The 237th meeting of the State Level Environment Impact Assessment Authority was convened on 14.09.2015 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

Shri Ajatshatru Shrivastava

Member Secretary

A. Following other than mining cases received from SEAC and additional information have been considered is as follows :-

S No	Case No.	Category	No. & date of latest SEAC meeting in which case was recommended 234th SEIAA meeting dtd. 07.09.2015 213th SEAC meeting dtd. 08.08.15		
1.	713/2012	5 (f)			
2.	2031/2014	5 (i)			

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

S No	Case No.	Category	SEAC and additional information cases in SEIAA		
3.	2734/2015	1(a) B2	214th SEAC meeting dtd. 20.08.2015		
4.	2629/2015	1(a) B2	214th SEAC meeting dtd. 20.08.2015		
5.	2326/2015	1(a) B2	214th SEAC meeting dtd, 20.08.2015		
6.	2574/2015	1(a) B2	214th SEAC meeting dtd. 20.08.2015		
7.	2658/2015	1(a) B2	214" SEAC meeting dtd. 20.08.2015		
8.	3316/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
9.	2682/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
10.	2831/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
11.	2870/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
12.	3103/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
13.	3102/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
14.	2902/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
15.	2856/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
16.	3008/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
17.	3104/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
18.	2827/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
19.	2876/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
20.	2887/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
21.	3028/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
22.	3082/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
23.	3084/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
24.	3025/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		
25.	3029/2015	1(a) B2	215th SEAC meeting dtd. 21.08.2015		

(Ajatshatru Shrivastava)

(H.S.Verma) Member

(Waseem Akhtar) Chairman

Page 1 of 22

Member Secretary 237<sup>th</sup> SEIAA Meeting dtd. 14.09.2015

- Case No. 713/2012 Prior Environmental Clearance for Bulk Drugs Change in Product mix and introduction of new products; Intermediates and API for total 66 products with production capcity of 2951 MTPA at Plot no. Q-1 to Q-4 Ghirongi Industrial Area, Village Malanpur, Teh - Gohad Distt.- Bhind (M.P.) by M/s Teva API India Limited through Shri S. Sunderganesh Authorized Signatory (Sr. Director - Technical Operations), Plot No. Q1 to Q4, Malanpur Industrial Area, Malanpur, Distt. - Bhind (M.P.) - 477116 EIA Env. Consultant :Kadam Environmental Consultant Ahmedabad (Gujrat).
  - (1) Earlier prior Environmental Clearance was granted by MP-SEIAA (case no. 16/2008) vide letter No. 307/EPCOSEIAA/09, dated 11.02.09 for 17 products with production capacity of 2977.22 MTPA. PP has now applied for Prior Environmental Clearance for change in products mix and introduction of new products totaling 66 products with production capacity of 2951 MTPA as follows:-

Change in Products mix / New products (66 nos and 2951 MTPA total production capacity)

Famciclovir. Cl-AP, NFOS, RLT-9, Raltegravir potassium, Aliskiren, Hemifumarate (Intermediate & API), Hydrochlorothiazide, Losartan Potassium, TRB Spain, Trityl Candesartan Cilexetil, Valsartan, Olmesartan, Trityl Olmesartan, Telmisartan, Valsartan, Trityl Irbesartan, Trity Losartan, Carbamazapine, DBTP 2HCI, Desvenlafaxine Base, Duloxetine. HCI (intermediate & API), Milnacipran amide, Quetiapine Fumarate, Venlafaxine free base, SRT HCI racemate, SRT mandelate, SRT.HCI, Desvenlafaxine fumarate, Olanzapine, Clarithromycin (intermediate & API), Levofloxacin, Trimethoprim, Eleptriptan HBr, Eletriptan PTSA, Flupirtine Maleate, Phenyl piracetam, 7-Ethyl Tryptophol (7-ET), Narproxen- DL, 3-amino-Carboxamido Pyrazole (ACP), Furosemide, 2,4-Dichloro-5-Sulfonamide benzoic acid (DSBA), Clopidrogel Bisulfate (intermediate & API), CLD-CSA, Pentoxifylline, CMH Diacid, Pregablin crude & API, RML-12, 1,1 Cyclohexane Diacetic acid (CDA), 19-TBPO (TB-19), Atorva Ca and Intermediate, Diketone, TBIN, PAE, EZE-06 Intermediate & API, Ezetamibe, Fluvastatin Sodium, TB-17, TBRE, Fluvadial, Pioglitazone.HCl, PIE. Sitagliptin Phosphate, Sitagliptin sulphate, Sitagliptin maleate, Montelukast Sodium.

- (2) The proposed project is covered under 5 (f) category (B) of the schedule of EIA Notification issued by the Ministry of Environment & Forests vide S.O.1533 (E), dtd. 14.09.2006, hence is required to obtain prior EC.
- (3) There is no interstate boundary within 10 km and no National Park / Sanctuary within the 5 km of the project area hence the general conditions are not attracted.
- (4) The project is located in notified Industrial area Malanpur, District Bhind, hence as per GoI, MoEF OM dtd 10.12.14 Public hearing is exempted.
- (5) The case was discussed in SEAC meetings 98<sup>th</sup> dtd.23.07.12, 122<sup>nd</sup> dtd.11.03.13, 125<sup>th</sup> dtd. 09.04.13, 132<sup>nd</sup> dtd. 14.05.13, 143<sup>rd</sup> dtd. 29.10.13, 148<sup>th</sup> dtd. 25.08.14 and 170<sup>th</sup> dtd. 28.01.15.

(Ajatshatru Shrivastava)

