtar) Chairman

357th SEIAA Meeting dtd. 27.07.2016

Page 3 of 14

#### (7) For Rain Water Harvesting, and Ground water recharge:

- (a) PP should ensure the rain water harvesting by increasing up to 08 nos of recharging pits. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
- (b) The rain water harvested should be stored in a tank for reuse in household through a provision of separate water tank and pipeline to avoid mixing with potable municipal water supply. The excess rain water harvested be linked to the tube well bore in the premise through a pipeline after filtering arrangement of the rain water.
- (c) The unpaved area shall be more than or equal to 20% of the recreational open spaces.

#### (8) Energy:-

- (a) All common area lighting must be of LED/Solar lights.
- (b) At least 1% of connected applied load generated from renewable energy source such as photovoltaic cells or wind mills or hybrid be provided.
- (c) As per the provisions of the Ministry of New and Renewable Energy solar water heater of minimum capacity 100 lit/ 4 persons (25 litre per capita) to be installed.
- (d) Fly ash bricks should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and as amended from time to time.
- (9) PP should ensure to provide car parking as proposed for individual duplexes and for visitors.

#### (10) Air Quality and Noise :-

- (a) Dust, smoke & debris prevention measures such as wheel washing, screens, barricading & debris chute shall be installed at the site during construction including plastic/tarpaulin sheet covers for trucks bringing in sand & material at the site.
- (b) PP should provide at least one DG set of adequate capacity for backup of power supply in STP area.

#### (11) Green belt :-

- (a) Plantation should be done as proposed in 14899.0 sq.m for lawn & green and 2057.73 sq.m. for periphery & avenue plantation by planting 3000 nos. trees.
- (b) PP should ensure two rows peripheral plantation at a distance of 3 to 5 m. of tree species (2 mt. high plants) all around the property area. Avenue plantation along the roads and formal garden area, trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saptparni etc. should be planted.
- (c) PP should ensure to initiate plantation in the project site during construction.
- (d) Every effort should be made to protect the existing trees on the plot.

(Anupam Rajan) Member Secretary

(H.S. Verma) Member

- (12) PP should ensure to make budgetary provision in EMP for energy conservation and Nalla channelization.
- (13) In the case of future expansion in the scope or any changes(s) in the scope of the project shall again require prior Environmental clearance as per EIA notification, 2006.
- 2. Case No.5230/2016 Prior Environmental Clearance for proposed Sajali Medium Irrigation Project at Village Kewlari, Tehsil Pathariya, District Damoh, MP, live storage capacity 38.234 MCM, Gross capacity 43.878 Mcm, cultivable command area - 9950 ha, catchment area 169.97 sqm, by Water Resources Department through Shri M.G. Choubey Engineer- in- Chief Water Resources Department; Jal sansadhan Bhawan; Tulsi Nagar Bhopal (M.P.) 462003 E-mail eincwrbpl@mp.nic.in Telephone No. 0755-2552646, 2552878

After detailed discussion and recommendation of 279th SEAC meeting dtd. 02.07.2016, it was reported that :-

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. The committee after deliberations decided that following additional TORs along with standard TOR issued by the MoEF&CC:-

Details of area under submergence should be discussed in the EIA along with details of 1. incremental benefits associated with this project.

2. PP should indicate the status of FC clearance in EIA report.

Present land use of 768.90 ha private land should be discussed in the EIA report. 3.

Detailed inventory of villages such as number of houses, villagers, trees, source of water supply, 4. electricity etc along with their current livelihood which are falling in the submergence should be provided in the EIA report.

If there is any mining activity in the area, same should be discussed in the EIA report. 5.

Cost benefit analysis including environmental factors should be given in the EIA report. 6.

Green belt plan and catchment area treatment plan be provided in the EIA report. 7.

Inventory of existing trees and their management should be provided in the EIA report. 8. Once the dam is erected, the proposed minimum ecological flow which will be maintained by PP

should be detailed out in the EIA report.

Action of SEAC for issue of TOR is hereby approved.

