

# MAHARASHTRA POLLUTION CONTROL BOARD



**Minutes of remaining agenda items of 5<sup>th</sup> Consent Appraisal Committee Meeting of 2013-2014 held on 29.7.2013 at 11.00 am 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 was held on 29.7.2013. Following members of the Consent Appraisal Committee were present:

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| 1. | Shri. J. S. Sahni,<br>Chairman, MPC Board, Mumbai.           | Chairman         |
| 2. | Shri. V. M. Motghare,<br>Member Secretary, MPC Board, Mumbai | Member Secretary |
| 3. | Shri.P.P.Nandusekar<br>Technical Advisor( Env), MIDC, Mumbai | Member           |

The Secretary, Home (Transport) Dept., Mantralaya, Mumbai, Member and Shri. Rakesh Kumar, Scientist & Head, NEERI, Mumbai Special Invitee could not attend the meeting. Leave of absence was 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 8<sup>th</sup> Consent Appraisal Committee (CAC) meeting of 2013-2014 held on 16.07.2013 circulated under Board's letter No. MPCB/CAC cell/minutes/B-3254 dated 19.07.2013 were confirmed.

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

Sr. No.	Name of Industry	Decision on grant of consent	Consent granted upto	Remarks/Discussion (1)
<b>Establish Cases Resubmission Items</b>				
1	<b>Utech Sugar Pvt. Ltd.,</b> G. No. 15/10, A/p. Kavthe Malkapur, Tal. Sangamener, Dist. Ahmednagar	Approved Establish	COU or 5 years whichever is earlier	It was decided to grant consent to Establish to Sugar (3800 TCD) and Co-Gen unit (14 MW). It was noted that the secondary clarifier is oversized. It was decided that the industry should redesign the same within 2 months i.e., upto Sept 2013 and submit design details made to the Board. If the industry does not redesign the oversized clarifier the operational BG of double amount to be obtained while granting C to 1 <sup>st</sup> Operate.
<b>Fresh Items</b>				
1	<b>Shri Ramgiri Sugar Ltd.,</b> Vill Savergaon Dist-Osmanabad	Establish Not Approved	--	It was decided to keep the case in abeyance. It was decided to call from the industry details of certified capacity of the Co-Gen unit from the unit supplier by 16/08/2013. It was noted that Oil & Grease Trap, Anaerobic digester, aeration tank & secondary clarifier are oversized. It was decided that the industry should redesign the same within 1 month and submit design details made to the Board. It was also decided to call the details of fuel consumption (bio-mass & Auxiliary fuel) for Co-Gen unit from the industry, as there seemed to be a mismatch between Sugar crushing and Power generation.
2	<b>Jai Hind Sugar Pvt. Ltd. (Sugar &amp; Co-generation),</b> A/p. Acjegapm. Tal. South Solapur, Dist. Solapur	Approved Establish	COU or 5 years whichever is earlier	It was decided to grant consent to Establish for Sugar (3500 TCD) & Co-Gen (20MW) with condition that the industry should not take any steps for implementation of the project before obtaining Environmental Clearance. Industry to submit BG of Rs.5/-Lakhs for compliance of the same. It was also noted that the Oil & Grease Trap, Anaerobic digester, aeration tank & secondary clarifier of the ETP of the said unit are oversized. It was decided that the industry should redesign the same within 2 months i.e., upto Sept 2013 and submit design details to the Board. If the industry does not redesign the oversized ETP units, the operational BG of double amount to be obtained while granting C to 1 <sup>st</sup> Operate.
3	<b>Baramati Agro Ltd.</b> Kannad, Tal. Kannad, Dist. Aurangabad	Establish for expansion Not Approved	--	It was decided to keep the case in abeyance. It was decided to call the details of the certified capacity of the Co-Gen unit by the unit supplier from the industry within 15 days i.e., by 16/08/2013. It was noted that all the units of the ETP are oversized. It was decided that the industry should redesign the same within 1 month and submit design details to the Board. JD(WPC) to get clarification from MoEF, GOI regarding the EC accorded to industries by MoEF as per the EIA Notification is for the installed capacity or production capacity of the industries.

