## MAHARASHTRA POLLUTION CONTROL BOARD



Minutes of 14<sup>th</sup> Consent Appraisal Committee Meeting of 2011 held on 15.12.2011 at 11:00 Hrs. at Conference Hall, MPC Board, Kalpataru Point, 4<sup>th</sup> Floor, Sion Circle, Sion (E), Mumbai 22.

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The Consent Appraisal Committee meeting of the Board held on 15.12.2011. Following members of the Consent Appraisal Committee were present:

1. Shri. J. S. Sahni, Chairman, MPC Board, Mumbai. Chairman

2. Shri. Milind Mhaiskar, Member Secretary, MPC Board, Mumbai Member Secretary

3. Shri. V. L. Rajale Technical Advisor, MIDC, Mumbai

Member

The Secretary, Home (Transport) Dept., Mantralaya, Mumbai, Member and Special Invitee, Scientist & Head, NEERI, Mumbai could not attend the meeting. Leave of absence were granted to them.

Chairman of the committee welcomed the members of the committee and allowed proceeding of the meeting to start. The minutes of the 13th Consent Appraisal Committee (CAC) meeting of 2011 held on 05.12.2011 and 07.12.2011 circulated under Board's letter No. B-6902 dated 08.12.2011 and B-6987 dated 12.12.2011 were confirmed. The follow up action report of CAC meetings held earlier on 21.09.2011 to 05.12.2011 were placed before the CAC and noted.

The meeting thereafter deliberated on the agenda items placed before the committee and following decisions were taken.

			Consent	Remarks/Discussion (1)
Age nda No.	Name of Industry	Decision on grant of consent	granted upto	Remarks/Discussion (1)
1	M/s. Bombay Rayon Fashion Ltd., C/o. Islampur Integrated Textile Park Pvt. Ltd., Village Peth Naka, Islampur, Tal. Walwa, Dist. Sangli	Approved Establish	Commission- ing of the unit or 5 yrs whichever is earlier	
2	M/s. Siddhivinayak Sugars Ltd., Gut No. 93, 94, Village Borwanti, Tal. Kalam, Dist. Osmanabad	Approved Establish	Commission- ing of the unit or 5 yrs whichever is earlier	
3	M/s. Lokmangal Sugar Etanol & CoGeneraration Industries Ltd. (Sugar Unit), A/p. Bhandar Kavathe, Tal. South Solapur	Approved Renewal	30.04.2012	It was decided to grant renewal of consent with the following conditions;  1. Industry shall submit BG of Rs. 5 Lakhs for O & M of ETP and air pollution control devices so as to achieve the consented standards  2. Industry shall submit BG of Rs. 2 Lakhs for providing necessary arrangements to cover the effluent collection system and to avoid the ingress of bagasse and other materials within six months period i.e. upto June, 2012.
4	M/s. Bilt Graphic Paper Products Ltd., Unit Ballarpur, P.O. Ballarpur Paper Mills, Dist. Chandrapur	Approved  Amalgamati on of Renewal of consent for Unit-A & Unit-B	31.07.2016	It was decided to grant amalgamation of consent for Unit-A & unit-B with the conditions as enclosed at Annexure-I
5	M/s. National Peroxide Ltd., Village Vadavali, NRC Road, Post Mohane, Kalyan, Dist. Thane	Amalgamati on of Renewal & Operate (Expansion) Not Approved		It was decided that the Board would refer the case to Directorate of Industries regarding whether the letter issued by Dy. Director (Industries) on 21.11.2008 is valid for Expansion activity or not and resubmit the case before CAC.
6	M/s. Kalyan Dombivali Municipal Corporation, Village Umarde, Kalyan	Approved Authorizatio n	30.11.2016	It was decided to grant Authorization to Umbarde Site with the condition of obtaining BG of Rs. 5 Lakhs for developing Umbarde site within six month period.

