

The meeting conducted on 15th January 2013 was presided over by Shri S.C. Jain. Following members attended the meeting-

1. Dr Mohini Saxena, Member
2. Prof. V Subramanian, Member
3. Shri V.R. Khare, Member
4. Shri K.P. Nyati and
5. Shri R.K. Jain, Member Secretary

The Chairman welcomed all the members of the Committee and thereafter agenda items were taken up for deliberations.

Confirmation of the Minutes of 114th & 115th meeting – Minutes of 114th & 115th Meetings were confirmed and finalized by the committee.

Consideration of the Projects

Following projects were taken up for discussion:

- 1. Case No. 638/2011** M/s IPCA Laboratories Ltd., Plot No. 1, Pharma Zone, SEZ Phase – II, Pithampur, Distt. – Dhar (M.P.) – 454775- *Production of Synthetic Drugs (APIs) in the existing plant premises at 1, Pharma Zone, SEZ Phase II, Pithampur, Distt. - Dhar - M.P.[Existing Capacity Tablets(60 crores/annum) Existing area – 19.84 ha. (No additional land is required for the proposed production project of Synthetic drug(APIs) EIA Presentation*
Env. Consultant: J.M. Environet Pvt. Ltd. Gurgaon (Haryana).
ToR issued vide letter no 366 dt.19/12/11.

This is a case of expansion of an operating bulk drug manufacturing unit. The drug manufacturing units are listed at S.N. B,5(f) of the Schedule of EIA Notification 2006 hence are required to obtain prior EC. TOR was issued to the PP for carrying out EIA & EMP in the SEAC meeting dated 12/10/2011. EIA report was submitted by the PP to SEIAA and the same was forwarded to SEAC for appraisal. Salient features of the EIA / EMP report were presented by the PP and his consultant before the committee in this meeting. Brief description of the industry is as follows:

- The industry is operating in SEZ, Pithampur since 2006 and has proposed for an expansion with respect to products and production capacity.
- Land has been allotted by the AKVN Indore.
- The existing unit is a formulation plant with capacity – Tablets 60 crore / year.
- Products proposed for manufacture –
 - Metformin HCL - Active Pharmaceutical Ingredients (API), to the tune of 4800 TPA
 - Tablets – capacity enhancement from 60 crore to 360 crore per year.
- Raw material proposed – Dicynoamide, di-methyl amine, HCl, NN Dimethyl Acetamide and methanol.
- Additional construction shall be done in the existing plot and no additional land shall be acquired for the purpose.
- Cost of the proposed expansion is reported to be Rs 70.0 Crore.
- Present waste water generation is reported to be - 130 m³/day it was reported that quantity of waste water shall not increase after expansion as no water shall be used in the process.
- Effluent treatment plant with capacity of 140 m³ / day is installed.
- PP has proposed to construct a STP with capacity of 50 KLD.

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- Present water requirement is 200 KLD and after expansion total requirement shall be 600 KLD which shall be sufficed by the AKVN.
- Power back-up- DG sets existing – 1000 kVA and proposed 2000 kVA.
- Boilers attached- 5+ 2 TPH additional boilers proposed – 8 TPH. Fuel for boilers- furnace oil / RLNG.
- Industry has valid authorization and consent from MPPCB.

After deliberations on the EIA report and proposed EMP committee has asked the project proponent to submit reply with supporting documents on the following queries:

1. Copy of permissions from AKVN for the proposed production enhancement.
2. Copy of application made to AKVN for supply of surplus water required in the project.
3. Mode of disposal of surplus treated waste water round the year including the rainy season.
4. Approved On-site emergency plan.
5. The budget reserved for CSR activity is not sufficient the same to be revised and submitted with head-wise break-up.

2. Case No. - 889/2012 – M/s Muskan Plaza, MR-4, Shatabdipuram - Jabalpur Distt. - Jabalpur (M.P.) Residential Project at MR-4, Shatabdipuram, JDA Scheme no. 11/"C" Lakshmiapur Tehsil & Distt. Jabalpur (M.P.). Plot area – 10735 m² and built-up area – 26966.28 m² Building Construction Project

Env. Consultant: Creative Enviro Services, Bhopal.

Neither the PP nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in coming meetings as per turn.

3. Case No. - 439/2009 M/s Sukhdeo Prasad Goenka, Goenka Bhawan, Station Road, Katni, Distt. – Katni (M.P.) – 483 501 - Puniya Manganese Mine, Area - 8.00, Ha., Capacity. - 3430 TPA at Village- Puniya, Tehsil - Katangi, District - Balaghat (M.P.) EIA Presentation.

Env. Consultant: Creative Enviro Services, Bhopal.

ToR issued vide letter no 973 dt.09/11/09.