3. Case No 4269 /2015 Prior Environmental Clearance for proposed Residential Block, Convenient Shops and Plottted Development at Khasra No.16/1,16/2,17,18, 21/1, 21/2, 22, Village-Bagli, Block Phanda, Tehsil Huzur, Distt. Bhopal (MP); Total Land Area 4.50 ha, Total Built up Area 34503 sq.m. by Shri Jitesh Parwani, Partner M/s Shiv Parvati Enterprises, Mezzanine Floor, City Trade Centre, 141 Malviya Nagar, Bhopal-462001.P.No.0755-2551893, Email-jiteshestates@yahoo.co.in

After detailed discussion and recommendation of 279th SEAC meeting dtd.

02.07.2016, it was reported that :-

The case was again scheduled for presentation today in the 279th SEAC meeting dated 02/07/2016 but again 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 also has not made any request for remaining absent from the today's presentation. The committee after deliberations decided that this case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

As per the above, observation the case is hereby delisted and shall be liable for relisting, once the PP shows his inclination to be present in SEAC for presentation. Copy to all concerned.

Member

4. Case No. 2036/2014 Prior Environmental Clearance for proposed residential project "Grande Exotica" at Village-Bicholi Mardana, Tehsil & District-Indore (MP), land area 26660 sq.m., built up area 67,570.55 sq.m, by Shri Vivek Chugh, Director, M/s Chugh Reality, 503, Chugh Reality, Scheme No. 54, Orbit Mall, Vijay Nagar, A.B. Road, Indore (MP)-452010, P. no. 0731-4068855, Email chughreality@gamil.com

After detailed discussion and recommendation of 279<sup>th</sup> SEAC meeting dtd. 02.07.2016, it was reported that :-

"The committee observed that this case was placed in the three meetings of SEAC for presentation (167th dated 10/01/2015, 188th dated 02/05/2015 and 269th dated 29/02/2016) wherein PP remains absent. However, PP has submitted that they were not aware of 188th SEAC meeting dated 02/05/2015 but the case was delisted in 269th SEAC meeting dated 29/02/2016 for which PP is silent. The committee after deliberations decided that since PP has failed to attend the meetings this case may be considered as fresh as "de-novo" as per MoEF&CC letter no. F.No. 13011/92/2014-IA. I(Part) dated 02/12/2014.

Committee further observed that PP has himself in undertaking and vide letter no dated 03/05/2016 had they have initiated the construction work for the said project, thus the issue of credible action as per MoEF&CC OM dated 12/12/2012 may also be looked into by SEIAA."

SEIAA has deliberated on the above observations and the latest Draft Notification issued by MOEF & CC, Gol dated 10.05.2016 in cases related to violation by the PP. They have proposed to form an expert group for each State (to be approved by the Ministry) which shall go into the details of violation and prepare a Environmental Supplemental Plan. This plan will include the remedial works to be carried out by the PP in gross violation of the environmental parameters and this plan will be included as specific conditions while granting the Environmental Clearance. Presently the Draft Notification is in the public domain for inviting comments and suggestions from the stakeholders. Till such time, the final Notification is issued by the MoEF & CC, Gol, all cases pertaining to violation shall be kept in abeyance. The process of EC will only follow after clear cut guidelines issued by the Ministry.

- 5. Case No. 2888/2015 Environment Clearance for proposed Construction of Residential Housing Project "Highway Karuna Sagar" at Khasra No. 176/1, 177/3, 178/1, 179/4/2, Village -Kanadia, Tehsil & District -Indore (MP) Total Land area 26890.00 sq.m. Total Built-up Area- 48,447.78 sq.m. M/s Highway Infrastructure Pvt. Ltd, & Mr. Vivek Agrawal (Land Coowners), Prashant Sagar Builders Developers Pvt. Ltd., 57-FA, Scheme No. 94, Pipliyahana Junction, Ring Road, Indore (MP) 452016 Envt. Consultant: Env Development Assistance System Pvt. Ltd, Lucknow.
  - (1) The case was discussed in SEIAA 313<sup>rd</sup> meeting dtd. 04.04.16 & it was recorded that:-

As per 219<sup>th</sup> SEIAA meeting dtd. 16.07.2015... "The proceedings of the violation cases involving credible action shall be kept in abeyance till such time that MoEF & CC comes up with a clarification on the afore mentioned NGT order. However as per NGT (M.A.No.89/2015 and 148/2015 and Original Application No. 193/2014 Paryavaran and Manav Sanrakshan Samiti Vs. M/s Highway Infrastructure Pvt. Ltd. & Ors) decision dated 19<sup>th</sup> march 2015, stating:

"....we directs that SEIAA may entertain the application submitted by Respondent No.1 and consider the same in accordance with law and also take various norms under the EIA Notification, 2006. We further direct that in case the SEIAA finds that the constructions have been raised in contravention of EIA Notification, 2006, it shall recommend and submit its recommendations before us with regard to steps which may be taken to bring the constructions within the permissible limits as also subject compensatory measures that may be taken by the project proponent. On submission of the application by the Respondent No.1, we direct that SEIAA would consider the application and make its recommendations to this Tribunal for consideration. This Tribunal would

(Anupam Rajan) Member Secretary

(H.S. Verma) Member

also, in such event, consider the recommendation submitted by the SEIAA as also the issue on imposition of penalty as has been recorded in our earlier judgment. We grant four weeks time to Respondent No.1 for moving such as application also with copy of the order before SEIAA."In the meanwhile, all construction activates as ordered earlier shall remain stayed and no further possession of fats to the parties who may have invested in the project, shall be given. The list of present occupants shall be submitted to the District Collector who shall verify the same and take note of the facts...... and as per Hon'ble High Court of MP Bench at Indore order dtd. 10.12.2015....we direct the respondents to decide the pending application of the petitioner, if the petitioner has completed all the formalities as required under the Act, Rules and SEIAA expeditiously, as early as possible, In any case, within a period of four months from the date of filling of the copy of the order the case has been discussed in SEAC 203rd meeting dtd.03.07.2015, 269th dtd.29.02.2016 and is recommended for grant of EC subject to 18 special conditions."

As per 269th SEAC meeting recommendations the Authority decided that :- .

In view of above it is decided that PP has not complied the proposed activities at various stage such water supply, disposal of waste water, collection of MSW etc. therefore the EC recommendation by committee needs to be reappraised as per the above observations to fulfil the directives of the Hon'ble NGT and Hon'ble High Court.

The case was discussed in SEAC meetings  $203^{rd}$  dtd. 30.07.2015,  $256^{th}$  dtd. 03.01.2016,  $269^{th}$  dtd. 29.02.2016 and  $279^{th}$  dtd. 02.07.2016. (2)

The case was discussed in 279th dtd. 02.07.2016. and it is recorded that.....

"The committee observed that SEIAA has certain observations as per SEIAA meeting No. 313 dated 04/04/2016. The PP has replied all the observations of SEIAA vide letter dated 10/06/2016 and have also enclosed the copy of various permissions obtained from the concerned authorities for water supply, disposal of waste water, collection of MSW etc. It is therefore logical that the authority examines the reply of PP with respect to each observations of SEIAA and if there is anything after examining the reply of PP where SEIAA believes that on certain points SEAC may re-appraise, then those specific issues may be sent back to SEAC as early as possible as SEAC has already made the recommendations in the 269th SEAC meeting dated 29/02/2016."

As per recommendation of SEAC 279th meeting dtd. 02.07.2016 the case was discussed on the basis of PP submission on 10/06/2016 in depth & observation are

S. No.	recorded below :- PP Proposed	Environmental issues observed by the committee during the site visit	Authority Observation	PP Submission on 10/06/2016
1.	As per Form-I Total land area of the project is 26890.00 sq.m. and the proposed built up area of the project is 48,447.78 sq.m.	Total land area of the project is 26890.00 Sq.m. and the proposed built up area of the project is 48,447,78 Sq.m.	Whether the construction has been made as per T & CP approval and Building permission given by Municipal Corporation or not	Yes, as per T & CP norms & construction is done as per plan approved by Gram Panchya Kanadiya & T & CP.
2.	Proposed 4 Blocks (A-D) Residential Units: 1051Units EWS Units: 57 Units	10 blocks have been constructed out of them 06 have been finished and builder has given possession in these blocks and remaining 04 are yet to be completed. Construction of 05 blocks is yet to be initiated by the builder.	Whether the construction has been made as per T & CP approval and Building permission given by Municipal	done as per plata approved b Gram Panchya Kanadiya & T CP.
3.	Proposed as per T & CP approval	to the state of th	tollowed the norms	CP norms ar