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				Issue the SCN for prosecution to close down Adharwadi dumping site.
7	M/s. Udgiri Sugar & Power Ltd., Sr. No.586,87 &88, A/p, Bamani, Tal. Khanapur, Dist. Sangli	Approved Establish	Commission- ing of the unit or 5 yrs whichever is earlier	The proposed products does not require to obtain Environmental Clearance as per EIA Notification, 2006 and amendments thereto.
8	M/s. Tessitura Monti India (P) Ltd., Gat No. 147, Vill. Tamgaon, Karveer, Dist. Kolhapur	Establish (Expansion) Not Approved		It was decided to issue SCN for refusal of consent for not having adequate land for disposal of treated effluent.
9	M/s. Cadbury India Ltd., G. No. 532, 533, A/p. Induri, Tal. Maval, Dist. Pune	Establish (Expansion) Not Approved		It was decided to obtain the distance certificate from Irrigation department as per RRZ Policy, 2009 and Pollution Load Assessment report from the industry and resubmit the case before next CAC, in 15 days.
10	M/s. Raymond Zambaiti Pvt. Ltd., Plot No. T-1, Five Star Indl. Estate, Kagal, Dist. Kolhapur	Approved Establish (Expansion)	Commission- ing of the unit or 5 yrs whichever is earlier	
11	M/s. Finlay Mills, Unit of NTC (Western Region), Achalpur, Dist. Amravati	Approved Establish	Commission- ing of the unit or 5 yrs whichever is earlier	Consent shall be granted with the condition that industry shall acquire adequate land for disposal of treated effluent.  Work should commence only after acquiring adequate land for
12	M/s. Shree Pandurang SSK Ltd., Sheerpur, Tal. Malshiras, Dist. Solapurq	Approved 1 <sup>st</sup> Operate (Expansion)	For the remaining period of existing plant consent	disposal of treated effluent.  It was decided to grant consent with the following conditions;  1. Industry shall submit BG of Rs. 5 Lakhs for O & M of ETP and air pollution control devices so as to achieve the consented standards  2. Industry shall submit BG of Rs. 2 Lakhs for providing necessary arrangements to cover the effluent collection system and to avoid the ingress of bagasse and other materials within six months period i.e. upto June, 2012.
13	M/s. Sonhira S.S.K. Ltd. (Sugar & Co-Generatrion Div.) A/p. Wangi, M.K. Nagar, Tal.	Approved Amalgamati on of	31.12.2012	Consent shall be amalgamated in the existing consent.  It was decided to grant consent with the following conditions;  1. Industry shall submit BG of

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	Kadegaon, Dist. Sangli	Renewal of consent of Sugar and Co-gen plant		Rs. 5 Lakhs for O & M of ETP and air pollution control devices so as to achieve the consented standards  2. Industry shall submit BG of Rs. 2 Lakhs for providing necessary arrangements to cover the effluent collection system and to avoid the ingress of bagasse and other materials within six months period i.e. upto June, 2012.
14	M/s. Vasanatraodada Patil SSK Ltd. (Sugar Unit), At Vitthal Wadi (Lohoner), Tal. Deola, Dist. Nashik	Approved Renewal	31.12.2011	It was decided to grant renewal of consent with the following conditions;  1. Industry shall submit BG of Rs. 5 Lakhs for O & M of ETP and air pollution control devices so as to achieve the consented standards  2. Industry shall submit BG of Rs. 2 Lakhs for providing necessary arrangements to cover the effluent collection system and to avoid the ingress of bagasse and other materials within six months period i.e. upto June, 2012.
15	M/s. Brintones Carpet Asia (Pvt.) Ltd., Plot No. 414/415/416, Vill. Urawade, Tal. Mulshi, Dist. Pune	Approved Renewal	31.12.2013	Consent shall be issued with the condition that industry shall submit BG of Rs. 5 Lakhs for giving explanation regarding increased C.I. within 15 days
16	M/s. Vitthalrao Shinde SSK Ltd. (Co-generation Unit), Gangamai Nagar, Pimpalner, Tal. Madha, Dist. Solapur	Approved Renewal	30.08.2012	It was decided to grant renewal of consent with the following conditions;  1. Industry shall submit BG of Rs. 5 Lakhs for O & M of ETP and air pollution control devices so as to achieve the consented standards  2. Industry shall submit BG of Rs. 2 Lakhs for providing necessary arrangements to cover the effluent collection system and to avoid the ingress of bagasse and other materials within six months period i.e. upto June, 2012.
17	M/s. Kellogg India Pvt. Ltd., L- 2,3 MIDC Taloja, Dist. Raigad	Approved Renewal	30.06.2013	
18	M/s. Siddhanath Sugar Mills Ltd. (Sugar Unit),A/p. Tirhe, Tal. North Solapur, Dist. Solapur	Approved 1 <sup>st</sup> Operate (Sugar)	For the remaining period of cogen plant consent	It was decided to grant renewal of consent with the following conditions;  1. Industry shall submit BG of Rs. 5 Lakhs for O & M of ETP and