4	<b>Shree Vitthal SSK Ltd.</b> , A/p. Venunagar, Gursale, Tal. Pandharpur, Dist. Solapur	Establish for expansion Not Approved	--	It was decided to issue SCN for refusal for not providing/proposing 15 days storage tank for treated effluent, not covering the effluent carrying pipeline to avoid ingress of bagasse and effluent generation is not achieving 100 ltrs of per ton cane crushing.
5	<b>Khandala Taluka Shetkari Sah. Sakhar Karkhana Ltd , (Sugar &amp; Co-generation)</b> Gat No. 208 & 209 Khandala, Gat No. 643-647 A, 647-B,650 &589 Mhavashi, Tal- Khandala, Dist- Satara	Approved Establish	COU or 5 years whichever is earlier	It was decided to grant consent to Establish for Sugar (2500 TCD) & Co-Gen (9.5 MW). It was noted that the aeration tank of the ETP is oversized. It was decided that the industry should redesign the same within 2 months i.e., upto 30 <sup>th</sup> Sept 2013 and submit design details made to the Board. If the industry does not redesign the oversized aeration tank the operational BG of double amount to be obtained while granting C to 1 <sup>st</sup> Operate.
6	<b>Nira Bhima SSK Ltd. ( 2 MW Cogeneration)</b> , At- Shahajinagar, Post- Redni, Tal-Indapur	Approved Establish with amendment for expansion	COU or 5 years whichever is earlier	It was decided to grant amendment in consent to establish with respect to overriding effect to Co-gen unit capacity from 16 MW to18 MW. The validity of C to E will be upto COU or 5 years from the date of previous C to E issued vide dated 02/08/2012 and with condition to not to take any effective steps for implementation of the project till obtaining Environmental Clearance. Industry to submit BG of Rs. 5/- Lakhs for compliance of the same.
7	<b>Twenty One Sugars Ltd.</b> Vill - Malwati, (Sugar) Dist - Latur	Approved Establish	COU or 5 years whichever is earlier	It was observed that industry has submitted distance certificate from Executive Engineer, Irrigation Dept issued vide dated 17/06/2013 certifying that the minimum aerial distance of Gut No. 88 from HFL of river Manjara is 2100 mtrs. However in distance certificate only Gut No. 88 is mentioned and other Gut Nos. are not mentioned. Hence this case is approved on the basis of submission made by the industry. The consent will be issued after submission of approved map of the site showing all the gut nos. and river and certified distance of all Gut nos. within 7 days. This consent is on the presumption that RRZ policy is complied. The RRZ policy stipulates that minimum crow-fly distance from HFL is 2 km in A-II class. Hence as per para 6 of the RRZ policy operational area of the unit shall be more than 2 km from HFL of the river. It was decided to grant consent to establish by imposing condition that industry shall comply with above condition and shall submit BG of Rs. 5 lakh towards the compliance of the RRZ policy. C to O will be granted only after compliance of the same.
8	<b>Twenty One Sugars Ltd. (Sugar)</b> , Vill - Dhanora, Tal - Ahmadpur, Dist - Latur	Approved Establish	COU or 5 years whichever is earlier	It was observed that industry has submitted distance certificate from Executive Engineer, Irrigation Dept issued vide dated 17/06/2013 certifying that the minimum aerial distance of Gut No. 48 from HFL of river Manar is 2300 mtrs. However in distance certificate only Gut No. 48 is mentioned and other Gut Nos. are not mentioned. Hence this case is approved on the basis of submission made by the industry. The consent will be issued after submission of approved map of the site showing all the gut nos. and river and certified distance of all Gut nos. within 7 days. This consent is on the presumption that RRZ policy is complied. The RRZ policy stipulates that minimum crow-fly distance from HFL is 2 km in A-II class. Hence as per para 6 of the RRZ policy operational area of the unit shall be more than 2 km from HFL of the river.

				It was decided to grant consent to establish by imposing condition that industry shall comply with above condition and shall submit BG of Rs. 5 lakh towards the compliance of the RRZ policy. C to O will be granted only after compliance of the same.
9	<b>Sahakar Maharashi Shankarrao Mohite Patil SSK Ltd. (Distillery),</b> Tal. Malshiras, Solapur	Approved Establish for Modernization	COU or 5 years whichever is earlier	It was decided to grant Consent to Establish for modernization of distillery having same capacity of 60 KLPD after obtaining No Increase in Pollution Load certificate from NEERI by the industry.
10	<b>Gangamai Industries &amp; Construction Ltd. A/p.,</b> Najik Babhulgaon, Tal Shevgaon, Dist Ahmednagar	Not Approved Establish for Expansion /	COU or 5 years whichever is earlier	It was decided to keep the case in abeyance. It was observed that the existing unit was under the preview of CC and the existing unit is due for renewal of consent. As due to the proposed expansion the preview of the said unit is before CAC, it was decided to submit the said application along with application of existing unit before CAC. In the meanwhile issue of over sizing of pollution control equipments may be got clarified.