Member Secretary

237" SEIAA Meeting dtd. 14.09.2015

(H.S. Verma) Member

(Waseem Akhtar) Chairman

Page 2 of 22

- (6) The case was discussed in SEIAA meetings 138<sup>th</sup> dtd. 20.06.13, 155<sup>th</sup> dtd. 08.08.14, 190<sup>th</sup> dtd. 24.03.15 & 234<sup>th</sup> dtd 07.09.2015 and it is recorded that (1) The case was discussed in 190<sup>th</sup> SEIAA meeting dtd 24.03.2015 & it is recorded that "(1) ..... (5) ..... (6) The case was discussed in depth and it is noted that :-
  - The Industry is operating in an old Industrial area which was notified prior to 2006 hence public hearing is exempted as per MoEF & CC, Gol OM dtd 10.12.14.
  - (ii). Member Secretary, MPPCB vide letter no. 1564 dtd 19.03.15 has informed that no legal notice has been issued to the Industry during 2001 to 31.08.2013 under EPA 1986 section 5, Water (Pollution Prevention & Control) Act 1974, Air (Pollution Prevention & Control) Act 1981.
  - (iii). PP has submitted acknowledged copy of Compliance report submitted to Regional office, MoEF, Bhopal, however these are not certified. It is decided that since the industry is in operation PP should submit compliance report of the prior EC conditions duly certified by, MoEF & CC, Gol Regional Office, Bhopal.
  - (6) PP should submit the above information latest by 30.06.2015. A copy of this letter should be endorsed to Director, MoEF & CC, Gol Regional Office, Bhopal.
  - (2) In response to above query, reply submitted by PP (vide letter dtd 01.09.2015 received in SEIAA on 02.09.2015) was examined in depth and it is noted that :-
  - PP has submitted a copy of Compliance Report dtd 18.08.2015 prepared by MoEF & CC, RO, Western Region, Bhopal.
  - (ii). The Authority decided that :
    - a. PP should be called for presentation.
  - (7) PP should submit the budget details for item wise components / activities for environment management. PP should also clarify the points in which MoEF & CC has made a remark for non compliance of the conditions."
- (7) In response to above query, reply submitted by PP (vide letter dtd 01.09.15 received in SEIAA office on 02.09.15) was discussed in depth and it is noted that:-
  - (i). PP has submitted compliance report of earlier prior EC certified by MoEF &CC Regional Office, Bhopal (dtd. 18.08.2015). As per the report the implementation of environmental safeguards are found satisfactory and some compliance needs improvement which are in progress and has been advised to take care for conditions like environmental management, green belt development, capacity & treatment of ETP and submission of hazop study report. It is decided that PP should ensure the implementation of the observations of MOEF & CC RO, Bhopal report dtd 18.08.2015.
  - (ii). The total land area of the project is 2,92,500.00 sq. m. (29.25 ha). PP has submitted attested copy of lease deed dtd 01.02.2008 for 30 years (01.02.2008 to 31.01.2038) for plot no. Q1 to Q4 Ghirongi Industrial Area, Village -Malanpur, Distt.- Bhind (M.P.) total plot area 2,92,500.00 sq. m with MPAKVN (Gwalior) Ltd. Gwalior through Managing Director.

(Ajatshatru Shrivastava)

Member Secretary

237th SEIAA Meeting dtd. 14.09.2015

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

Page 3 of 22

(iii). It is noted that the total water requirement is 1520 KLD (Fresh Water 920 KLD + Recycled 600 KLD) as follows:

Water requirement	Existing water requirement (KLD)	After change in product mix total Water requirement (KLD)	
Fresh water Supply	570	920	
Recycled water	430 (Horticulture 300 KLD + Floor washing-30 Domestic-10 + Cooling tower- 90KLD)	600 (Horticulture-470KLD+Floor washing-30 Cooling tower- 100KLD)	
Total Water Requirement	1000	1520	

Regarding water supply (920 KLD), PP has submitted letter dtd. 04.09.15 from Industrial Infrastructure Development Corporation (IIDC) Gwalior. It is decided the entire demand of fresh water should be met through IIDC water supply.

- (iv). The total existing waste water generation is 408 KLD and after change in product mix it will be 640 KLD. PP has proposed augmentation of the existing effluent treatment Plant of 250 KLD capacity to 650 KLD capacities with following implementation schedule:-
  - (a) 1<sup>st</sup> Phase Production of 1150 MT/Annum waste generated would be 250 KLD which can be treated in existing ETP
  - (b) 2<sup>nd</sup> Phase Production of 2951 MT/Annum Effluent Treatment System would be augmented from 250 KLD to 650 KLD by providing additional treatment system of 400 KLD.

PP has proposed "Zero effluent discharge" from the unit. The total treated waste water is 600 KLD and is proposed to be used in horticulture (470 KLD), Floor washing (30KLD) and Cooling Tower (100 KLD). The ETP sludge is proposed to be filter press and evaporated in Multiple Effect Evaporator (MEE). PP has also submitted copy of renewal of consents upto January 2016 issued by MPPCB; dtd. 08.05.15 under Water Act. It is decided that PP should submit the details of use of 470 KLD of treated waste water in horticulture and proposed arrangement during rainy season.

- (v). For control of air pollution from boiler & DG sets, PP has proposed to provide suitable stack height as per CPCB norms to ensure proper dispersion of gases; For raw chemical and solvent specially designed Powder Transfer System (PTS) with vacuum of Nitrogen cycle; double condenser; sub-coolers for solvent recovery; solvent handlings pumps with mechanical seals to avoid leakage & fugitive emissions of VOCs; scrubbing system for VOCs etc. PP has also submitted copy of renewal of consents upto January 2016 issued by MPPCB; dtd. 08.05.15 under Air Act; It is decided that:-
  - (a) PP should ensure air pollution control measures and stack height as proposed in the EIA/ EMP.

(Ajatshatru Shrivastava)

Member Secretary
237" SEIAA Meeting dtd. 14.09.2015

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

Page 4 of 22

- (b) The performance of air pollution control system should be regularly monitored and maintained.
- (c) PP should ensure regular Stack monitoring & Ambient air quality monitoring and should be carried out as per the guidelines/norms of MPPCB/CPCB.
- (d) In plant control measures for checking fugitive emission from all the vulnerable sources shall be provided. Fugitive emission shall be controlled by providing closed storage, closed handling & conveyance of chemicals/materials, multi cyclone separator/bag filters and water sprinkling system.
- (e) Dust suppression system including water sprinkler system/ foaming arrangement shall be provided at loading and unloading areas to control dust emission.
- (f) Fugitive emission in the work zone environment, product, raw material storage areas etc. shall be regularly monitored.
- (g) High efficient four stage ventury scrubber should be provided.
- (h) Transportation of raw material and finished goods should be carried out in covered trucks.
- Company shall carry out the HAZOP study and report shall be submitted to ministry MoEF & CC Regional Office, Bhopal.
- (j) For control of fugitive emission and VOCs following steps should be followed:-
  - Chilled brine circulation system shall be provided and it should be ensured that the solvent recovery efficiency is not be less than 95%.
  - Reactor and solvent handling pump shall be provided with mechanical seal to prevent leakage.
  - Closed handling system should be provided for chemicals.
  - System of leak detection and repair of pump/pipeline should be based on preventive maintenance.
  - Solvent shall be taken from underground storage tank to reactor through closed pipeline. Storage tank shall be vented through trap receiver and condenser operated on chilled water.
- (vi). The existing hazardous waste generation is 4323.085 MT/annum; and the total after change in product mix / new products shall be 13842.085 MT/annum. For disposal of hazardous waste, PP has proposed to be dispose spent oil through authorized reprocessors/refiners registered with CPCB/MPPCB and other

(Ajatshatru Shrivastava)

Member Secretary

237<sup>th</sup> SEIAA Meeting dtd. 14 09 2015

(H.S. Verma) Member

(Waseem Akhtar) Chairman

Page 5 of 22

hazardous waste is proposed to be incinerated or sent to common TSDF site Ramky, Pitampur, Dhar near Indore.

