



# MADHYA PRADESH POLLUTION CONTROL BOARD

Parvawaran Parisar, E-5, Arera Colony, BHOPAL- 462016

Phone- 0755-2466191, 2464428. Fax 0755-2463742. website - www.mppcb.nic.in

No.

/MPPCB /TS/ MINES/ 2011

Bhopal, Date:

## Minutes of the Presentation by the Mines on 17.06.2011

M/s. Smt.Ratna Mishra, C/o. M/s. CMMCO, (Limestone Mine), Village: Rajarwara, Tehsil: Vijayraghgarh, District-Katni (M.P), **(Area: 5.89 Hac.}**.

As per Board's order No.200 dated 26.05.2007 & 30.08.2008 the case of industry/mines for consent to establish/operate have to be presented before the Board officers prior to final decisions. **M/s. Smt.Ratna Mishra**, C/o. M/s. CMMCO, (Limestone Mine), Village: Rajarwara, Tehsil : Vijayraghgarh, District-Katni (M. P), Mr. K. N. Ojha, Mines Manager presented the case regarding **Consent to Operate** for Limestone Mine, Mining lease area. **5.89 Hac**, Capacity **5,000 Tonnes /Annum**, before the senior Officers of the Board on 17.06.2011. The hard copy of the presentation is enclosed here with for perusal. Some of the points are mentioned below:

Particulars	Details
Date of consent expiry	Permission to Establish issued vide this letter No. 2941 dtd. 31.03.2011
Environmental Clearance.	<b>EC accorded vide letter no. 316/EPCO-SEIAA/10</b> dtd.:12/08/10.
Product name and quantity	<b>Limestone Mine, Capacity: 5,000 Tonnes /Annum,</b>
Main feature of Mine	Mine reserve – 30523507 Ton, Mine life – 149 years, Max depth – 30 mbgl, slope – 45 degree, Ground water table – 30 mbgl
Mining method	Open Cast- Manual mining.
Lease deed	2006-2016
Overburden	<i>6084 Cubic meter</i>
Pollution Control measures	Water Consumption - 6.0 Kl/D a. Domestic - 1.0 Kl/D. b. Industrial - NIL. c. Others - -- (Dust suppression/Green Belt) - 5.0 Kl/D
Source of Air Pollution & Control arrangement	Drilling, Blasting, Transportation of Loading & Unloading, Inspection
Source of Water Pollution & Control arrangement	Qty of w/w -0.7 kl/day Septic tank & Soak pit.
Afforestation	3000 nos of tree plantation shall be there at 2 Ha. arra.
Reserve forest	Gondra reserve forest -9.0 km, Surma res forest - 4.5 km,
Historical place	No
Nearest River	Katni River – 7.5 km, Tamas River -4.0 km
Solid waste	110000 Cu M
Reclamation	2.00 Hact of area

The P.P explained the Location plan, Topographical Base map, Surface plan, afforestation Plan, Conceptual Plan, Environmental Protection Measure, Mine Reclamation programme, the photograph of the site. The angle of dump shall not be more than 35 degree, and height shall not be more than 20 mt.



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The comments as per the feedback received from the officers of the Board are given below:

S. No.	Name of the officer	Suggestion / recommendation
1.	Shri R. K. SHRIVASTAVA, S. E. (I)	<ul style="list-style-type: none"><li>• OK</li></ul>
2.	Shri M.L.Patel (EE-I)	<ul style="list-style-type: none"><li>• May be considered as per recommendation by RO.</li></ul>
3.	Shri H.S. Maiviya (EE)	<ul style="list-style-type: none"><li>• IR from RO should be obtained prior to CTO.</li><li>• Photograph of septic tank, Soak pit shall be submitted. As stated during presentation.</li><li>• Detail of Water/Air pollution control system.</li><li>• Not Provided the quantity of O.B.dump, Reclamation of mine &amp; plantation..</li><li>• Provide the document of renewal of Lease deed.</li></ul>
4.	Shri Adesh Shrivastava, EE	<ul style="list-style-type: none"><li>• As per report of RO.</li><li>• Photograph of septic tank, Soak pit shall be submitted.</li></ul>
5.	Dr. Abhay Saxena C.C.	<ul style="list-style-type: none"><li>• RO IR should be obtained for seeking compliance of consent to establish consideration.</li><li>• Detail of Water/Air-pollution control system. As stated doing present.</li><li>• Not Provided the quantity of O.B.dump, Reclamation of mine &amp; plantation..</li><li>• <b>Provide the document of renewal of Lease deed.</b></li></ul>
6.	Dr. G. K. Gais, CC.	<ul style="list-style-type: none"><li>• Photo of septic tank to be obtained.</li></ul>

After discussion, the proponent was directed to submit all the above queries raised by the officers for consideration of the application of **Consent to Operate**.

(H. S. Verma)  
Superintending Engineer

Endt. No. 5750 /MPPCB /TS/ MINES-/ 2011,

Bhopal, Date: 29-6-11

**Copy to:**

1. M/s. Smt.Ratna Mishra, C/o. M/s. CMMCO, (Limestone Mine), Village: Rajarwara, Tehsil: Vijayraghgarh, District-Katni (M.P), Please submit all the above queries as early possible.
2. Regional Office, M.P. Pollution Control Board, **Jabalpur** for reference and necessary action.
3. In-charge, IT Section, M.P. Pollution Control Board, Bhopal, for necessary action.