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				air pollution control devices so as to achieve the consented standards  2. Industry shall submit BG of Rs.  2 Lakhs for providing necessary arrangements to cover the effluent collection system and to avoid the ingress of bagasse and other materials within six months period i.e. upto June, 2012.  It was decided to amalgamate the
				consent for Sugar and Co-
19	M/s. Shirpur Power Pvt. Ltd., Plot No. 1, Nardana (Phase-I) Industrial Area, Near Nardana Railway Station, Tal. Shindkheda, Dist. Dhule	Approved Establish	Commission- ing of the unit or 5 yrs whichever is earlier	generation plant.  Industry shall comply the conditions stipulated in environmental Clearance.
20	M/s. Ideal Energy Projects Ltd., Borgaon Lambat, Tal- Umred, Dist - Nagpur	Approved Establish (Expansion)	Commission- ing of the unit or 5 yrs whichever is earlier	Applicant shall not take any effective step before obtaining Environmental Clearance as per EIA Notification, 2006.
21	M/s. Sahasrakund Hydro Electric Multipurpose Project, Kautha, Tal- Himayatnagar, Dist - Nanded	Approved Establish	Commission- ing of the unit or 5 yrs whichever is earlier	Applicant shall not take any effective step before obtaining Environmental Clearance as per EIA Notification, 2006.
22	M/s. Macrotech Construction Pvt. Ltd., Lodha Pavilion, Appolo Mills Compounds, N.M. Joshi Marg, Mahalaxmi, Mumbai	Approved 1 <sup>st</sup> Operate only for IT- Park	30.11.2012	Consent to 1 <sup>st</sup> operate is only for IT-park. Applicant shall obtain separate consent to Establish for construction of car parking.
23	M/s. Eon Kharadi Infrastructure Pvt. Ltd., Plot No. 1, S. No. 77 Kharadi Knowledge Park, Kharadi, Pune	Approved 1 <sup>st</sup> Operate	31.01.2013	Industry shall comply the conditions stipulated in environmental Clearance.
24	M/s. Bharat Petroleum Corp. Ltd. (Mumbai Bijwasan Pipe Line), Mahul, Mumbai	Renewal Not Approved		It was decided to resubmit the case before CAC after obtaining details from industry regarding CA certificate, Cess details, Environmental statement, H.W. previous consent copy and additional fees, etc. and also, why the industry have not applied for consent from 30.06.2008.
25	M/s. Roma Builders (Hiranandi Estate), S. No. 136 to 139, 141 to 148,150 to 167, 169 to 179, 181 to 194, 197,198,215 to 217, 99B.280.281,289,276 At Vill. Kolshet, S. No.52 to 54, 60 to 78, 108 to 112, 114 to 127, 129,	Approved Renewal	31.10.2012	It was decided to obtain BG of Rs. 5 Lakhs for O & M of STP so as to achieve recycle of 80% treated effluent.