S. No.		Category	annum)	Total After change in product mix (MT/annum)	Disposal Method
1	Used (Spent Oil DG Set ) Oil	5.1	2.7	5.1	Sale to authorized, re- processors/refiners registered with CPCB, Delhi.
2	Process residue waste	28.1	50	300	To TSDF site Ramky, Pitampur near Indore.
3	Spent catalyst & carbon	28.2	2.5	5.5	Sale to authorized vendor
4	Date expired/ discarded/off specification drugs/ medicines	28.4	0.5	10.5	To be incinerated to common TSDF site Ramky, Pitampur near Indore.
5	Spent Organic Solvents	28.5	3500	7500	To be recovered in- house solvent plant/ Sale to authorized, re- processors/refiners registered with CPCB/MPPCB
6	Chemical containing residue	33.1	0.05	0.05	To be incinerated to common TSDF site Ramky, Pitampur near Indore.
7	Discarded barrel/container	33.3	105	210	Sale to authorized vendor
В	Spent ion exchange resin containing toxic metals	34.2	0.005	10.005	To TSDF site Ramky, Pitampur near Indore.
9	Chemical sludge from ETP	34.3	60	2310	To TSDF site Ramky, Pitampur near Indore.
10	Oil and grease skimming residues from ETP	34.4	1.8	41.8	To be incinerated to common TSDF site Ramky, Pitampur near Indore.
11	Filters and filters material which have organic Liquids in them	35.1	0.03	10.03	To TSDF site Ramky, Pitampur near Indore.
12	Sludge from wet scrubber	36.1	350	350	To be treated in E.T.P.
	Ash from incineration of hazardous waste, flue gas cleaning residues	36.2	10.5	10.5	To TSDF site Ramky, Pitampur near Indore.
4	Distillation residue from contaminated organic solvent		240		To be incinerated to common TSDF site Ramky, Pitampur near Indore.
OT	AL	- 4	1323.085	13842.085	

(Ajatshatru Shrivastava) Member Secretary 237<sup>th</sup> SEIAA Meeting dtd. 14.09.2015

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

Page 6 of 22

- (vii). PP has submitted copy of renewal of authorization letter (07.05.15) from MPPCB under hazardous waste rules for a period of five years with effect from 09.02.2015. It is decided that:-
  - (a) As proposed above, PP should ensure disposal of hazardous waste regularly and there should be no dumping of these materials in the premises/outside.
  - (b) PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
  - (c) PP should obtain Renewal of authorization regularly from MPPCB for collection storage and disposal of hazardous waste (Management, handling & transboundary Movement) Rules 2008 and its amendments. Membership of the TSDF should be obtain for hazardous waste disposal.
  - (d) Hazardous chemicals should be stored in sealed tanks, drums etc. Flame arrestors shall be provided on tanks. To avoid the spillage from processing unit, Industry shall provide fully mechanized filling and packaging operation unit.
  - (e) PP should provide RCC layer and double layered HDPE lining for primary and secondary leachate collection.
  - (f) PP should obtain NOC /approval from competent authority for health & safety measure, Onsite & Offsite disaster management, and Risk management plan before commencing the operation of the unit.
- (viii). For firefighting measure PP has proposed to provide fire extinguishers, hydrant system and fire. PP has also proposed Fire detection, heat detection, and alarm system to detect fire/heat/smoke in the vulnerable areas of the plant. It is decided that PP should obtain fire NOC from the competent authority before commencing the operation of the unit.
- (ix). PP has provided rooftop rainwater harvesting system with 5 nos. of recharging pits. It is decided that PP should ensure the rain water harvesting and provide pits for ground water recharging.
- (x). The total power requirement in operation phase shall be 15110 KW and DG set back-up 11nos. (3x1000 KVA each and 8x1250 KVA each). It is decided that PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and energy efficient equipments.
- (xi). PP has proposed green belt area of 102375 sq.m. (35% of the total plot area). It is decided that PP should submit the detailed landscape plan/green belt development plan existing and proposed along with details of number and species of the trees already planted and proposed to be planted.

(xii). Under CSR activities PP has submitted that donation of Rs. 5 lakh to Delhi Public School, Gwalior and eye checkup camp at Ghirongi has

(Ajatshathu Shrivastava)

Member Secretary

237<sup>th</sup> SEIAA Meeting dtd. 14.09.2015

(H.S.Verma) Member

(Waseem Akhtar) Chairman

Page 7 of 22

been done. It is decided that PP should submit activity wise details of CSR plan along with increased budgetary provisions.(as per CSR norms) PP should identify the skill upgradation training programs required for employing the local people in the proposed unit.

- (8) PP should submit above information latest by 30.10.15.
- 2. Case No. 2031/2014 Prior Environment Clearance for Revival and Mill Development to produce 46800 TPA Printing & Writing Paper and 36200 TPA Newsprint Paper by Renovation of existing paper machines 1 and 2 and 12.27 MW captive power plant along with installation of new 300 TPD De-inking plant and 9 MW Captive Power Plant at Village-Nepa Nagar, District-Burhanpur (MP) by Brigadier (Retd) S.K. Muterja M/s Nepa Limited (A Govt of India undertaking), Nepa Nagar, Distt-Burhanpur, M.P-450221, Phone No. 91-7325-22134, E-mail: nepaltd@nepamills.nic.in, Environment Consultant Envirotech East Pvt. Ltd. Kolkatta.
  - (1) Earlier prior Environmental Clearance was granted by MoEF & CC, Gol dtd 29.06.1990. The existing production is 88000 TPA New print paper and Captive Power Plant of 1 x 5 MW and 1 x 12.27 MW capacity.
  - (2) The proposed project includes Revival and Mill Development to produce 46800 TPA Printing & Writing Paper and 36200 TPA Newsprint Paper by Renovation of existing paper machines 1 and 2, renovation of 12.27 MW captive power plant and demolition of 5 MW power plant along with installation of new 300 TPD De-inking plant and New 9 MW Captive Power Plant at Village Nepa Nagar, District Burhanpur (MP). PP has submitted copy of compliance report submitted to RO, MoEF Bhopal.
  - (3) There is no National park / Sanctuaries, Eco-sensitive areas, critically polluted areas (DFO letter dtd. 31.10.14) and inter-State boundaries (EE PWD letter dtd. 08.04.13) within 10 km of the proposed site, hence, general conditions are not attracted.
  - (4) The proposed project pertains to paper manufacturing from waste paper pulp with deinking hence, the project falls under Category B Schedule 5 (i) of the of EIA Notification issued by the Ministry of Environment & Forests vide S.O.1533 (E) dtd.14.09.06 & its amendments.
  - (5) The case was discussed in SEAC meetings 165<sup>th</sup> dtd. 08.01.15, 204<sup>th</sup> dtd 04.07.15 and 213<sup>rd</sup> dtd. 08.08.15 and is recommended for grant of prior EC subject to 03 special conditions.
  - (6) The case was discussed in depth and it is noted that :-
    - (i). PP has submitted compliance report (dtd 12.09.2015) of earlier prior EC certified by MoEF & CC Regional Office, Bhopal. As per the report the implementation of environmental safeguards are found satisfactory whereas some of the conditions are not applicable in the present scenario, the submission / uploading six monthly compliance report has to be taken care by PA. It is decided that PP should ensure the implementation of the observations of MOEF & CC RO, Bhopal report dtd 12.09.2015 and PP should also ensure to submit / upload

(Ajatshatra Shrivastava)

Member Secretary

237\* SEIAA Meeting dtd. 14.09.2015

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

Page 8 of 22

six monthly compliance reports to MoEF & CC Regional Office, Bhopal.