(H. S. Verma)  
Superintending Engineer



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No.

/MPPCB /TS/ MINES/ 2011

Bhopal, Date:

## **Minutes of the Presentation by the Mines on 17.06.2011**

**M/s. Chhinda, Open Cast Coal Mining Project, of WCL, Village: Chhinda, Tehsil: Parasia, Distt. Chhindwara (M.P.) Area: from 86.00 hact to 106.68 hact..**

As per Boards order No.200 dated 26.05.2007 & 30.08.2008 the case of industry/mines for consent to establish/operate have to be presented before the Senior officers prior to final decisions. **M/s. Chhinda, Open Cast Coal Mining Project, of WCL, Village: Chhinda, Tehsil: Parasia, Distt. Chhindwara (M.P.)** Mr. R.V. Gotmare, Mines Manager presented the case regarding **change of mining lease area** in the amendment of **Consent to Operate**. Mining lease area: **86.00 Hac, Capacity 0.18 MTPA** before the senior Officers of the Board on 17.06.2011. The hard copy of the presentation is enclosed here with for perusal. Some of the points are mentioned below:

### **The case of change of mining lease area in the consnet**

<b>Particulars</b>	<b>Details</b>
Name of Mine and location	<b>M/s. Chhinda, Open Cast Coal Mining Project, of WCL, Village: Chhinda, Tehsil: Parasia, Distt. Chhindwara (M.P.) Area: from 86.00 hact to 106.68 hact..</b>
Present Status	- <i>Mine is in operation</i> - <i>Consnet validity - 31/8/2008</i>
Case history	- <i>EC was issued vide MoEF letter Date 15/09/2006 for 106.68 Hact ML with Coal production -0.18 MTPA</i> - <i>CTE was issued vide letter Dated 23/01/2006 for 106.68 Hact ML with Coal production -0.18 MTPA</i> - <i>Consent to operate was issued vide Board letter Dated 17/04/2006 for 86 Hat ML with Coal production -0.18 MTPA</i> - <i>Industry applied for change in the Mining lease area from 86 Hact to 106.68 Hact with same production capacity i.e 0.18 MTPA</i> - <i>As per RO report mine is closed since 2005</i> - <i>A court case is pending against mine.</i>
Environmental Clearance.	<b>E. C. from MOEF GOI New Delhi vide letter No: J-11015/25 /2005-IA- II[M] date: 15/09/2005</b> Mine has requested to grant consent under Air & Water Act., <b>Capacity: 0.18 MTPA</b>
Product name and Capacity	Mining of Coal – 0.18 MTPA
Mining method	Open Cast mine.

The P.P has shown the mine lease area of 106.68 hact and 86 hact and discussed the mining in the area, the copy of EC, quarry & surface layout plan. The comments as in the feedback received from the officers of the Board is given below:



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S. No.	Name of the officer	Suggestion / recommendation
1.	Shri R. K. SHRIVASTAVA. S. E. (I)	<ul style="list-style-type: none"><li>To verify facts pertaining to reduction of C to O area ( 86 hact from CTE ( 106.68 Hact)).</li><li>If facts allow after verification form RO, C to O 106.68 Hat may be considered with proper conditons to address repercussion of the ensuring court case.</li><li>Rest is Ok.</li></ul>
2.	Shri M.L.Patel (EE-I)	<ul style="list-style-type: none"><li>R. O. may be asked to clarify the matter to take decision regarding the objection.</li></ul>
3.	Shri H.S. Malviya (EE)	<ul style="list-style-type: none"><li>Deferred</li></ul>
4.	Shri Adesh Shrivastava, EE	<ul style="list-style-type: none"><li>Mines management shall submit the reason for reducing area from (106.68 Hact : 86 hact. in CTO</li></ul>
5.	Dr. Abhay Saxena C.C.	<ul style="list-style-type: none"><li>Deferred</li></ul>
6.	Dr. G. K. Gais, CC.	<ul style="list-style-type: none"><li>Deferred</li></ul>
7.	Dr Gunwant Joshi. C.C.	<ul style="list-style-type: none"><li>As per recommendation of RO Jabalpur the amendment may be considered.</li></ul>

As above the matter was discussed with the PP related to the application, the PP was asked to clarify the issue in reference to the queries raised during the presentation.

(H. S. Verma)  
Superintending Engineer

Endt. No. 5748 /MPPCB /TS/ MINES- / 2011,

Bhopal, Date: 29-6-11

**Copy to:**

- M/s. Chhinda, Open Cast Coal Mining Project, of WCL, Village: Chhinda, Tehsil: Parasia, Distt. Chhindwara (M.P.) Please submit all the above queries as early possible.
- Regional Office, M.P. Pollution Control Board, Jabalpur for information & necessary action.
- In-charge, IT Section, M.P. Pollution Control Board, Bhopal, for necessary action.

(H. S. Verma)  
Superintending Engineer