## New Fresh AGENDA:-

Sr. No.	Name of Industry	Decision on grant of consent	Consent granted upto	Remarks/Discussion (1)
<b>Resubmission Items</b>				
1	<b>Garware Polyester Ltd (BoPP Film Project),</b> A'bad-Pune Road, Waluj, Aurangabad	Approved Establish for Expansion	COU or 5 years whichever is earlier	It was observed that the TAC has examined the case and reported about over design of the ETP. It was decided to grant consent to Establish for manufacture of BoPP film with condition towards modification of primary clarifier size & by increasing F/M ratio so as to achieve the consented standards prior to expansion activity put into operation. It was decided that the industry should redesign the same within 2 months i.e., upto Sept 2013 and submit design details made to the Board. If the industry does not redesign the oversized clarifier the operational BG of double amount to be obtained while granting C to 1 <sup>st</sup> Operate.
2	<b>Balkrishna Paper Mills Ltd.,</b> Ambivali, P.O. Mohane, Tal Kalyan, Dist Thane	Approved Establish for Expansion /	COU or 5 years whichever is earlier	It was decided to consider the grant of C to Establish after examination of Pollution Load certificate of BATU by NEERI and further subject to condition of EC for construction of more than 20000 Sq. mtrs and industry not to carry out construction activity in CRZ area. On the issue of increase in pollution load revert back to CAC, after NEERI's opinion is recieved.
3	<b>Perrigo API India Pvt. Ltd.,</b> Plot No. N-39, N-31/1, MIDC Additional Ambernath, Dist. Thane	Approved Establish for Expansion	COU or 5 years whichever is earlier	It was decided to grant consent to Establish for expansion subject to condition that the industry should not take any effective steps towards implementation of the project before obtaining Environmental Clearance as per EIA Notification. Industry to submit BG of Rs. 5/- Lakhs for compliance of the same.

4	<b>Sudal Industries Ltd.</b> , Plot No. B-11, MIDC Nardana, Tal- Sindhkheda, Dist - Dhule	Not Approved Establish	COU or 5 years whichever is earlier	Technical Advisor (Env), MIDC, Mumbai, Member CAC brought to the notice of the CAC that EC is not required as per amendment in EIA notification. It was decided that the EC committee to re-examine the case in light of the amended EIA Notification, OM dated 23/06/2013, for applicability of EC and revert back to CAC.
5	<b>JSW Jaigad Port Ltd.</b> , Dhamankhol Bay, A/p- Jaigad, Tal & Dist - Ratnagiri	Establish for Expansion Approved	--	It was decided that the closure directions will continue till EC is obtained. It was decided to grant C to E subject to submission of Board Resolution for violations and not to repeat violation with BG of Rs. 25/- Lakhs. Separately proceedings for prosecution U/S 15 of EP(Act), 1986 to be examined by Sr. Legal Officer & put up to CAC in next meeting.
6	<b>Adani Power Maharashtra Ltd.</b> , A-1, Tiroda Growth Centre, MIDC Tiroda, Dist - Gondia	Approved 1 <sup>st</sup> Operate	31.8.2013	It was decided to grant consent to Operate upto 31/08/2013 as per sectoral approach. It was decided to take sectoral review in August for amendment asked by industry for condition 5.(I).A.ii in the consent issued for SO <sub>2</sub> emission. Till then existing standards prescribed in the consent will be applicable.
7	<b>Rothe Irde India Pvt. Ltd.</b> , G No. 429, A/p- Gonde Wadiwarhe, Tal- Igatpuri, Dist - Nashik	Approved Operate with amalgamation	28.2.2014	It was decided to grant consent to Operate with amalgamation of existing consent upto 28/02/2014. Industry to submit BG of Rs. 5/- Lakhs for O & M of pollution control systems.
8	<b>JSW Steel Ltd.</b> , B-6, MIDC Tarapur, Navapur Road, Boisar, Tal- Palghar, Dist - Thane	Approved Operate with amalgamation	30.6.2015	It was decided to grant consent to Operate with amalgamation of existing unit for period up to 30/06/2015 after obtaining additional requisite consent fees from the industry. Industry to submit BG of Rs. 10 lakh for O & M of pollution control systems.
9	<b>Maharashtra State Power Generation Co. Ltd.</b> , Bhusawal Thermal Power Station (unit 4 & 5) At - Deepnagar, Tal- Bhusawal, Dist - Jalgaon	Renewal Not Approved	---	It was decided to keep the case in abeyance. Minutes of previous CAC meeting not enclosed along with agenda item. Resubmit the case in next CAC along with comments on MAHAGENCO letter dated 15/04/2013.
10	<b>R L Steel and Energy Ltd.</b> , Pangara Shivar, Chitegaon-Paithan Road, Aurangabad	Approved Renewal	31/04/2014	It was decided to renew the case. Industry to complete the work of up gradation of all other remaining pollution control systems by 30/09/2013. Industry to submit BG of Rs. 05/- Lakhs for compliance of the same.
11	<b>Thyssenkrupp Electric Steel India Pvt. Ltd.</b> , A/p- Gonde, Vill- Wadivarhe, Tal- Igatpuri, Dist - Nashik	Approved Renewal	28/02/2014	It was decided to renew the consent. BG of Rs. 2/- Lakhs is forfeited for exceeding the consented JVS limits. Top up BG of Rs. 5/- Lakhs. Industry to submit additional BG of Rs. 25/- lakhs to avoid incidence of accident in future.
12	<b>Maharashtra State Power Generation Co. Ltd.</b> , Bhusawal Thermal Power Station (unit 2 & 3) At - Deepnagar, Tal- Bhusawal, Dist - Jalgaon	Not Approved Renewal	---	In the last CAC it was decided to revert back the case to CAC along with comments on industries letter dated 05/04/2013. It was observed that the case is resubmitted without comments on the said letter. It was decided to keep the case in abeyance and resubmit along with comments/compliance report on letter of the industry dated 05/04/2013.