- (ii). PP has submitted that there are no notices on non compliance against the project for last three years. PP has submitted renewal consents (28.08.14) from MPPCB under Air Act 1981 and Water Act 1974.
- (iii). Public Hearing was conducted at Union Bhawan, Nepanagar, District Burhanpur (MP) on 30.03.2015 under Chairmanship of Collector, Burhanpur District Burhanpur (MP). No adverse issues were raised during the Public Hearing.
- (iv). No additional land is required for the proposed project. The entire proposed project will be installed within the available land of existing plant area of 166.50 Acres (67.38 ha). Regarding land ownership documents PP has submitted an agreement (dtd. 20.10.1947) executed between the National News Print & Paper Mills Limited and the Governor of the Central Provinces for 1500 Acre land for 90 years.
- (v). The project also includes coal based captive power plant of 21.27 MW (existing 1 x 12.27 MW and new 1 x 9 MW).
- (vi). The requirement of major raw materials is ONP 42087 TPA, OMG 4676 TPA, SOW 18069 TPA, MOW 30114 TPA, CBS 12046 TPA. PP has proposed godown for 4000 tons near De-inking plant, balance will be stored in old existing godowns. All godowns are proposed to be equipped with fire protection.
- (vii). After Revival & mill development plan the water requirement will be around 6659 KLD against the existing water requirement of 23000 m<sup>3</sup>. The source of water is Tapti River. PP has obtained permission from drawing water from Tapti River as part of lease deed.
- (viii). The total waste generation of Nepa Mills after the proposed RMDP will be around 9070 KLD (4500 KLD from DIP, 3070 KLD from paper machines and 1500 KLD from CPP). The effluent generation shall be from stock preparation, paper machine section, DM plant regeneration water, cooling tower blow down and boiler blow down. The quantity of treated effluent shall be 8984 KLD. PP has proposed a new ETP to treat the effluent from De-inking plant while the primary and secondary clarification system as well as aeration system of existing ETP will be used. The treated effluent is proposed to be re-circulated and balance quantity will be utilized for fire fighting, plantation, horticulture, ash quenching, dust suppression within the premise. Thus, PP has proposed to adopt Zero discharge concept. Domestic waste water will be treated in STP operated by Nagar Palika Nepa Nagar. It is decided that:-
  - (a) PP should also ensure the use of extra treated water for secondary purposes like ash quenching, dust suppression, fire fighting and agriculture / horticulture etc.
  - (b) PP should include dual plumbing plan in phase-2 of the project so as to use the extra treated waste water even during rainy season.

(Ajatshatro Shrivastava)

Member Secretary
237<sup>th</sup> SEIAA Meeting dtd. 14.09.2015

(H.S. Verma) Member

(Waseem Akhtar) Chairman

Page 9 of 22

- (c) PP should construct a sump well / underground tank for storage of extra treated waste water (if any).
- (d) PP should ensure zero discharge of waste water from the project site, to be monitored by MPPCB on a regular basis.
- (e) PP should ensure regular monitoring of treated waste water so as to confirm to the prescribed norms MPPCB/ CPCB.
- (f) In no circumstances the treated /untreated waste water should be discharged in the Tapti River.
- (ix). The air emissions (SO<sub>X</sub>, NO<sub>X</sub> & PM) shall be generated during unloading/handling of raw materials, Power Plant, boiler flue gases. PP has proposed water sprinkler system, high efficiency ESP for control of particulate matter within prescribed limits, stack of adequate height, dust suppression system for closed storage and ground hopper. It is decided that:-
  - (a) Instead of ESP, PP should install Filter Bag House for control of particulate matter.
  - (b) PP should ensure air pollution control measures and stack height as proposed in the EIA/ EMP.
  - (c) The performance of air pollution control system should be regularly monitored and maintained.
  - (d) PP should ensure regular Stack monitoring & Ambient air quality monitoring as per the guidelines/norms of MPPCB/CPCB.
  - (e) In plant control measures for checking fugitive emission from all the vulnerable sources shall be provided. Fugitive emission shall be controlled by providing closed storage, closed handling & conveyance of chemicals/materials, multi cyclone separator/bag filters and water sprinkling system. Dust suppression system including water sprinkler system/ foaming arrangement shall be provided at loading and unloading areas to control dust emission. Fugitive emission in the work zone environment, product, raw material storage areas etc. shall be regularly monitored.
  - (f) Transportation of raw material and finished goods should be carried out in covered trucks.
- (x). Fly ash around 190 TPD is expected to be generated from coal fired boilers and is proposed to be sold to cement & brick manufacturers. It is decided that the disposal of fly ash should be in accordance with the Fly Ash Notification issued by MoEF & CC, Gol.
- (xi). The sludge from the waste water treatment plant and DIP sludge collected from de-inking cells, screens, centri cleaners and DAF will be collected in aeration silo and further thickened to 50 % dryness at gravity filter and acrew press. This sludge will be sold to cardboard manufacturers as it contains loading material and fiber. Plastic out throws and prohibitive will be sold to recycled plastic industries.

(Ajatshatru Shrivastava) Member Secretary 237<sup>th</sup> SEIAA Meeting dtd. 14 09 2015 (H.S.Verma) Member

(Waseem Akhtar) Chairman

Page 10 of 22

Domestic Solid waste is proposed to be disposed off suitably in consultation with the Nagar Palika, Nepa Nagar. It is decided that PP should provide filter press and ensure the disposal of sludge on regular basis.

- (xii). The Hazardous waste like used oil and resin shall be disposed as per the direction of state pollution control board. It is decided that:-
  - (a) As proposed above, PP should ensure disposal of hazardous waste regularly and there should be no dumping of these materials in the premises/outside.
  - (b) PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
  - (c) PP should obtain Renewal of authorization from MPPCB for collection storage and disposal of hazardous waste (Management, handling & transboundary Movement) Rules 2008 and its amendments. Membership of the TSDF should be obtained for hazardous waste disposal.
- (xiii). PP has proposed transportation of raw materials, fly ash and finished goods etc. in trucks. It is decided that:-
  - (a) PP should ensure proper vehicular movement with separate entry and exit.
  - (b) No idle parking shall be allowed.
  - (c) PP should ensure transportation of materials in trucks covered with tarpaulins; PUC certified vehicles.
  - (d) Within the factory premises, parking for at least 20 trucks should be properly earmarked.
- (xiv). The power requirement of the project would be about 18.3 MW which will be sourced from captive power plant. It is decided that PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and other energy efficient equipments.
- (xv). PP has proposed to create a rain water harvesting pond in an available area of 50560 sq.m. in the north side of the plant. PP has also proposed rain water harvesting for all major building including school, auditorium, hospital and ware housing etc. It is decided that PP should ensure the rain water harvesting. In addition PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
- (xvi). PP has included disaster management plan, fire fighting provisions as part of EIA. It is decided that PP should obtain NOC /approval from competent authority for health & safety measure, Onsite & offsite disaster management, and Risk management plan before commencing the operation of the unit.
- (xvii). PP has submitted that approximately 4.5 lakhs trees of 2000 variety of trees have been planted in the area of 40 ha. Further PP has earmarked 22.24 ha of land (33% of total 67.38 ha) for Green Belt Development