	201, 202,199, Vill. Kavesar, Dist. Thane			
26	M/s. Lupin Ltd. (Research Park), 46/A, 47/A, Vill. Nande, Tal. Mulshi, Dist. Pune	Renewal (Expansion) Not Approved		It was decided to resubmit the case before CAC after obtaining compliance report from RO regarding additional land acquisition for disposal of treated effluent, BG status, distance certificate, JVS results, incineration details, etc within 15 days.
27	M/s. Innovassynth Technolgoies (I) Ltd., Survey No. 9-24, Wasrang, 34-36, Chinchwali, At Khopoli, Tal. Khalapur	Amendment in Change in Product mix Not Approved	-1	It was decided to resubmit the case before CAC after obtaining compliance report from RO regarding change in products from 2001 & 2009, visit reports for verifying the effluent disposal mode, etc. within 15 days.
28	M/s. BASF India LTD., TTC Indl. Area	Establish/ Not Approved		It was decided to issue SCN for refusal of consent as the industry has not submitted the required information called by the RO.
29	M/s. Bharat Forge Ltd., 72/76, Mundhwal, Dist. Pune	Approved Establish (Expansion)	Commission- ing of the unit or 5 yrs whichever is earlier	
30	M/s. Mumbai International Air Port Pvt Ltd., Chhatrapati Shivaji International Airport Terminal 1B, 1st Floor, Santacruz, Mumbai	Establish (Expansion) Not Approved		It was decided to resubmit the case before CAC after obtaining required information such as BUA, EC, Mithi River issue etc. within 15 days.
31	Sunshine Housing Pvt. Ltd., CTS No.403C, Vill. Kanjur, Bhandup(W), Mumbai	Establish Not Approved		It was decided to issue stop work directions for starting construction activity without obtaining consent and EC.

The consents shall be disposed after obtaining necessary consent fee difference from the industry as per GoM, Revised Consent fee structure dtd. 25.08.2011.

Thereafter, CAC discussed on following points;

- The present practice of area co-ordination and subject-wise work distribution was discussed in detail and it is found confusing and hence, needs to be revisited.
- 2. CAC found that many industries are having more than one consent on one plot, which becomes difficult to monitor the compliance and sometimes

- several activities skips. Hence, it was decided to amalgamate the consents of industries which are holding more than one consent on same plot.
- 3. CAC raised the issue as to why the non-compliances is being pointed out only at the time of application for grant of consent and not regularly. Also, If found defaulting, why the action is not been taken. Regional Officers should strictly monitor the compliance of industries regularly.
- JD(APC) and RO(HQ) shall put up note of actual inspection done against inspection norms (visit notes) for their respective co-ordinating regions for CAC cases.
- 5. JD(WPC) take the review of compliance of CREP Guidelines for Sugar industries and put up status note.
- 6. CAC found that many proposals/ applications are pending due to the non-receipt of distance Certificate from Irrigation Department, which delays the disposal of consent. Hence, it was decided to issue letter to Chief Engineer, Irrigation Department to give instructions to all Executive Engineers to issue Certificates within 15 days period.

The meeting ended with vote of thanks to the Chair.

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## ANNEXURE-I

## Extract of Minutes in respect of M/s.Bilt Graphic Paper Products Ltd., Ballarpur, Dist: Chandrapur for Consent Appraisal Committee held on 15/12/2011

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Incharge Joint Director (Water Pollution Control) informed the Consent Appraisal Committee that the industry has provided and commissioned Oxygen delignification system from December, 2008 for reduction of pollutant like AOX and colour removal from the effluent. 6000 M3/day treated effluent is used for recycling and balance being discharged into Wardha river after achieving the standards prescribed in the consent granted to them. MPCB has obtained afresh bank guarantee of Rs.1 crore. MPCB has granted consent to establish for new modernized plant for adopting latest cleaner technology by making capital investment of Rs 500 crores by the industry. Sub-Regional Officer, MPCB, Chandrapur has recommended the case for amalgamation of the consent for unit No.A and No.B, subject to the condition that providing of continuous Ambient Air Monitoring stations within stipulated time.