Neither the PP nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in coming meetings as per turn.

4. Case No. - 941/2012 Shri Vinod Kumar Pandey, Director, Yarrow Pharmaceuticals Pvt. Ltd., B- 201, Ivory Tower, Sector – 70, S.A.S. Nagar, Mohali, Punjab – 160071 Bulk Drug Pharma Project at Industrial Area – Ghirongi, Distt. – Bhind (M.P.) -ToR

Env. Consultant: Kadam Enviro, Badodra (Gujrat).

Neither the PP nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in coming meetings as per turn.

5. Case No. - 942/2012 Shri Viswa Mohan, Director Shrimal Builders Private Limited, 2nd Floor, Badsha Plaza, Writ Town, Jabalpur, (M.P.) 482002 - Shrimal Builders Private Limited, GauriGhat Khasra No. 50/1, 50/2, 51/4, 51/5, 51/3, 52/1, 52/3 Village – GauriGhat, Tehsil – Jabalpur, Distt. – Jabalpur (M.P.) Total Land Area = 13.442

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Acres, Total Area Under Development = 8.21 Acres (33260 Sq. mt.) Total Built Up Area = 47801.83 Sq. mt for Multi unit development + 1084.07 Sq. mt. Plottable Area. Building Construction Project.

Env. Consultant: Not disclosed.

This is a case pertaining to development of residential complex. Such projects are required to be appraised by the SEIA/SEAC under EIA notification for grant of prior EC as item 8(a) projects. The case was forwarded by the SEIAA to SEAC for appraisal. PP and his consultant presented the salient features of the project which reveals following:

Project & its Location:

Total Plot Area	13.442 acres (5.439 Ha) Total area under development = 8.21 acres (3.322 Ha)
Total Built up Area	47801.83 sq mt for Multi unit development 1084.07 sq mt for plotted development
Total Project Cost	Rs 50 Crores
Multi Units	Residential Flats: 540 no + 83 (LIG & EWS) + 10 Plots
Location of Project	Gwarighat, Tehsil & Dist Jabalpur (MP)
Khasra No.	Khasara No. 50/1,50/2,51/4,51/5,51/3,52/1,52/3
Occupancy	Own Land
Geological Location	Latitude 23°6'30.89" N and Longitude 79°54'49.12" E
Altitude of the Site	393 AMSL
Permission from T & CP	1992/NGRANI/12/B-88/29.067.12 dt 20.07.12
Nearest Highway	NH-12 A - 7 km
Nearest Railway Station	Jabalpur Railway Station (~ 10 km)
Seismic Zone	III
Topography	Plain
Land use pattern	Commercial & Residential
Surrounding Feature	North – WTP (Lalpur) of JMC East – Land for residential development South- Owners Land West – Uncultivated Land

Salient features of the Project:

Project Requirement	Details
Plot Area	13.442 acres (Total area under development = 8.21 acres)
Proposed Built-up Area	47801.83 sq mt for Multi unit development 1084.07 sq mt for plotted development

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Landscaped Green Area	3347 sq mt
Units	09 Blocks with 540 no of flats + 83 units for LIG & EWS 10 Plots
Total Population	3165 Nos.
Total Water requirement	429 m ³ /day
Total Fresh Water requirement	286 m ³ /day
Total waste Water Generation	385 m ³ /day
Solid waste generated	1749 kg/day
No. of Parking proposed	482 nos. over 14491.87 sq mt
Total Power requirement	2000 KW
Width of Road in front	12 mt
Height of Building	18 mt
Internal ROW	6 .5 mt
DG Sets	2 X 100 KVA
Nearest Fire Station	7.5 km

Water balance:

S no	Description	Total Popu.	Water Requirement				Total Water	% flow to Sewer					
			Flushing		Domestic			Flushing		Dom.		Total waste water	
			A		B								
			LPCD	KLD	LPCD	KLD	KLD	%	KLD	%	KLD	KLD	
1.	Flats (540+83+10)	3165	45	142	90	285	427	100	142	85	242	384	
2	Visitors & Others	100	05	0.5	10	1.0	1.5	100	0.5	85	0.85	0.90	
	Total						429		143		243	385	

SAFF based STP with capacity to the tune of 400 KLD has been proposed in the project. The storm-water management, rain-water harvest system and EMP proposed by the proponent is satisfactory and acceptable. After deliberations PP was asked to submit reply along with the supporting documents to following queries.

- Permission from Jabalpur Municipal Corporation for water supply- copy of the application.
- Traffic Plan for free flowing traffic to be submitted,
- Protective barriers along the river side to be planned – detailed plan to be submitted.

