

# **MAHARASHTRA POLLUTION CONTROL BOARD**



**Minutes of 11<sup>th</sup> Consent Appraisal Committee Meeting of 2013-2014 held on 26.8.2013 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 26.8.2013. 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           |
| 4. | Shri. Rakesh Kumar,<br>Scientist & Head, NEERI, Mumbai       | Special Invitee  |

The Secretary, Home (Transport) Dept., Mantralaya, Mumbai, Member could not attend the meeting. Leave of absence was granted to him.

Chairman of the committee welcomed the members of the committee and allowed proceeding of the meeting to start.

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

Firstly, Consent Appraisal Committee deliberated on the need of this meeting for sectoral approach were in Compliance matrix/policy of specific sectors will be established based on the qualifying criteria i.e. the important non-compliances. For the most important non-compliance huge BG may be taken. While taking into consideration sugar industry and its associated Co-gen & Distillery units, we have to identify the intercept priority parameters/points.

<b>Sr. No.</b>	<b>Name of Industry/ Topic</b>	<b>Decision on grant of consent</b>	<b>Consent granted upto</b>	<b>Remarks/Discussion (1)</b>
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1	Compliance of Specific conditions for Co-Gen Units with BG & Time Bound Programme and Status of Individual Co-Gen Units	--	--	<p>The database and specific conditions policy prepared by CAC cell for Co-gen units was appreciated during the meeting and following instructions /suggestions were given to incorporate in the policy &amp; database.</p> <ol style="list-style-type: none"> <li>1. To set an intercept parameter for example in co-gen cases which APC systems will be applicable, if the fuel is coal + bagasse ESP is to be provided, for only bagasse as fuel wet scrubber is adequate.</li> <li>2. The compliance policy to be redesigned placing the most important condition at the top and the least at the bottom and corresponding to the importance BG break-down to be done.</li> <li>3. The columns for submission of progress report by industry and verification by SRO are to be deleted, which will be followed for all the remaining sectors.</li> <li>4. From the abstract prepared, it is seen that there are seven industries which have separate consent for sugar &amp; Co-gen, hence it was decided to amalgamate the consents of sugar &amp; Co-gen of these industries with overriding effect.</li> <li>5. The condition of submission of fly ash disposal plan by Dec 2013 and obtaining BG of Rs 10,000 towards the compliance of the same has to be incorporated in all sugar + co-gen consents. This flyash condition will be incorporated wherever coal based boiler are present.</li> <li>6. The database prepared for co-gen units should include the stack height details also [whether adequate or not].</li> <li>7. Where there is combined ETP &amp; APC system present / proposed for Sugar+ Co-gen units common BG shall be imposed, also the BG for O &amp; M of such combined PCS shall be common.</li> <li>8. Flow meter condition to also be incorporated in the consent &amp; the BG for this will be part of BG for ETP.</li> <li>9. Conditions for storage of pressmud &amp; molasses shall also be incorporated in the consent against BG of Rs. 25,000/-</li> </ol>
2	Compliance of Specific conditions for Distilleries with BG & Time Bound Programme and Status of Individual Co-Gen Units			<p>The database and specific conditions policy prepared by CAC cell for Distillery units was appreciated during the meeting and following instructions /suggestions were given to incorporate in the policy &amp;</p>

				<p>database.</p> <ol style="list-style-type: none"> <li>1. It was noted that there are 41 industries which have Sugar + Co-gen+ Distillery units and hence may require policy for combined ETP &amp; combined APC system as in the APC system must have either of ESP/Wet scrubber/ Bag filter followed by stack of adequate height.</li> <li>2. The installation of APC system depends on the fuel consumed by the boiler for e.g. if the boiler is gas based there is no need of APC system, if it is gas+bagasse based stack of adequate height is sufficient, if it is coal+bagasse based ESP will be required etc.</li> <li>3. After biodigester the unit must have H<sub>2</sub>S scrubber whenever there is SO<sub>2</sub> emission.</li> <li>4. All the industries with combined APC system will have total BG of Rs. 10 lakh in common which will be broken down into small amt of BGs towards compliance of condition of that specific APC system.</li> </ol>
3	Compliance of Specific conditions for Textile Units with BG & Time Bound Programme			<p>It was decided to take up these sectors revised compliance policy and flow charts (as suggested during the meeting) on 2<sup>nd</sup> of September, 2013.</p>
4	Compliance of Specific conditions for Pulp & PaperUnits with BG & Time Bound Programme			
5	Compliance of Specific conditions for Power Plants with BG & Time Bound Programme			
6	Compliance of Specific conditions for Steel Units with BG & Time Bound Programme			
7	Compliance of Specific conditions for Cement Units with BG & Time Bound Programme			
8	Compliance of Specific conditions for ULB's with BG & Time Bound Programme			<p>For ULBs, CAC suggested that the time for compliance will be indicated by dates possibly, as per the order passed by the HC and amount of BG will be specific and common under a common heading. AST suggested that ULBs may also be asked for Barchart of action plans which was approved by the Committee. CAC suggested that condition of monitoring alongwith BG to also be incorporated in the</p>

				consent.
9	Compliance of Specific conditions for Health Care Units with BG & Time Bound Programme			CAC felt that the compliance policy needs to be re-designed based on the treatment facilities of Bio-medical waste i.e. whether the Bio-medical waste is sent to Common treatment facility or HCEs have onsite treatment facility. Based on this separate BG regimes considering only the major non-compliances (as suggested in the meeting), so as to have less complicated compliance policy, to be prepared.
10	Policy for grant of C to E and C to O for Greenfield projects & Existing Units			<p>The Policy for grant of C to E and C to O for Greenfield projects &amp; Existing Units was modified during the meeting which is to be circulated to all MPCB officials. Following modifications were suggested by CAC:</p> <p>In case of existing project when the PP applies for C to E and/or C to O for expansion following policy may be implemented</p> <ol style="list-style-type: none"> <li>1. If the existing project has not been given any time limit or the time limit has been expired for compliance then the C to E and/or C to O for expansion may be refused till compliance.</li> <li>2. If the time limit for compliance of existing project is not over then C to E and/or C to O for expansion maybe granted and industry may be asked to comply by that time.</li> <li>3. If some of the non-compliances of existing unit are not complied within the stipulated time, C to E and/or C to O for expansion may not be considered until the compliance of existing unit.</li> </ol>
11	Municipal Corporation Thane (Application for grant of C to O)	Renewal Not Approved		<p>The CAC deliberated on the need of granting C to E to the STPs keeping in mind of the siting obligations as per RRZ policy, 2009 and the mode of disposal. After due deliberations it was decided to grant C to E to STPs at first and further at the time of C to O it shall be amalgamated with the main consent of local body. If the location of STP falls in no development zone of RRZ policy, the local body shall obtain NOC/approval from RRZ committee.</p> <p>In this case also CAC is firm on its previous decision to grant only C to E.</p>

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.

## Consent to Establish & Operate in case of Existing Units