(Ajatshatru Shrivastava)

Member Secretary
237" SEIAA Meeting dtd 14.09.2015

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

Page 11 of 22

within its existing plant site and has proposed to plant approximately 33400 number of trees (@1500 nos. of tree per ha). It is decided that:-

- (a) PP should ensure plantation in 22.24 ha (33 % of the plot area) as per CPCB guidelines. At least 3 years old saplings should be planted.
- (b) Plantation should be done in two rows all along the periphery of the project area, along, avenue plantation along the roads. PP should ensure plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Mahua etc along with ornamental varieties.
- (c) Every effort should be made to protect the existing trees on the plot.
- (d) Green belt should be developed around the site with noise absorbing trees.
- (xviii). Under CSR activities PP has submitted that the company proposes to invest Rs. 7.127 Crores which is 2.5% of the total project cost (Rs. 285 Crores), this fund shall be utilized over a period of 10 years. PP has submitted that the existing activities under CSR include drinking water for Nepa township (3500 families), electricity for street lights / pumping of drinking water (40,000 population), maintenance of Nepa Hospital and school building, inter-school competitions, health and nutrition programs. distribution of medicines and cultural activities. These activities shall be continued. In addition PP has proposed vocational training for handloom / powerloom workers in Burhanpur, training and awareness for environment protection, tree plantation, maintenance of park in Nepa town, fire fighting tender for surrounding area, health camps, up gradation of medical equipments, gymnasium for public etc. It is decided that It is decided that PP should ensure the implementation of above CSR activities on regular basis as committed vide letter dtd 14.09.2015. In addition PP should strive for adding new trades in the existing ITI for educated youth and support it financially in creating infrastructure / machineries. The trades should be carefully finalized after assessing the needs and demands of the manpower required for running the Nepa Paper Plant. This will cover the issues raised during the Public Hearing.
- (xix). All the directives issued by Hon'ble NGT / Courts from time to time shall be binding on PP.
- (7) The Authority decided to accept the recommendations of 213<sup>rd</sup> SEAC meeting dtd. 08.08.15 with 03 special conditions and accord Environmental Clearance to proposed project Revival and Mill Development Plan to produce 46800 TPA Printing & Writing Paper and 36200 TPA Newsprint Paper by Renovation of existing paper machines 1 and 2 and 12.27 MW captive power plant along with installation of new 300 TPD De-inking plant and 9 MW Captive Power Plant at Village-Nepa Nagar, District-Burhanpur (MP) by Brigadier (Retd) S.K. Muterja M/s Nepa Limited (A Govt of India undertaking), Nepa Nagar, Distt-Burhanpur, M.P-450221 subject to all specific conditions imposed by SEIAA in its meetings.

(Ajatshatra Shrivastava)

Member Secretary

237th SEIAA Meeting dtd. 14,09,2015

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

Page 12 of 22

- 3. Case No. 2734/2015 Prior Environmental Clearance for Stone Boulder Quarry (Opencast manual method) in an area of 2.740 ha. for production capacity of 25000 cum/year (as per SEAC recommendation) at Khasra nos. 1146 at Village-Hardi, Tehsil-Sarrai, Distt.-Singrauli (M.P.) by Shri Prabhat Kumar Pathak, Sr. Manager, M/s Dilip Buildcon Ltd., Chuna Bhatti, Kolar Road, Bhopal(MP) 462016.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 6m at the end of lease period and not beyond that.
  - (2) Hence, Prior Environmental Clearance is granted for Stone Boulder Quarry (Opencast manual method) in an area of 2.740 ha. for production capacity of 25000 cum/year (as per SEAC recommedation) at Khasra nos.1146, Village-Hardi, Tehsil-Sarrai, Distt.-Singrauli (M.P) for the lease period to Shri Prabhat Kumar Pathak, Sr. Manager, M/s Dilip Buildcon Ltd., Chuna Bhatti, Kolar Road, Bhopal (MP)-462016.
- 4. Case No. 2629/2015 Prior Environmental Clearance for Basalt Stone Quarry (Opencast manual /semi mechanized method) in an area of 1.50 ha, for production capacity of 8820 cum/year at Khasra nos. 1285, 1287 at Village-Deniha, Tehsil-Gopad Banas, Distt.-Sidhi (MP) by Shri Ganesh Pratap Singh S/o Shri P.N. Singh, Village Deniha, Teh.-Gopad Banas, Distt.-Sidhi (M.P.)-486661.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 6m at the end of lease period and not beyond that.
  - (2) Hence, Prior Environmental Clearance is granted for Basalt Stone Quarry (Opencast manual /semi mechanized method) in an area of 1.50 ha. for production capacity of 8820 cum/year at Khasra nos. 1285, 1287 at Village-Deniha, Tehsil-Gopad Banas, Distt.-Sidhi (M.P) for the lease period to Shri Ganesh Pratap Singh S/o Shri P.N. Singh, VillageDeniha, Teh.-Gopad Banas, Distt.-Sidhi (M.P.)-486661.
- 5. Case No. 2326/2015 Prior Environmental Clearance for Stone Quarry (Opencast manual/semi mechanized Method) in an area of 2.50 ha. for production capacity 7500 m3/year to 45000 m3/year at Khasra No. 286/3 & 285/782 at Village Badgonda, Tehsil-Mahw, District Indore (M.P) by Shri Pawan Mishra S/o Shri Narayan Mishra Vill. Badgonda, Tehsil Mahw District Indore (M.P) 453441.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, from the coordinates provided by the PP the site is less than 100 m. from the State Highway. Collector, Indore should get this verified and submit the information according to the MP Minor Mineral Rules 1996 (as amended 2013). Copy to PP.