Member

		connected to the NH3 at a distance of approx 2.00 kms. Main entry exit is 9 m wide while all the roads for internal circulation are 6 m wide.	building height upto 18m /T & CP approval or not.	norms
4.	Proposed 4 Blocks (A-D) Residential Units: 1051Units EWS Units: 57 Units	There are 1051 no of flats distributed in 15 towers. Project Proponent is constructing 57 EWS flats on site. During site visit is informed by representative of PP that about 408 no. of units are already constructed and under possession.	Whether the construction has been made as per T & CP approval and Building permission given by Municipal Corporation or not	approved by Gram Panchyat Kanadiya & T & CP.
5.	Proposed as per T & CP approval including norms of MPBVR 2012.	6 m wide clear circular roadway is proposed along the periphery of the project for movement of fire tenders along with water storage tank of 15 KLD on each block with provisions for Fire hydrants.	Whether PP has followed the norms of MPBVR 2012 for building height upto 18m or not.	Yes as per T & CP norms and MPBVR 2012 norms
6.	Fresh water: 365 KLD (Municipal Water supply) Reuse of treated effluent from STP: 133 KLD. Total water requirement: 498 KLD.  The waste water generated from entire complex is 460 KLD, which will be treated in the STP of 550 KLD capacity at site. 133 KLD waste water will be treated up to tertiary level for reuses in the complex like toilet flushing, and horticulture purposes. Rest of Secondary treated water is discharged into municipal sewers.  Dual plumbing is provided for recycle of treated water for flushing and gardening purpose. PP was instructed to provide color coded pipes for separate fresh and recycled water supply.	supply and the sewage generated is being treated using on site STP. 925 KLD STP is already installed at site. Technology used for treatment process is FAB. STP tanks for the project were found installed underground with access through the manholes covered with cast iron lids. The project has dedicated treated water storage tank of 15 KL over each tower along with an underground treated water storage tanks. STP was found functional. An existing bore well is	Municipal Corporation for	have provided Dual pipe line in the present where some part of the treated effluent water used for flushing purpose for which supply pipe line provided in different colour submitted

(Anupam Rajan) Member Secretary

(H.S.Verma) Member

				municipal sewerage line letter enclosed.
7.	Proposed door to door collection, adequate nos. of colour bins green biodegradable and blue for non-biodegradable. Hazardous waste and E-waste will be stored at separate place and hand over to authorized CPCB.	As per PP, at present the segregated MSW along with dried sludge is being handed over to Municipal Corporation for final disposal. PP was asked to provide a 48 hour MSW collection area inside the project boundary along with color coded bins at various points for collection of waste material.	Hence the project is in operational stage but no proper system / space has been identified in the premises for collection & disposal of MSW. PP has not provided three color dustbins at proper location of the project.	Collection area for 48 hours storage of MSW is provided in project. The waste is being collected door to door for which collection three colour dustbin is provided in each block. The waste is lifted by Municipal Corporation on daily basis. Necessary approval from Municipal Corporation for the lift the waste. Letter is enclosed.
8.	PP has proposed to provide 495 ECS	Parking space in the project is provided in the stilt area and in the podium area. Dedicated visitor's parking is provided by the PP in the open area. During site visit PP was instructed to maintain proper traffic circulation in the stilt, basement area and peripheral roads through signage.	Whether the parking space sufficient for 495 ECS or not.	Sufficient parking is provided in each block on ground floor for 650 ECS on approved plan for the same.
9.	2 No of Rain Water harvesting structure are proposed for the harvesting of roof top runoff water.	2 No of Rain Water harvesting structure are	whether PP has actually complied or not.	Complied two no in each block of rain water harvesting pits are developed to recharge ground water.
10.	proposed 2524.6 sqm (10%) of plot area for landscape	As informed by PP, 2524.6 Sq.m of area is dedicated for the landscaping purposes as per T&CP norms. Peripheral plantation is present on site. As per PP more than 120 trees have already been planted on site. During site visit PP was instructed to plant big saplings for peripheral	The present landscape area is about 10%. PP should increase the plantation area at least upto 20% of the total land area. PP should also provide two rows of green belt all around the	plantation is carried out in the project till Date. No of plants 250 is on site at present. We have planted two rows

(Anupam Rajan) Member Secretary (H.S.Verma) Member

		plantation.	periphery of project boundary.	road. At present the area of plantation dedicated is 15% of 25424.6 sqm now as per the recommendation additional planted area is now total area is 18%
11.	Power requirement& source and energy conservation measure Power requirement: 2627 kVA Source of Power: MPSEB (Madhya Pradesh State Electricity Board) Power backup (DG Sets) Back up DG sets (as per requirement) 310 KVA (D.G. Sets – 5 x 62 kVA)	Committee has not observed the present situation on project site.	Whether PP has actually complied or not.	Application filed for the same. Agreed to compiled
12.	Provision of fire fighting	Committee has not observed the present situation on project site	Whether PP has actually complied or not.	