Joint Director (Air Pollution Control), who is HoD of the said area, pointed out that the units have not complied with the directions issued by the Board dtd.29/06/2007, 7/11/2007 and 2/1/2008, which were issued on the basis of the visit & inspection of the then Member Secretary alongwith him to investigate the issues raised by the Maharashtra Legislative Assembly Committee , more particularly about the lime sludge dumped and waste containing asbestos. The important directions to be given can be summarized as under:

- (i) To provide adequate capacity garland drain with a collection tank around the lime dump, so as to collect any surface run-off /seepage or leachate for further treatment into the ETP and not to discharge anything into the local nalla on or before 31/05/2012, for which, an irrevocable bank guarantee of **Rs.10 Lakhs** shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.
- (ii) To provide proper retaining walls or a grid of retaining walls in order to avoid sludge sliding and to develop a proper designated landfill site for non-hazardous lime sludge on or before 31/05/2012, for which, an irrevocable bank guarantee of **Rs.5 Lakhs** shall be renewed out of earlier bank guarantee of **Rs.1** crore submitted by the unit.
- (iii) To construct the compound wall of 3 to 4 m height on the back side of dump near Forest land and about 10 m buffer zone shall be maintained and garland drain shall be provided for arresting the run-off on or before 31/03/2012, for which, an irrevocable bank guarantee of Rs.10 Lakhs shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.
- (iv) To provide online continuous monitoring system for outlet of ETP and ambient emission more particularly for the parameters such as TOC, DO, pH in case of effluent etc. and ambient emissions like Metrological data, SO2, NO, NO2, NOX, SPM, PM10, PM 2.5, RSPM, Benzene, AOX (Absorbable Organic Halogen) etc. and also to do composite sampling once in a month to know the characteristics of the effluent & emissions through MoEF, GoI approved Laboratory, for which, an irrevocable bank guarantee of Rs.10 Lakhs shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.
- (v) To further reduce quantity of sludge generated from the activity from 30 MT by exploring the possibility of use in cement industries and also to reduce further the quantity of silica sludge by bringing it down to 15 MT within one year i.e. **upto 31/12/2012** and to further reduce it to zero disposal on land within next 3 years i.e. upto 31/12/2014, for which, an

irrevocable bank guarantee of **Rs.2 Lakhs** shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.

- (vi) To provide sewage treatment plant and sewage diversion to ETP by installing pump at sewage collection pond upto ETP provided by you, for which, an irrevocable bank guarantee of Rs.10 Lakhs shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.
- (vii) To provide proper slope covered with soil topic and vegetation cover, for which, an irrevocable bank guarantee of **Rs.3 Lakhs** shall be renewed out of earlier bank guarantee of **Rs.1** crore submitted by the unit.
- (viii) To identify alternative location away from human habitation and to prepare proper design for landfill site for non-hazardous lime sludge, which shall be developed before 31/05/2012, for which, an irrevocable bank guarantee of Rs.5 Lakhs shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.
- (ix) To complete & commission disc filter for recycling of paper machine effluent, for which, an irrevocable bank guarantee of **Rs.5** Lakhs shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.
- (x) Utilization of treated effluent for irrigation and recycling purpose and achieving zero discharge to the Wardha River. The total industrial effluent generation is 43650 M3/Per day, out of which, 15% i.e. around 6000 M3/Per day is being recycled at present. It shall achieve the generation of effluent upto 26,000 M3/Per day after completion & commission of modernized plan fully, thereby, to achieve 50% recycle after commissioning of modern manufacturing plan within a period of one year, for which, an irrevocable bank guarantee of Rs.25 Lakhs shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.
- (xi) They shall achieve the colour removal from effluent, which is disposed off further for irrigation or into Wardha shall be decolorized, by providing proper colour removal system within 6 months i.e. upto 30/06/2012, for which, an irrevocable bank guarantee of Rs.10 Lakhs shall be renewed out of earlier bank guarantee of Rs.1 crore submitted by the unit.
- (xii) It shall submit monthly progress report to the Regional Officer, MPCB, Chandrapur and M.S. MPCB.
- (xiii) The unit shall replace all 11 old existing digester having manual control to be replaced with single continuous cooking digester after obtaining necessary permissions for the same within one year, for which, an irrevocable bank guarantee of **Rs.5 Lakhs** shall be renewed out of earlier bank guarantee of **Rs.1** crore submitted by the unit.

It was decided that the unit shall submit a road map in respect of compliance of above directions and scrupulously follow the said time bound program for implementation of above pollution control measures. The consent will be granted subject to the compliance of above conditions.