(Ajatshatru Shrivastava)

Member Secretary

237\* SEIAA Meeting dtd. 14.09.2015

(H.S.Verma) Member

(Waseem Akhtar) Chairman

Page 13 of 22

- 6. Case No. 2574/2015 Prior Environmental Clearance for Sandstone Quarry (Opencast Semi Mechanized Method) in an area of 1.00 ha. for production capacity of 1400 cum/year at Khasra no.5 at Village Ramgargh, Tehsil-Kurwai, Distt.-Vidisha (M.P.) by Shri Surendra Rai S/o Shri Amol Singh Rai, Mandi Bamora, Teh.-Kurwai, Distt.-Vidisha (M.P.)-464224.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 2m at the end of lease period and not beyond that.
  - (2) Hence, Prior Environmental Clearance is granted for Sandstone Quarry (Opencast Semi – Mechanized Method) in an area of 1.00 ha. for production capacity of 1400 cum/year at Khasra no.5 at Village – Ramgargh, Tehsil-Kurwai, Distt.-Vidisha (M.P) for the lease period to Shri Surendra Rai S/o Shri Amol Singh Rai, Mandi Bamora, Teh.-Kurwai, Distt.-Vidisha (M.P.)-464224.
- Case No. 2658/2015: Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 9.280 ha. for production capacity of 10000 cum/year at Khasra no.426 at Village – Aakya Agar, Tehsil-Badod, District-Agar Malwa (M.P.) by Shri Manish Sharma S/o Shri Premnarayan Sharma, Town & Tehsil-Agar, District-Agar Malwa (M.P.)-465441.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 2.0m or water level whichever is less.
    - (iii) The Hon'ble NGT (CZ) Bhopal by order dated 20.07.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the order dated 30.06.2015 passed by the MRD, Govt.of M.P. regarding the extension of sand mining up to 31st July. The implementation of the final order by the NGT (CZ) Bench, Bhopal shall be obligatory on the PP.
  - (2) Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast Manual Method) in an area of 9.280 ha. for production capacity of 10000 cum/year at Khasra no.426 at Village – Aakya Agar, Tehsil-Badod, District-Agar Malwa (M.P) for the lease period to Shri Manish Sharma S/o Shri Premnarayan Sharma, Town & Tehsil-Agar, District-Agar Malwa (M.P.)-465441.

(Ajatshatru Shrivastava)
Member Secretary
237" SEIAA Meeting dtd 14.09.2015

(H.S. Verma) Member

(Waseem Akhtar) Chairman

Page 14 of 22

- 8. Case No. 3316/2015 Prior Environmental Clearance for Stone Quarry (Opencast manual /semi mechanized method) in an area 4.00 ha. for production capacity 20,000 cum/year at Khasra No. 2206/1/2 at Village-Datia Gird, Teh-Datia, Dist-Datia (MP) by Shri Pratap Sahawani S/o Shri Laxman Sahawani R/o Village Gadi Khana Sindhi Colony, Tehsil & Distt. Datia (MP).
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015 :-

"PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-41, dated: 20/2/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine, and Total area -7.00 ha.

PP wished to withdraw the case in order to submit a revised application. Committee accepted the request of PP and decided to return the case to SEIAA for delisting the same."

SEIAA accepts the recommendation of SEAC for withdrawing the case. The case is hereby closed. Copy to PP and all other concerned.

- Case No. 2682/2015 Prior Environmental Clearance for Stone Quarry (Opencast manual /semi mechanized method) in an area of 2.00 ha. for production capacity of 25000 cum/year (as per mining plan) at Khasra nos. 153 at Village-Bharroli, Tehsil-Bhander, Distt.-Datia (M.P.) by Shri Ramakant Dangi S/o Shri Kailash Narayan Dangi, R/o Village-Salon-A, Tehsil Bhander, District-Datia (M.P.).
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015, from the coordinates provided by the PP the site is less than 100 m. from the State Highway. Collector, Datia should get this verified and submit the information according to the MP Minor Mineral Rules 1996 (as amended 2013). Copy to PP.
- 10. Case No. 2831/2015 Prior Environmental Clearance for Sand Quarry (Opencast manual method) in an area of 3.383 ha. for production capacity of 57600 cum/year at Khasra nos. 50 at Village-Mawai Ghat, Tehsil-Gaurihar, Distt.-Chhatarpur (M.P.) by Shri Gajraj Prajapati, Project Manager, Shri Har Prasad S/o Shri Sewak & Others, Mawai Ghat, Gaurihar, Chhatarpur (MP)-471516.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 2.0m.
    - (iii) PP shall not be allowed to do sand mining from the nearby river bed.

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast manual method) in an area of 3.383 ha. for production capacity of 57600 cum/year at Khasra nos. 50 at Village-Mawai Ghat, Tehsil-Gaurihar, Distt.-Chhatarpur (M.P) for the lease period (as per the lease agreement) to Shri Gajraj Prajapati, Project Manager, Shri Har Prasad S/o Shri Sewak & Others, Mawai Ghat, Gaurihar, Chhatarpur (MP)-471516.

(Ajatshatra Shrivastava) Member Secretary 237th SEIAA Meeting dtd. 14.09.2015 (H.S.Verma) Member

(Waseem Akhtar) Chairman

Page 15 of 22

- 11. Case No. 2870/2015 Prior Environmental Clearance for Sand Quarry (Opencast manual method) in an area of 5.00 ha. for production capacity of 20000 cum/year at Khasra nos. 582, 1176 at Village-Daikhal, Tehsil-Anuppur, Distt.-Anuppur (M.P.) by Shri Vaibhav Sharma, R/o Purvi Gali No. 5, Ganesh Nagar, Distt. - Satna (MP)-485001.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 0.54m or water level whichever is less.
    - (iii) The Hon'ble NGT (CZ) Bhopal by order dated 20.07.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the order dated 30.06.2015 passed by the MRD, Govt.of M.P. regarding the extension of sand mining up to 31st July. The implementation of the final order by the NGT (CZ) Bench, Bhopal shall be obligatory on the PP..
  - (2) Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast manual method) in an area of 5.00 ha. for production capacity of 20000 cum/year at Khasra nos. 582, 1176 at Village-Daikhal, Tehsil & Distt.-Anuppur (MP) for the lease period to Shri Vaibhav Sharma, R/o Purvi Gali No. 5, Ganesh Nagar, Distt. - Satna (MP)-485001.
- 12. Case No. 3103/2015 Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 2.895 ha. for production capacity 10,000 m³/year at Khasra No. 507 at Village Khandwa, Tehsil- Waraseoni, District Balaghat (M.P) by M/s M.B.L Infra Ltd., Shri R. P. Sharma, Manager Coordination, Camp Labada, Tehsil Lalbura, District- Balaghat (M.P) 481441.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 3.0m or water level whichever is less.
    - (iii) The Hon'ble NGT (CZ) Bhopal by order dated 20.07.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the order dated 30.06.2015 passed by the MRD, Govt.of M.P. regarding the extension of sand mining up to 31st July. The implementation of the final order by the NGT (CZ) Bench, Bhopal shall be obligatory on the PP...

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast Manual Method) in an area of 2.895 ha. for production capacity 10,000 m³/year at Khasra No. 507 at Village – Khandwa, Tehsil- Waraseoni, District - Balaghat (M.P) for the lease period to M/s M.B.L Infra Ltd., Shri R. P. Sharma, Manager Coordination, Camp Labada, Tehsil - Lalbura, District-Balaghat (M.P) - 481441.