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- Permission from JMC for connecting the sewer line of township with the existing sewer line of JMC.
- A piece of land has been marked as no development / activity region within the project area, this area shall be developed as play ground with appropriate green cover. Detail plan drawing (lay out) of the same has to be submitted along with an affidavit that this area shall not be used for any other purpose in future.
- Affidavit to be submitted that Ground-water shall not be used for various purposes in the project.

6. Case No. - 970/2012 – M/s Lupin Limited, Plot No. – 198 – 202, New Industrial Area No. – 2, Mandideep, Distt. – Raisen (M.P.) – 462046

Capacity Enhancement for some of the existing products and inclusion of new products. –

ToR [Env. Consultant Anacon Laboratory, Nagpur]

This is a case of production capacity & product enhancement of bulk drugs in an operating industry. The case was forwarded by SEIAA to SEAC for scoping so as to issue TOR to carry out EIA and EMP. The project was presented by the PP and his consultant before the committee which reveals following:

Project Location and features

Feature	Details
Village	Mandideep (1.0 km, SW)
Tehsil	Goharganj
District	Raisen
Latitude	23°4'59.34"N
Latitude	77°32'0.46"E
Elevation	527m
Nearest Railway Station	Mandideep (5 Km,)
Present Landuse	Notified Industrial Area
Nearest Airport	35 (Km,)
Nearest Highway	0.5 (km,), NH 12
District headquarters	Mandideep (District – Raisen) (50 km,)
Seismic Zone	Zone II as per the 2002 Bureau of Indian Standards (BIS)
Forest land	There is no forest with in 10 km radius of proposed project site.
Notified Eco – sensitive area	None in 10 km radius
Name of the Project	Capacity Enhancement of existing six products & addition of eight New Products
Location of the project	Lupin Ltd., Mandideep
Product to be Manufactured	Active Pharmaceutical Ingredients (API)

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Land for the project	No additional land is required. The project is proposed in the existing premises.
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Proposed additional products

SN	Name of the Product	Production Capacity (TPA)		
		Existing	Additional (proposed)	Total
1	Cefaclor	120	180	300
2	Cefuroxime Axetil	20	30	50
3	Lisinopril	100	50	150
4	Cefdinir	24	26	50
5	Cefpodoxime Proxetil	12	8	20
6	Cefprozil Monohydrate	10	15	25
7	Brimonidine Tartrate		1	1
8	Candesartan Cilexetil		1	1
9	Amlidipine Besylate		10	10
10	Donepezil Hcl		1	1
11	Tolterodine Tartrate		1	1
12	Rosuvastatin Calcium		1	1
13	Pitavastatin		1	1
14	Ceftroline Monoacetate Fosamil		5	5

Salient features of the project:

- Total Project Cost is reported to be Rs 2000 lac
- Water requirement: The gross water requirement for the proposed project is about 176 KLD. 126 KLD will be recycled water & 50 KLD would be the requirement of fresh water.
- Effluent load: The above proposed changes will result into an additional liquid effluent load to the extent of 132 KLD. Present effluent quantity of 484.4 KLD will go up to 616.4 KLD.
- Steam: The present steam generation capacity of existing boilers is adequate to meet any additional steam requirement at operating areas on account of proposed expansion project.
- Power: The proposed changes will require additional power, which will be met by existing contract demand with MPSEB.
- DG set: 1 No. additional DG sets of 1010 KVA is proposed to be installed to meet the requirement of backup power supply.

For treatment & recycling of the additional effluent quantity and to maintain Zero Discharge conditions, following is proposed:

- 1. Capacity enhancement of Effluent Treatment Plant II.
- 2. Capacity enhancement of the recycling facility.

The proposed project is reported to generate additional hazardous waste as below:

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Sl. No.	Hazardous Waste	Expected Additional Quantity
1	Used oil/Spent oil	2.4 MT
2	Residue	66 MT
3	Spent Carbon	55 MT
4	Chemical Sludge	500 MT
5	Date Expired drugs	2 MT

After deliberations Committee has approved the TOR with inclusion of following additional points to be addressed in the EIA / EMP:

- Material balance / water balance and block diagram for each product proposed in the project to be submitted.
- Management & handling of all solvents to be submitted including the recovery of spent solvents from waste water.
- Exhaust vents have to be connected to common collection system to capture the traces of solvents escaping through the vents.
- Detailed CSR pertaining to this project and on-going / proposed activities under CSR for the region where the project under consideration is located.
- Ground-water status w.r.t. the ground water table in the region to be collected from authentic agency and reported.