13	<b>Welspun Maxsteel Ltd.</b> , Vill- Salav, Tal- Murud Janjira, Dist - Raigad	Approved Establish for change in fuel	COU or 5 years whichever is earlier	It was decided to grant consent to Establish for change in fuel i.e., producer gas with condition of No increase in Pollution Load.
14	<b>B. S. Ispat Ltd.</b> , Vill- Salari Yensa, Tal- Warora, Dist - Chandrapur	Approved Renewal with C to O amalgamation	31.5.2014	It was decided to renew the existing consent with amalgamation with 1 <sup>st</sup> C to O for 15 MW power plant upto 31/05/2014. Industry to submit operational BG of Rs. 5/- Lakhs.

Rakesh Kumar, Scientist & Head, NEERI, Mumbai Special Invitee could not attend the meeting due to his illness, hence it was decided that the remaining Agenda of 1<sup>st</sup> C to Operate and Renewal of Sugar units and other remaining agenda items could not be discussed. The same will be discussed in the CAC meeting scheduled on 05/08/2013

The consents shall be disposed after obtaining requisite consent fees as per GoM, revised fee structure dtd. 25.08.2011 and according to the new industry wise validity period. The balance fees on the part of MPCB, if any, shall be considered at the time of next renewal of consent, which shall be mentioned in the consents to be issued hereafter.

The meeting ended with vote of thanks to the Chair.

#### **General Points:**

<b><u>Action Point-I</u></b>	<ol style="list-style-type: none"> <li>1. The issue of products and By- Products of Sugar industries was discussed. To bring uniformity in the consents granted to Sugar units, it was decided to obtain detailed material balance from the sugar units. It was also decided that the sugar units while applying for consents should clearly mention the details of products and by products. If there are no by products mentioned in the application the details regarding disposal of waste generated should be clearly mentioned.</li> <li>2. It was noted that the TAC during scrutiny of sugar units observed that the sizes of most of the ETP units of the industries are oversized. During discussion in the meeting while individual sugar units are being informed to rectify the same, the review of the sizes of the units of ETP's of individual sugar units will be taken up during review of all sugar units. It was decided that the review of all sugar units will be taken in Oct-2013.</li> <li>3. All cases of C to E with EC issue should be imposed with BG of Rs. 5 lakh for compliance of condition to not to take effective steps towards implementation of project prior to obtaining EC.</li> </ol>
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