(Ajatshatru Shrivastava)

Member Secretary

237" SEIAA Meeting did. 14.09.2015

(H.S. Verma) Member

(Waseem Akhtar) Chairman

Page 16 of 22

- 13. Case No. 3102/2015 Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 4.785 ha. for production capacity 15000 m³/year at Khasra No. 300 at Village Sonjhara, Tehsil- Waraseoni, District Balaghat (M.P) by M/s M.B.L Infra Ltd., Shri R. P. Sharma, Manager Coordination, Camp Labada, Tehsil Lalbura, District- Balaghat (M.P) 481441.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 3.0m or water level whichever is less.
    - (iii) The Hon'ble NGT (CZ) Bhopal by order dated 20.07.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the order dated 30.06.2015 passed by the MRD, Govt.of M.P. regarding the extension of sand mining up to 31st July. The implementation of the final order by the NGT (CZ) Bench, Bhopal shall be obligatory on the PP.

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast Manual Method) in an area of 4.785 ha. for production capacity 15000 m³/year at Khasra No. 300 at Village – Sonjhara, Tehsil- Waraseoni, District - Balaghat (M.P) for the lease period to M/s M.B.L Infra Ltd., Shri R. P. Sharma, Manager Coordination, Camp Labada, Tehsil - Lalbura, District-Balaghat (M.P) - 481441.

- 14. Case No. 2902/2015 Prior Environmental Clearance for Metal Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.00 ha. for production capacity 5700 m³/year at Khasra No. 269 at Village – Seoti, Tehsil- Kirnapur, District - Balaghat (M.P) by Shri Ummedlal Rahangdale S/o Shri Lala Rahangdale R/o Village – Dongargaon, Post- Seoti ,Tehsil- Kirnapur, District- Balaghat (M.P) - 481115.
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 6.0m at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for Metal Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.00 ha. for production capacity 5700 m³/year at Khasra No. 269 at Village – Seoti, Tehsil- Kirnapur, District - Balaghat (M.P) for the lease period to Shri Ummedlal Rahangdale S/o Shri Lala Rahangdale R/o Village – Dongargaon, Post- Seoti, Tehsil-Kirnapur, District- Balaghat (M.P) - 481115.

(Ajatshatru-Shrivastava)

Member Secretary

237<sup>th</sup> SEIAA Meeting dtd. 14.09.2015

Member

(Waseem Akhtar) Chairman

Page 17 of 22

- 15. Case No. 2856/2015 Prior Environmental Clearance for Basalt Stone Quarry (Opencast manual/semi mechanized Method) in an area of 2.00 ha. for production capacity 11400 m³/year at Khasra No. 112/1, 117 at Village Bandol, Tehsil- Seoni District Seoni (M.P) by Shri Lokesh Rajpoot S/o Late Shri K S Rajpoot, R/o Barapatthar, Near SP Bungalow, District Seoni (M.P)- 480882.
  - After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015, PP should provide correct coordinates of the mining site duly verified by Mining Officer, Seoni. Copy to Mining Officer, Seoni.
- 16. Case No. 3008/2015 Prior Environmental Clearance for Stone Quarry (Opencast manual/semi mechanized Method) in an area of 1.00 ha. for production capacity 6468 m³/year at Khasra No. 20/2 at Village Chilachonkhurd, Tehsil-Narsinghpur District Narsinghpur (M.P) by Shri Rajkishore Patel S/o Shri Omkar Patel Vill. Chilachonkhurd, Tehsil Narsinghpur, District Narsinghpur (M.P) 487001.
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 5.0m at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for Stone Quarry (Opencast manual/semi mechanized Method) in an area of 1.00 ha. for production capacity 6468 m³/year at Khasra No. 20/2 at Village-Chilachonkhurd, Tehsil- Narsinghpur District - Narsinghpur (M.P) for the lease period to Shri Rajkishore Patel S/o Shri Omkar Patel Vill. Chilachonkhurd, Tehsil – Narsinghpur, District - Narsinghpur (M.P) - 487001.

- 17. Case No. 3104/2015 Prior Environmental Clearance for Metal Stone Quarry (Opencast manual/semi mechanized Method) in an area of 1.00 ha. for production capacity of 5700 m³/year at Khasra No. 140 at Village Sarangbehari, Tehsil- Mohkhed, District Chhindwara (M.P) by Smt. Nishant Anjum W/o Shri Yunus Khan Vill. Sarangbehari, Tehsil Mohkhed District Chhindwara (M.P) 480107.
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015 ;-

"PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-338, dated-30/4/15, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

Scrutiny of the project and the presentation made by the PP reveis that the size and shape of the lease area do not support environmentally sustainable mining hence committee decided to recommend rejection of the project. Accordingly the case may be returned to SEIAA for further necessary action."

SEIAA accepts the recommendation of SEAC for rejection the case. The case is hereby rejected. Copy to PP and all other concerned.

(Ajatshatro shrivastava) Member Secretary 237<sup>th</sup> SEIAA Meeting did. 14.09.2015

(H.S. Verma)

Member

(Waseem Akhtar) Chairman

Page 18 of 22

- 18. Case No. 2827/2015 Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 6.00 ha. for production capacity of 3000 cum/year at Khasra no.136 at Village Badodiya, Tehsil-Jaora, District-Ratlam (M.P.) by Shri Sadik Khan S/o Shri Bhuru Khan, 109, Village-Madaripura, Tehsil-Jaora, District-Ratlam (MP)-457226.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 1.0m or water level whichever is less.
    - (iii) The Hon'ble NGT (CZ) Bhopal by order dated 20.07.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the order dated 30.06.2015 passed by the MRD, Govt.of M.P. regarding the extension of sand mining up to 31st July. The implementation of the final order by the NGT (CZ) Bench, Bhopal shall be obligatory on the PP..

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast Manual Method) in an area of 6.00 ha. for production capacity of 3000 cum/year at Khasra no.136 at Village – Badodiya, Tehsil-Jaora, District-Ratlam (M.P) for the lease period to Shri Sadik Khan S/o Shri Bhuru Khan, 109, Village-Madaripura, Tehsil-Jaora, District-Ratlam (MP)-457226.

- 19. Case No. 2876/2015 Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 6.00 ha. for production capacity of 3000 cum/year at Khasra no. 01 at Village Nayapura, Tehsil-Jaora, District-Ratlam (M.P.) by Shri Sadik Khan S/o Shri Bhuru Khan, 109, Village-Madaripura, Tehsil-Jaora, District- Ratlam (MP)-457226.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 1.0m or water level whichever is less.
    - (iii) The Hon'ble NGT (CZ) Bhopal by order dated 20.07.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the order dated 30.06.2015 passed by the MRD, Govt.of M.P. regarding the extension of sand mining up to 31st July. The implementation of the final order by the NGT (CZ) Bench, Bhopal shall be obligatory on the PP..

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast Manual Method) in an area of 6.00 ha. for production capacity of 3000 cum/year at Khasra no. 01 at Village – Nayapura, Tehsil-Jaora, District-Ratlam (M.P) for the lease period to Shri Sadik Khan S/o Shri Bhuru Khan, 109, Village-Madaripura, Tehsil-Jaora, District-Ratlam (MP)-457226.