7. Case No. - 972/2012 – M/s Narmada Bio-Fules Pvt. Ltd., 16/1, Shakti Appts, Old Palasia - Indore, Distt. – Indore (M.P.) 452008 -

Single Super Phosphate: 600 MT/day(2 lac MT/Year) which will be partially converted in to granulated SSP.at Khasra No. 91/3-91/7-93/2, Village – Nihali, The. – Rajpur, Distt. – Barwani (M.P.) **ToR Env. Consultant: Kadam Environmental Consultants**

This is a case pertaining to production of SSP fertilizer the activity is mentioned as Category Sector 5(a), Category B (Chemical Fertilizers) in the Schedule of EIA Notification, 2006. The case was forwarded by SEIAA to SEAC for scoping so as to determine TOR to carry out EIA / EMP. The project is proposed on a private land hence Public Hearing has to be conducted at site as per provisions of EIA Notification. Salient features of the project were presented before the committee by the PP and his consultant which reveals following:

- PP proposes manufacturing of Single Super Phosphate fertilizer having production capacity of 2,00,000 MT/Year.
- The proposed project is located at Nihali Village, Rajpur Tehsil, Badwani District, Madhya Pradesh.
- The proposed project does not attract general conditions.
- The Plant is to be set up on a non-agricultural land.
- Plant is proposed as a Zero Liquid Discharge Unit.

Other salient features of the project:

S N	Item	Details
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1	Location	Plot No. : 91/3, 91/7 and 93/2 ,Village : Nihali Tehsil : Rajpur , District : Barwani State : Madhya Pradesh
2	Latitude & Longitude	21°52'56.04" N & 75°13'55.92" E
3	Plot Area	22 Acre (8.89 Ha)
4	Proposed Product	Single Super Phosphate Fertilizer (SSP/GSSP)
6	Project Cost (INR)	292.6 Millions
7	Power Supply	Proposed connected load : 1,125 KVA Supplied by : Madhya Pradesh Paschim Kshetra Vidyut Vitaran Company Ltd. Backup Source: D.G Set : 2 X 125 KVA Fuel : 100 Lt/D of HSD.
8	Water Required / Source	Total Water Demand : 160 KLD Industrial Use : 91 KLD Domestic & Gardening use : 69 KLD (40+29 KLD) Source of water : Two Bore-Wells Permission from CGWA : To be Applied
9	Effluent Generation & Disposal	Industrial waste water : 78 KLD Domestic waste water : 17 KLD Disposal: 78 KLD of industrial waste water shall be fully reused in process. 17 KLD of domestic waste water shall be treated and reused.
10	Hazardous Solid Waste Disposal	The Silica and Used Oil generated during the process will be reused.
11	Interlinked Projects	No
12	Clearance: The Forest Act, The Wildlife Act, The C.R.Z Notification.	Not Applicable
13	Any litigation pending	No

After deliberations committee has approved the TOR with inclusion of following points to be addressed in the EIA / EMP report.

1. Public Hearing shall be conducted as per the provisions of EIA notification.
2. Nearest village is reported to be 300-400 meters and National Highway is reported to be 500 meters. Impacts on these features along with an appropriate plan for protection of these features from the possible impacts to be provided in the eIA / EMP.

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3. Fluoride is reported to be 2% in the rock-phosphate proposed to be used as raw material; impacts to be evaluated and prevention of ground-water, soil and surface water from the possible impacts to be addressed in the EIA/ EMP.
4. Impacts of the traffic and road condition in view of increased transport due to proposed project have to be evaluated & discussed before the public hearing panel. The solution or plans to overcome the same to be addressed in the EIA / EMP report.
5. Ground-water data (availability / table) from 2009 to be collected from authentic agency so as to justify the proposed abstraction. Permission for abstraction of ground water to be obtained from CGWA and submitted.
6. Macro- and Micro- water-shed of the 10 Km area around the proposed site to be submitted.
7. As worker's accommodation is also proposed in the project ; complete infrastructure including the sewage management plan and MSW disposal plan to be included in the report.
8. Plan for the proposed green area to be submitted on lay out with provision of three layered green-belt around the site. Dense plantation with at least 2X2 meters per plant may be planned.
9. It was reported that base line data collection has been initiated by the PP so as to collect the winter data, it was requested by the PP that they may be allowed to use the same in the EIA. Committee has allowed the PP to use the data already under procurement, however data should not be older than 2 years.

8. Case No. 69/2008 Shri Vinod Kumar Shrivastava Burhagar, Sehora Road, NH-7, Jabalpur (M.P.) – Kurro Laterite & Manganese Mine Khasra No. 531, Village - Kurro, Tehsil Sehora (M.P). *Mining Lease Area - 7.30 Ha with proposed production capacity- 45,000 MT/Year* **EIA Presentation**

Env. Consultant: Pollution & Ecology Control Services, Nagpur (M.S.)

Neither the PP nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in coming meetings as per turn.