AS per the above submission made by PP it was observed that whether the statements given by PP was verified by the committee or not, hence it is decided that the case be returned to SEAC for verifying the statements made by PP including the authority observation on the basis of site visit.

SEIAA has deliberated on the above observations and the latest Draft Notification issued by MOEF & CC, Gol dated 10.05.2016 in cases related to violation by the PP. They have proposed to form an expert group for each State (to be approved by the Ministry) which shall go into the details of violation and prepare a Environmental Supplemental Plan. This plan will include the remedial works to be carried out by the PP in gross violation of the environmental parameters and this plan will be included as specific conditions while granting the Environmental Clearance. Presently the Draft Notification is in the public domain for inviting comments and suggestions from the stakeholders. Till such time, the final Notification is issued by the MoEF & CC, Gol, all cases pertaining to violation shall be kept in abeyance. The process of EC will only follow after clear cut guidelines issued by the Ministry.

6. Case No. 3991/ 2015 Prior Environment Clearance for Dolomite Mine in an area of 8.093 ha (Opencast Mechanised Method) for proposed production capacity of 100792 TPA at Khasra No. 479 at Village - Bhadawar, Tehsil - Barwara, District - Katni (MP) by Shri Surendra Kumar Agrawal R/o 1, Civil Line, Katni (M.P.) – 483501.

(1) This is a project pertaining to mining of Marble in MLA of 8.093 ha The activity is mentioned at S.N. 1 (a) of the Schedule of EIA Notification 2006 as amended

(Anupam Rajan) Member Secretary

(H.S.Verma) Member

from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. and more than 250m from the forest boundary, the interstate boundary is not applicable as mining site falls in Barwara Tehsil of District - Katni, thus it is not attracted by the general conditions and falls under category 'B-2" 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 from 25.05.1997 to 24.05.2017 with production of 100792 TPA.

- (2) It was reported by the PP that the lease area was granted to Shri Surendra Kumar Agrawal. This is a case of existing mining lease. One Dolomite mine of lease area 2.57 ha is located within 500m radius. The scheme of mining with progressive mine closure plan has been approved by IBM (vide letter no. MP/Katni/Limestone/M.Sch.- 85/12-13/3836 dtd 22.07.2013).
- (3) The case was recommended for prior EC in 34<sup>th</sup> SEAC-II meeting dtd 25.06.2016 with 12 special conditions.
- (4) The case was then discussed in 351<sup>st</sup> SEIAA meeting dtd 06.07.2016 and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (5) The proposed plantation program was examined and it was found that 6000 sapling of tree species covering an area of 2.756 ha shall be planted during the lease period.
- (6) It was noted that the water requirement is 24 KLD (13 KLD Dust Suppression + 06 KLD Green Belt + 05 KLD Drinking/Domestic purpose), which shall be met from the Water Tankers from nearest village and mine pit water.
- (7) After detailed discussions and perusal of recommendations of 34<sup>th</sup> SEAC-II meeting dtd 25.06.2016, presentation made by the PP in SEIAA & SEAC, it was decided that to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-
  - Before commencing any mining activity fencing of the entire area shall be carried out.
  - (ii). Kachha village road from mine site to Katni road (NH-7) shall be tarred and maintained on regular basis by PP alongwith adjoining mine lease holders in consultation with Collector, Katni.
  - (iii). Plantation programme as mentioned in comprehensive EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
  - (iv). 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. The two row plantation shall be carried out in the greenbelt area in current year.
  - (v). Plantation shall be initiated in current year in the non-mining area and at least 03 year plants shall be planted in the green belt and other plantation area.

(vi). Separate budget provision shall be made for the green belt @ 2.50 lakhs per year.