(Ajatshatru Shrivastava) Member Secretary 237" SEIAA Meeting dtd. 14.09.2015 (H.S.Verma) Member (Waseem Akhtar) Chairman

Page 19 of 22

- 20. Case No. 2887/2015 Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 10.00 ha. for production capacity of 5000 cum/year at Khasra no. 701 at Village Gondi Shankar, Tehsil Jaora, Distt Ratlam (MP) by Shri Ghanshyam Singh, Village-Palasiya, Tehsil & District-Mandsaur (MP) 458001.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 1.0m or water level whichever is less.
    - (iii) The Hon'ble NGT (CZ) Bhopal by order dated 20.07.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the order dated 30.06.2015 passed by the MRD, Govt.of M.P. regarding the extension of sand mining up to 31st July. The implementation of the final order by the NGT (CZ) Bench, Bhopal shall be obligatory on the part of PP.

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast Manual Method) in an area of 10.00 ha. for production capacity of 5000 cum/year at Khasra no.701 at Village –Gondi Shankar, Tehsil-Jaora, District-Ratlam (M.P) for the lease period to Shri Ghanshyam Singh, Village-Palasiya, Tehsil & District-Mandsaur (MP)-458001.

- 21. Case No. 3028/2015 Prior Environmental Clearance for Basalt Stone Quarry (Opencast Manual Method) in an area of 2.00 ha. for production capacity of 11400 cum/year at Khasra no. 4 at Village Dodiyamina, Tehsil-Malhargarh, District-Mandsaur (M.P.) by Shri Laxmi Narayan Patidar S/o Shri Devilal Patidar, Aakyabika, Teh.-Malhargarh, District-Mandsaur (M.P.)-458339.
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 6.0m at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for Basalt Stone Quarry (Opencast Manual Method) in an area of 2.00 ha. for production capacity of 11400 cum/year at Khasra no.4 at Village Dodiyamina, Tehsil-Malhargarh, District-Mandsaur (M.P) for the lease period to Shri Laxmi Narayan Patidar S/o Shri Devilal Patidar, Aakyabika, Teh.-Malhargarh, District-Mandsaur (M.P.)-458339.

(Ajatshatru Shrivastava)

Member Secretary
237th SEIAA Meeting dtd 14 09 2015

(H.S.Verma) Member

(Waseem Akhtar) Chairman

Page 20 of 22

- 22. Case No. 3082/2015 Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 6.00 ha. for production capacity of 5260 cum/year at Khasra no. 01, Village -Uni, Tehsil- Jaora, District-Ratlam (M.P.) by Shri Udai Singh, 27, Salamgarh, Tehsil-Arnod, District-Chittorgarh, Rajasthan-312615.
  - (1) After detailed discussion and perusal of the recommendation of 214<sup>th</sup> SEAC meeting dtd. 20.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 0.50m or water level whichever is less.
    - (iii) The Hon'ble NGT (CZ) Bhopal by order dated 20.07.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the order dated 30.06.2015 passed by the MRD, Govt.of M.P. regarding the extension of sand mining up to 31st July. The implementation of the final order by the NGT (CZ) Bench, Bhopal shall be obligatory on the part of PP.

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast Manual Method) in an area of 6.00 ha. for production capacity of 5260 cum/year at Khasra no. 01 at Village -Uni, Tehsil- Jaora, District-Ratlam (M.P) for the lease period to Shri Udai Singh, 27, Salamgarh, Tehsil-Arnod, District-Chittorgarh, Rajasthan-312615.

- 23. Case No. 3084/2015 Prior Environmental Clearance for Basalt Stone Quarry (Opencast Semi- Mechanized Method) in an area of 1.045 ha. for production capacity of 5700 cum/year at Khasra nos. 899/4, 895 at Village Barual, Tehsil-Kurwai, Dist-Vidisha (M.P.) by Shri Rafeek Kha S/o Shri Kallu Kha, Tehsil-Kurwai, District- Vidisha (M.P.)-464224.
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.
    - (i) PP shall not start mining activity before execution of lease agreement.
    - (ii) The average depth of the pit shall not exceed 6.0m at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for Basalt Stone Quarry (Opencast Semi- Mechanized Method) in an area of 1.045 ha. for production capacity of 5700 cum/year at Khasra nos. 899/4, 895 at Village - Barual, Tehsil- Kurwai, Dist-Vidisha (M.P.) for the lease period to Shri Rafeek Kha S/o Shri Kallu Kha, Tehsil-Kurwai, District- Vidisha (M.P.)-464224.

(Ajatshatru Shrivastava)

Member Secretary

237" SEIAA Meeting dtd. 14,09,2015

(H.S. Verma) Member

(Waseem Akhtar) Chairman

Page 21 of 22

- 24. Case No. 3025/2015 Prior Environmental Clearance for Stone Quarry in an area of 4.00 ha. for expansion in production capacity from 16032 cum/year to 55000 cum/year at Khasra no. 37/1 at Village Dhamanda, Teh.-Dewas, District-Dewas (M.P.) by Smt. Asha Paatwala W/o Shri Sunil Paatwala, 91, Sukh Niwas, Indore (M.P.)-455001.
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015 :-

"PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-523, dated: 8/4/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total area -7.740 ha. The case deferred and recommended for delisting in view of following discrepancies:

Surface plan and the coordinates not furnished in the Mining Plan.

- Location of the project cannot be ascertained in absence of coordinates of the sites.
- Working depth mentioned in the Mining Plan does not matches with that presented before the committee.
   Accordingly the case may be returned to SEIAA."

SEIAA accepts the recommendation of SEAC for delisting the case. The case is hereby delisted and shall be liable for relisting after review of the on submission of the above information. Copy to PP and all other concerned.

- 25. Case No. 3029/2015 Prior Environmental Clearance for Stone Quarry in an area of 3.740 ha. for Expansion in production capacity from 15772 cum/year to 20000 cum/year at Khasra no. 37/1 at Village Dhamanda, Teh.-Dewas, District-Dewas (M.P.) by Shri Babulal Patwala S/o Shri Ambaram Patwala, R/o 91, Sukhniwas, Teh. & District- Indore (M.P.)-455001.
  - (1) After detailed discussion and perusal of the recommendation of 215<sup>th</sup> SEAC meeting dtd. 21.08.2015 :-

"PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no:-522, dated: 8/4/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total area -7.740 ha.

The case deferred and recommended for delisting in view of following discrepancies:

- The coordinates in the Mining Plan are not correct.
- Location of the project cannot be ascertained in absence of coordinates of the sites.
- Waste generation shown to be 25% which appears to be too high.

Accordingly the case may be returned to SEIAA."

SEIAA accepts the recommendation of SEAC for delisting the case. The case is hereby delisted and shall be liable for relisting after review of the on submission of the above information. Copy to PP and all other concerned.

Meeting ended with a vote of thanks to the Chair.

(Ajatshatru Shrivastava)

Member Secretary

237<sup>th</sup> SEIAA Meeting dtd. 14.09.2015

(H.S.Verma) Member

(Waseem Akhtar) Chairman

Page 22 of 22