9. Case No. 969/2012 Shri Sanjay Anand, Director, M/s Prashant Sagar Builders & Developers Pvt. Ltd. G-1, Mahasagar Corporate, 10/4, Manoramaganj, Indore (M.P.) – 452001 - " Highway Karuna Sagar " of M/s Prasant Sagar Builders & Developers Pvt. Ltd. at Khasra No. 176/1, 177/3, 178/1, 179/4/2 Village – Kanadia, Tehsil & Distt. – Indore (M.P.) **Total Land Area = 26890 sq. mt (2.689 ha.), Total Built Up Area = 47080.94 Sq. mt. Building Construction Project**

Env. Consultant: In Situ Enviro Care, Bhopal (M.P.).

Discrepancy was observed between the project title and the name project proponent mentioned in the application, hence PP was asked to submit necessary clarification in this context. PP requested to keep the project on hold till submission of the necessary clarification. Committee has agreed for the same.

10. Case No. 1020/2012, Shri Om Prakash Rai, Katni Road, District Satna (M.P.) – 485771 - Nandan (Shiva Prasad) Lime Stone Mine at Khasra No. – 49,55 P, 56 P, 88, 89, 90, 92, 93, 94, 114 & 118 P Village- Nandan, Tehsil – Maihar, Distt. – Satna (M.P.) **Lease Area – 8.09 Ha., Lease Period – 20 Year. Proposed Capacity – 1.0 Lac MT/ Year. ToR**

Env. Consultant: GRC India (L) Noida (U.P.).

This is a mining project consisting mining of Limestone with production capacity to the tune of 1.0 lac MT / Year in an area of 8.09 Ha. The projects pertaining to mining of

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minerals in MLA up to 50 ha is covered under category 1(a), B and hence are required to obtain prior EC from SEIAA. The application and other documents were forwarded to SEAC from SEIAA for scoping so as to determine TOR to carry out EIA / EMP. PP and his consultant presented the salient features of the project before the SEAC. After deliberations committee has suggested standard TOR to carry ou EIA and prepare EMP with inclusion of following additional points:

1. Composite EIA considering the impacts of other mines operating / proposed in the region to be taken up.
2. Use of solar light at mine site to be explored and accordingly a plan to be submitted.
3. Detail of CSR activities proposed to be submitted incorporating the distribution of solar / pressure cookers to the families of the nearest village.
4. Maintenance of the roads in the region to be taken up, accordingly plan with budgetary provisions to be included in the EIA / EMP.

11. Case No. 1021/2012, Shri Om Prakash Rai, katni Road, District - Satna (M.P.) – 485771 - Pahai (No. -2) Lime Stone Mine at Khasra No. – 1161, 1162, 1163/1,2, 1164, 1165, 1166, 1167, 1168, 1281/1,2 Village- Pahari, Tehsil – Maihar, Distt. – Satna (M.P.) Lease Area – 8.094 Ha., Lease Period – 10 Year. Proposed Capacity – 30,000 Cubic Meter Per Year. ToR

Env. Consultant: GRC India (L) Noida (U.P.).

This is a mining project consisting mining of Limestone with production capacity to the tune of 30000 MT / Year in an area of 8.094 Ha. The projects pertaining to mining of minerals in MLA up to 50 ha is covered under category 1(a), B and hence are required to obtain prior EC from SEIAA. The application and other documents were forwarded to SEAC from SEIAA for scoping so as to determine TOR to carry out EIA / EMP. PP and his consultant presented the salient features of the project before the SEAC. After deliberations committee has suggested standard TOR to carry ou EIA and prepare EMP with inclusion of following additional points:

1. The mine is reported to be adjoining other two mines dealt as Case No. 1008/2012 and 1013/2012 in view of the same a composite EIA study considering the impacts all three mines to be taken up.
2. A natural nallah is reported very close to the site- measures proposed to conserve and protect this water body to be presented in the EIA / EMP report.
3. Natural drainage and Hydro-geological studies of the region to be presented in the EIA / EMP report.
4. Use of solar light at mine site to be explored and accordingly a plan to be submitted.
5. Detail of CSR activities proposed to be submitted incorporating the distribution of solar / pressure cookers to the families of the nearest village.
6. Maintenance of the roads in the region to be taken up, accordingly plan with budgetary provisions to be included in the EIA / EMP.
7. Ambient air quality monitoring towards in the direction closer to forest boundary to be taken up essentially.

12. Case No. 1056/2012 M/s S.N. Sanderson & Co. Jabalpur Road, Bargawan, P.O. & Distt. – Katni (M.P.) – 483501 - Nanwar Lime Stone Mine at Khasra No. – 336, 337, 338 P,

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341, Village – Nanwara, Tehsil – Vijayraghgarh, Distt. – Katni, M.P., **Lease Area – 7.09 Ha., Proposed Capacity – 1,50,000 MTPA. ToR**

Env. Consultant – GRC India(P) Ltd. , Noida (U.P.)