(Anupam Rajan) Member Secretary

(H.S.Verma) Member

- Proper pipeline shall be installed for providing water to the plants of green (vii).
- Garland drain with settling tanks shall be constructed all around the mine. (viii). PP shall also ensure the proper cleaning and maintenance of garland drain and settling tank. (ix).
- Sludge shall be removed physically and dumped at overburden side. (x).
- Overburden dump shall be planted with fast growing grass to check soil
- PP shall ensure that the water table should not be intersected during the (xi).
- Regular water quality monitoring shall be carried out by PP before (xii). discharging it into the nearby agriculture fields from authorised laboratory in consultation with Regional Officer, MPPCB.
- PP shall demarcate a barrier zone of 7.5 m as no mining zone in the (xiii). periphery of mining lease area and developed a green belt. The two row plantation shall be carried out in the greenbelt area in current year.
- Payments of wages to the workers shall be done in consonance with the (xiv). (XV).
- Proper infrastructure with shelter and toilet facility shall be developed for
- Under CSR activity in addition to the proposed activities following activities (xvi).
  - a) Providing sanitation facilities and clean drinking for the schools near the mine site in consultation with Collector, Katni.
  - b) Skill upgradation of the youth incorporating training in digital india campaign for the villagers of nearby villages.
  - c) Sanitation activities including construction of individual toilets for local residents in consultation with village Panchayat.
  - d) Drinking water facilities for villagers of nearby villages.
  - e) Installation of rainwater harvesting structure.
- (XVII). The appropriate budget provision shall be made for the CSR activities.

Hence, Prior Environmental Clearance is granted for Dolomite Mine in an area of 8.093 ha (Opencast Mechanised Method) for expansion in production capacity from 19000 TPA to 100792 TPA at Khasra No. 479 at Village - Bhadawar, Tehsil - Barwara, District - Katni (MP) for the lease period (up to 24.05.2017) to Shri Surendra Kumar Agrawal R/o 1, Civil Line, Katni (M.P.) - 483501.

7. Case No. 2628/2015 Prior Environmental Clearance for Harraiya River Sand Quarry in an area of 7.00 ha. for production capacity of 1,99,500 cum/year at. Khasra No. 320, 432 at Village-Harraiya, Tehsil-Singrauli, District- Singrauli (MP) by Shri Pradeep Kumar Mittal, Director, M/s Balaji Marble and Tiles Pvt. Ltd., 11-12, Dunne Market, Jabalpur Road, Bargawan, District-Katni (MP)-483501.

PP has submitted the replenishment plan on 19.07.2016 and it may be sent to SEAC

(Anupam Hajan) Member Secretary

(H.S. Verma) Member

8. Case No. 70/2008, Prior Environmental Clearance for Limestone Mines in an area 10.741 ha (Opencast Manual/Semi-Mechanised) for expansion in production capacity from 8089 TPA to 60,000 TPA, Khasra No. 649, 650, 651, 652, 653, 648, 646, 647, 656, 644, 657, 658/1, 660/1, 660/2, 659, 661 & 621 (New Kahsra: 78 P, 79, 80 P, 83, 84, 85 P, 86 P, 87, 88 P, 89 P, 90,91, 92, 93, 94,95,96,97,98,99,100,122P,126) at Village - Bistara, Tehsil - Murwara, Distt. - Katni, M. P. by M/s Ismail & Sons, Mission Chowk, Katni (MP) - 483501.

PP should be asked to submit the present status of renewed lease deed agreement. PP has submitted the letter of RO, MPPCB Katni dated 11.07.2016, which is in respect of his online application for Air & Water consent. However PP was asked to submit the record of previous air & water consents from MPPCB and any notices and legal action taken by the board, which he has not submitted. It has been decided to ask this record from MS, MPPCB, Bhopal.