This is a mining project consisting mining of Limestone with production capacity to the tune of 1,50,000 MT / Year in an area of 7.09 Ha. The projects pertaining to mining of minerals in MLA up to 50 ha is covered under category 1(a), B and hence are required to obtain prior EC from SEIAA. The application and other documents were forwarded to SEAC from SEIAA for scoping so as to determine TOR to carry out EIA / EMP. PP and his consultant presented the salient features of the project before the SEAC. After deliberations committee has suggested standard TOR to carry ou EIA and prepare EMP with inclusion of following additional points:

1. Use of solar light at mine site to be explored and accordingly a plan to be submitted.
2. Detail of CSR activities proposed to be submitted incorporating the distribution of solar / pressure cookers to the families of the nearest village.
3. Maintenance of the roads in the region to be taken up, accordingly plan with budgetary provisions to be included in the EIA / EMP.
4. Ambient air quality monitoring towards in the direction closer to forest boundary to be taken up essentially.

13. Case No. 918/2012 Smt. Nirmala Sahu W/o Shri Umesh Sahu, Mahaveer Ward Near Ashok Talkies, Multai, Distt. - Betul (M.P.) 460661 – **Lease Area – 0.700 Ha. Stone / Boulder Quarry (New) at Khasra No. – 2/5, 2/6, at Village – Chouthiya, Tehsil – Multai, Distt.- Betul (M.P.) production capacity of 5,000 cubic meter per year. Mining Lease for - 10 Year. ToR**

Env. Consultant: Not disclosed.

Neither the PP nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in coming meetings as per turn.

14. Case No. 1037/2012 Shri Kadam Singh Kansana, Director, 39, Alkapuri, Behind New High Court, City Centre, Gwalior (M.P.) " Royale Enclave" High Rise residential Project of M/s Urbis Developers Pvt. Ltd., at Survey No. – 202 & 296, Village – Ohadpur, Tehsil – Gwalior, Distt. -Gwalior (M.P.) **Total Land Area – 8260.0 sq.mtTotal Built-Up Area – 21630.00 sq.mt.,(High Rise Building) Building Construction Project**

Env. Consultant: In Situ Enviro Care, Bhopal (M.P.).

This is a case pertaining to development of residential complex. Such projects are required to be appraised by the SEIA/SEAC under EIA notification for grant of prior EC as item 8(a) projects. The case was forwarded by the SEIAA to SEAC for appraisal. PP and his consultant presented the salient features of the project which reveals following:

Land Details

S.N	Khasra No.	Land Area (Hact.)	Current Land Use	Land Owner
1	202	0.742	Residential land use	Kadam Singh Kansana
2	296	0.084		

- Total Land Area: 8260.0 Sq.mt (0.826 Hect.)

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- The land is located on a proposed 30.0 M Wide Road.
- The land is located in Nagar Nigam Area.
- Total area of the plot : 8260.00 Sq.mt
- Proposed Built-up Area : 21630.00 Sq.mt
- Building height : 30 m

Other Salient Features of the Project:

ROW	: Proposed 30 m wide road
Nearest Fire Station	: 3.5 Km
Total Net Fresh Water Demand	: 122 KLD
Municipal Water Supply	: 122 KLD
STP Capacity	: 156 KLD
Solid Waste Generation	: 0.556 TPD Or Say 556 Kg/Day
Power Demand	: 1450 KW
Back Up Source	: 100 KW (D.G. Sets – 1 x 125 KVA Capacity)
Total Unit	: 270 Flats
Types Of Units	: Number of 2 bed room -150 Nos. Number of 3 bed room –120 Nos.
Railway Station	: Gwalior Railway Station – 4.5 Km
Air Port	: Gwalior Airport–14.8 Km from site

After deliberations PP was asked to submit response to following queries:

- Copy of application made to concerned authority for supply of water to be submitted.
- Documents pertaining to compensation for EWS to be submitted.
- Location of Play ground and parks to be reviewed so as to enhance total open area.
- Energy conservation planned in the project to be elaborated and submitted.
- The location of STP and the MSW collection points may be reviewed and submitted.

15. Case no. 656/2011 - Mr. Sanjay Goyal, President, 11/2 Meerapath- Indore (M.P.) – 452003 - Group Housing Project " M/s Lakshman Nagar Griha Nirman Sahakari Sanstha Samiti " at Village – Khajrana, Kanadia Road Khasra No., Tehsil & Distt.- Indore (M.P.) Plot area – 5,99,226.89 m², Built Up area – 1,04,138.37 m² Building Construction Project

Env. Consultant: Grass Roots Research & Creation India (P) Ltd. Noida (U.P.)

This is a case pertaining to development of residential complex. Such projects are required to be appraised by the SEIA/SEAC under EIA notification for grant of prior EC as item 8(a) projects. The case was forwarded by the SEIAA to SEAC for appraisal. PP and his consultant presented the salient features of the project, which reveals following:

- The project site is 12.33 Km away from Devi Abhillyabai Holkar Airport.
- The Nearest railway station (Indore Railway station) is 5.92 km Kms
- The nearest highway is NH-59A which is 5.7 Kms and NH-3 5.07 Kms .

Area Statement:

S. N	Particulars	Area (in m ²)
1.	Total Land Area	55,670
2.	Net planning Area	50,850
3.	Permissible Ground Coverage (@ 33 %)	16,780.49
4.	Proposed Ground Coverage (@ 33 %)	16,780.49

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	• Residential Ground Coverage (@ 26.62%)	13,540.83
	• E.W.S. & L.I.G Ground Coverage (@3.70 %)	1,883.66
	• Commercial Ground Coverage (@ 2.06 %)	1,050.00
	• Other services area (lifts, staircases, balconies etc.)	14,951.88
5.	Permissible FAR (@1.5)	76,275
6.	Proposed FAR (@1.5)	76,275
7.	Built Up Area (FAR + Stilt +Services)	1,04,138.37
8.	Landscape Area (@ 33 %)	16,780.499
8.	Stilt Parking area	12,911.12

Salient features of the project

S. N	Particulars	Description
1.	Total Water Requirement Fresh water requirement	400 KLD 206 KLD
2.	Electricity Requirement and Source	1500 kVA , MPSEB
3.	Power back-up	500 kVA (2x 250 kVA)
4.	Total Population (Residents + visitors, Commercial + Staff)	2516
5.	Solid waste Generation	1307 kg/day
6.	Parking facilities: ❖ Parking Required As per MoEF norms ❖ Parking Required as per State bye laws ❖ Parking Proposed	794 ECS 512 ECS 795 ECS

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Waste water management:

S. No.	Likely impact	Management / mitigative measures
A) DURING CONSTRUCTION PHASE		
1	Source : Private Tankers	1. The site drainage shall be planned in such a way that

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2 3	Approx. Water Demand = 54 ML Wastewater Generation = 8.49 KLD	there is no accumulation of waste water within the project area or in the vicinity of the site. 2. Mobile sulabh shauchalaya type toilets to be provided.
B) DURING OPERATION PHASE		
1 2	Source : Municipal water supply Daily fresh water required= 206 KLD	1. All urinals in toilets of convenient shopping area will have automatic flushing through sensing devices. 2. Flushing WC proposed to be low water consumption type. 3. The wastewater will be treated in well designed Sewage treatment plant, which will be provided by the proponent at the project site. 4. Drip (Efficiency=85%) and spray (Efficiency=80%) irrigation techniques will be employed for irrigation.

After deliberations PP was asked to submit response to following queries:

- Location of School and other features to be depicted on a map and submitted.
- It was reported that a site office and a block has been constructed at site. Committee has decided to visit the site to verify the facts.
- Service related entry should be separate the same may be reviewed and presented.
- Compliances of 'Bhoomi Vikas Niyam-2012' have to ensured in the plan.
- Certain queries such as land details of the adjoining land parcels and lay out features were not clear hence the PP was asked to present the case after submission of response to all the queries.

Discussion on miscellaneous issues:

1. Case No. 877/2012 – Shri Sanjeev Agrawal M/s Agrawal Colonizer, 'Sagar Plaza' 250, Zone – II M.P. Nagar Bhopal (M.P) - ' Sagar Silver Springs' – Proposed Group Housing Project at Khasra No. 194/2/1/12, 215/1/1/1, 215/1/1/2, 215/1/1/3, 215/1/2/2, 214/1/1, 214/1/2, 214/1/13, 216/1/Ka, Village Damkheda, Tehsil - Huzur, District Bhopal.
Building Construction Project

The case was discussed in the meeting dated 06/11/2012, whereby the PP was asked to submit response to the following queries:

- Copy of the application made before the CGWA / Municipal Corporation for supply of water for the project.
- Copy of registration as certified colonizer issued by the concerned authority.
- Lay-out showing detailed plantation scheme and exact green area proposed in the project
- Provision of funds for operation and maintenance of the STP and other environment compliances along with a commitment on an affidavit for creation of funds.
- The STP has to be reviewed with inclusion of grit chamber and oil/grease separation screen and mechanical separator for the sludge.
- Provision for disposal of de-watered sludge with the MSW to be planned and submitted.
- Proposal for disposal of excess sewage
- MSW management plan including the dimensions of the storage area with holding capacity for at least 48 hours.