- 9. Case No.65/2008 Prior Environmental Clearance for Kubri Bauxite, mine (Opencast Manual Method) in an area of 25.19 for production capacity of 5206 MTPA ha. at khasra No. 2/1 Part, 2/2 part, 3,4 part, 5 part & 6,7 at Village-Kubari, Tehsil- Maihar Distt.-Satna(MP) by M/s Ismail And Sons R/o Mission Chowk katni (MP) 48351
  - PP has submitted the copy of the letter of DFO, Satna which is not clear in respect of the distance from the Forest Boundary. DFO, Satna may be asked to submit the distance and the NOC for the mining activity. Copy to PP.
- 10. Case No. 709/2012, Prior Environmental Clearance for Janardanpur Limestone & Laterite Mine (Opencast other than fully Mechanized Method) in an area 25.256 ha. for proposed production capacity of 0.40 MTPA (0.30 MTPA limestone & 0.10 MTPA reject stone) at Khasra no. 485, 486, 487, 489, 490, 491, 492, 496, 499, 500, 501, 505, 506, 507 & 508 at Village - Janardanpur, Tehsil - Rampur Baghelan, Dist - Satna (MP) by Shri Sanktha Prasad Dwivedi R/o P.O. & Village - Goraiya, Tehsil Rampur Baghelan, District Satna (M.P.)-485112

PP has submitted a letter in SEIAA on 14.07.2016, explaining that the Mineral Resources Department GoMP has sanctioned the mining lease on 10.09.2007 for a period of 30 years including the Khasra Nos. indicated in Form-1 and which includes the private land. On the basis of the GoMP order, subsequently the agreement has been executed between Collector (Mining), Satna and the PP.

After detailed discussion it has been decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- No mining activity shall commence till the consent of all the private land owners is (1) obtained.
- PP will construct a 6 meter high compound wall or barrier of GI sheets along crusher periphery as per MPPCB norms.
- PP will plant of two rows of trees all along the boundary of the crusher.
- PP will ensure dust suppression system water sprinkler through nozzles and will provide at the unloading site of dumpers in the hopper to reduce dust emission during and after crushing. A water tank along with pump and water spray system will be established.
- PP will ensure exhaust and venting system suitable exhaust and venting system of adequate capacity to guide the dust emanating from the crushers.

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(H.S.Verma)

Member

- (6) PP will provide a hood over the crusher.
- (7) PP will ensure covered conveyer belt.
- (8) PP will provide rotary screen to be completely closed leaving space at bottom for collection of the sieved jelly.
- (9) PP will provide wind breaking wall towards the village/eastern side.
- (10) PP will provide dust containment facility below crusher discharge area, vibratory screen and belt conveyer transfer point.
- (11) PP will provide bag filter to capture the dust emitted during crushing operation.
- (12) PP will ensure no mining below and 50 meter on either side of the electric line (HT line). This area will be protected by fencing and will be no mining zone. Plantation of low height trees will be done.
- (13) PP will ensure no mining within 100 meters of the nearest habitation or any building.
- (14) PP shall ensure to construct the shelter for the labours, proper health check-up of workers and payment wages to the workers as per labour laws.
- (15) Proper infrastructure with toilet facility shall be developed for the labourers.
- (16) PP has committed to undertake the issues raised during the public hearing.
- (17) Under CSR activity, the issue raised in the public hearing should be properly addressed by the PP and should follow the instructions of Collector, Satna in identification of CSR works to be undertaken. The following activities as listed below should be deliberated upon and finalized with the consent of the Collector, Satna:
  - a) Cleaning and deepening Chormari tank.
  - Providing sanitation facilities and clean drinking water for the schools in Janardanpur and Chormari village.
  - c) Vocational training to youths of Janardanpur village in computer education.
  - d) Sanitation activities including construction of individual toilets for local residents in consultation with village Panchayat.
  - e) Providing drinking water supply in Janardanpur village.
  - f) Promotion of sports activities in nearby schools.
  - g) Strengthening of village roads in consultation with the gram panchayat.
- (18) The appropriate budget provision shall be made for the CSR activities.

Hence, Prior Environmental Clearance is granted for Janardanpur Limestone & Laterite Mine (Opencast other than fully Mechanized Method) in an area 25.256 ha. for proposed production capacity of 0.40 MTPA (0.30 MTPA limestone & 0.10 MTPA reject stone) at Khasra no. 485, 486, 487, 489, 490, 491, 492, 496, 499, 500, 501, 505, 506, 507 & 508 at Village - Janardanpur, Tehsil - Rampur Baghelan, Dist - Satna (M.P.) for the lease period to Shri Sanktha Prasad Dwivedi R/o P.O. & Village - Goraiya, Tehsil Rampur Baghelan, District Satna (M.P.)-485112.

Meeting ended with a vote of thanks to the Chair.

(Anupam Rajan) Member Secretary

(H.S.Verma) Member