Response to the above queries has been submitted by the proponent and the same was

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placed before the committee in this meeting. The EMP and the subsequent submissions made by the PP were found to be satisfactory and acceptable. Based on the submissions made by the PP committee has decided to recommend the case for grant of prior EC subject to the following special conditions:

1. A corpus fund of Rs 8299900 as committed by the PP shall be reserved for operation & maintenance of STP and compliance of other environmental issues.
2. Fresh water requirement for the project shall not exceed 94 KLD (Municipal supply=34 KLD + Ground water = 60 KLD) and the ground-water can be abstracted only after obtaining permission from CGWA.
3. STP with treatment capacity of 120 KLD shall be installed along with the other activities.
4. All norms prescribed in the 'Bhoomi Vikas Niyam – 2012' shall be strictly applicable.
5. Provision of appropriate size of play ground shall be made in the project area for children.
6. Separate parking facility for old-aged and physically challenged persons shall be made in the project.

2. Case No. 633/2011 M/s Trident Corporation Ltd Somghera 148101 Punjab Captive thermal power plant of 2x30 M W existing trident group complex at village Budni –Distt. Sehore (M.P.) – [Earlier discussed in the 99th SEAC meeting dated 24/07/2012]

Request of PP for exemption from Public Hearing received through SEIAA. The matter was placed before the committee for consideration. It was observed that the Public Hearing has not been conducted by the PP as per the TOR issued, in this regard PP has submitted that the project is proposed in an industrial area hence public hearing was not required. Scrutiny of the case reveals that:

- TOR was issued prior to the notification of industrial area.
- The entire land area which has been declared as 'Industrial Area' belongs to the group.
- EIA & Public hearing has not been conducted for the entire area before it was declared / notified as Industrial area.

In view of above the committee is of the opinion that the case may be taken up for discussion only after receipt of revised EIA report incorporating the public hearing issues. Thus proponent has to get the Public Hearing as per the provisions of EIA Notification and the revised EIA / EMP report has to be submitted incorporating the public hearing issues.

In this context it was further decided to advise SEIAA that in future it may be examined that all Industrial Areas are required to obtain prior EC before notification and if prior EC has not been obtained by any of the Industrial Areas notified after 2006 than the Industries proposed in such areas shall be required to carry out EIA as well as public hearing as per the procedures laid in the EIA Notification.

3. CaseNo.657/2011 Mr. Ashish Tiwari, M/s Advance Fertilizers India Pvt. Ltd., 203, 2nd Floor, Indore Trade Centre, South Tukoganj, Indore,(M.P.)- Single Super Phosphate: 1500 TPD (Granulated SSP 500 TPD & Powder SSP 1000 TPD) Survey No.: 7/1,9,6,7/2, & 7/2 (Part), under revenue patwari halka no.:34 and

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new patwari halka no; 79, Revinu circle no; 2, Village: Yasbanth Nagar, Near Sunkota, Village, Tehsil: Tarana, Distt.- Ujjain (M.P.)

Project proponent has not responded since Feb-2012, hence committee has decided to return the case to SEIAA for further necessary action in the matter.

4. Case No. 730/2012- Shri Tarun Kathuria, Director, M/s A.R. Infrastructure Private Ltd. 15, UGF, Indra Prakash Building, 21 Barakhamba Road, New Delhi – 110001 - Proposed group housing project at Moja Talavali Chanda, Distt. Indore, Madhya Pradesh

The project pertains to category 8 (b) and was presented before the committee for scoping so as to determine TOR in the meeting dated 21/08/2012 whereby the PP was asked to submit a 'Joint Venture' signed between all the land owners. It was decided by the committee to issue TOR for the project only after obtaining the requisite joint venture from the proponent.

PP has submitted a copy of requisite joint venture the same was placed before the committee. Committee has agreed to issue the TOR with inclusion of following points to carry out EIA/EMP:

1. The water requirement vis-à-vis water use has to be reviewed and has to be furnished in the EIA.
2. Detailed proposal for utilization of pit water in dust suppression has to be provided with estimations of accumulated water and pit capacity.
3. Drip-irrigation system for plantation has to be planned and accordingly the plan to be included in the related chapter of EIA / EMP.
4. Two minerals are proposed to be dug out; annual production capacities of each of the minerals have to be furnished.
5. Compliance of the consent conditions shall be obtained from the Regional Office of MPPCB and included in the EIA report.
6. All Env. Impacts from the activities shall be summarized and presented in EIA vis-à-vis mitigation measures proposed / adopted.

Meeting ended with thanks to the Chair and the members.

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