

MINUTES OF THE ENVIRONMENTAL PUBLIC HEARING OF PROPOSED MANUFACTURING OF PESTICIDES AT M/S. CRYSTAL CROP PROTECTION PVT. LTD. PLOT NO. G-54, MIDC INDUSTRIAL ESTATE, BUTIBORI, DIST-NAGPUR DATED 06-10-2018.

Environmental Public Hearing in respect of Proposed Manufacturing of Pesticides at M/s. Crystal Crop Protection Pvt. Ltd. Plot No. G-54, MIDC Industrial Estate, Butibori, Dist-Nagpur under the Chairmanship of Shri Ravindra Khanjaji, Additional District Magistrate (A representative nominated by the District Collector, Nagpur). Shri.Rahul Wankhede, Regional Officer, M.P.C.Board, Nagpur was the member of the public hearing panel and Shri.Anand Katole, Sub-Regional Officer, M.P.C.Board, Nagpur-II act as a convener. The Public Hearing started at 11.30 hrs. with the permission of the Chairman of the Public Hearing Panel. Attendance of the People present during the Public Hearing is attached as **Annexure-I.**

BACKGROUND :

“M/s. Crystal Crop Protection Pvt. Ltd.” Was earlier known as “M/s. Cytec India Specialty Chemicals Materials Pvt. Ltd.” a company incorporated under the provisions of the Companies Act, 1956, having its registered office at G-54, MIDC Industrial Estate, Butibori, Nagpur, Maharashtra (India).

Crystal Group is a 34 years old company established by the visionary industrialist Mr.Nand Kisore Aggarwal. Crystal engages in the technical manufacturing, formulation and marketing of agrochemical products- Insecticides, Fungicides, Herbicides, Plant Growth Regulators / Micro Nutrients.

M/s. Crystal Crop Protection Pvt. Ltd. (henceforth Crystal) plans to manufacturing pesticides at Plot No. G-54, MIDC Butibori, Nagpur, Maharashtra-441122.

The pesticides are integrated part of agriculture development. The problems of pest resurgence and secondary pest out-breaks crop up with the indiscriminate use of pesticides. These associated problems offer a great scope for revolutionizing the use of pesticides. However, in India though the overall pesticide growth figures may appear impressive, the rate of consumption per hectare of cultivated is very low in comparison to other countries. Crystal proposed new greenfield project is one step in this direction.

As per the EIA Notification 2006 of Ministry of Environment & Forest (MoEF), Government of India and lastly amended on December 1, 2009, the proposed project comes under “project and activity – 5(b) of Schedule.” Considering the products portfolio, the proposed greenfield project falls in “Category A” of Schedule of the EIA Notification which requires Environmental Clearance (EC) from MOEFCC, New Delhi.

Crystal proposed project will be set up at Plot No. G-54, MIDC Butibori, Nagpur, Maharashtra-441122. The proposed project is occupying an area of about 40500 Sq. Meters. Site is well connected with National Highway 7 is 4.7 km in East direction. Nearest Railway station Butibori Railway Station (5.9 km SE). The proposed project site is located in MIDC, Butibori notified industrial area.

PURPOSE AND PROCEDURE :

With the permission of Chairman of Public Hearing the Sub-Regional Officer-II, MPCB, Nagpur has started Public Hearing by welcoming the Chairman and Member of the public hearing panel, local citizens from the village and others present.

Chairman of the Public Hearing Panel stated that, this Public Hearing is for recording the views/objects/suggestions of the participants regarding the project. The same will be communicated to the Government. He also clarified that this panel is not here to take decision for accordance of any approval to the project. He then appealed the participants to express their views.

Sub-Regional Officer-II, MPCB, Nagpur explained the purpose of conducting this public hearing that as per MoEF, GOI Notification SO 60(E) of 27th January, 1994 and amended on 14th September, 2006. The notices for the public hearing was published in two local widely circulated news papers i.e. the 'Hitavada' (English) and 'Maharashtra Times' (Marathi) on 04/09/2018., Copies of the same are enclosed as **Annexure-II**. Copies of the executive summary / EIA containing salient features of the project & EIA both in English and in Marathi and other information/documents were made available to the public by making these documents available in various Govt. offices as well as local Gram Panchayat as per MoEF GOI Notification. Suggestions, comments and objections of the public were called in writing till before the date of Public Hearing from the publication of the notice. The public hearing panel was constituted vide MPC Board Office Order No. E-77/2018 vide letter No.BO/JD/(WPC)/PH/B-3560 dtd. 24/09/2018. Copy of the same is enclosed as **Annexure-III**.

Thereafter, Sub-Regional Officer-II, Nagpur and Convener requested the project proponent to give their detail presentation about the project and the Environmental issues related with it. Accordingly, representative of the project proponent gave detailed power point presentation of the project in local language as under:

He has given information regarding project undertake by M/s. Crystal Crop Protection Pvt. Ltd. for proposed manufacturing of pesticides. He further explained regarding project location, benefits of proposed project, proposed facilities, fire fitting facilities, process description, description of environment and identification of anticipated impact, Land environment, climate and meteorology, Air Environment, existing water quality, water consumption, biological environment, socio-economic environment, impact on local infrastructure, environment management plan, air emission, preventive maintenance / inspection,

PROCEEDINGS :-

1. Shri. Anmol Khobragade, Vill.Takalghat,

- He requested project proponent to take all the precautionary measures so that, there should be no adverse effect on nearby local resident. He further welcome the project.

2. Shri. Dhyaneshwar Kaikade, Sarpanch, G.P. Salaidhabha.

- He suggested that, there should be no discharge of industrial effluent outside the factory premises or into the local nalla.

3. Shri. Ravindra Bhagat, Vill.Bharkas.

- He welcomes the proposed project and expected employment generation due the project.

4. Shri. Harischandra Awchat, Deputy President, Panchayat Samiti, Hingna.

- He welcomes the proposed project and requested the employment generation for the local residents.

5. Shri. Sunanda Reddy, Environmentalist.

- He expressed opinion about increase in employment generation due the project and hope for sustainable development.

6. Shri. Rahul Wankhede, Regional Officer, MPCB, Nagpur.

- He informed that, the proposed project is about 1 KM from the nearest village and the project proponent will use hazardous chemicals such as, chlorine, ammonia, solvent, potassium cyanide. Hence, the project proponent shall incorporate detailed in site and off site disaster management plan in the DPR.
- The capital investment proposed to be incurred for air pollution control arrangement is shown as Rs.15 Lacs, which seems to be inadequate and hence the exact figure shall be incorporated in the DPR.

7. Shri. Anand Katole, Sub-Regional Officer, MPCB, Nagpur-II

- He asked about high COD stream treatment and the capacity of RO Plant install for high COD stream.

PROJECT PROPONENT :

The authority of the project proponent Shri.Ashok Bangde has given reply on the questions and opinion raised during public hearing.

- He informed that, there will be requirement of 100 skilled and unskilled workforce and employment will be given as per the qualification.
- Effluent Treatment Plant is proposed for the effluent generation during the process and treated effluent will be use within the premises. For the high COD stream RO followed by ATFD Plant will be installed having capacity 100 CMD. Industry will achieve zero liquid discharge.
- Industry will submit and implement detailed in site and off site disaster management plan. Further 3D modeling project will be incorporated in the project, which will take minimum 15 day time period for submission.
- The concentration of COD will be 4000 mg/lit. and capacity of RO Plant will be 100 KLD.

Shri. Ravindra Khanjaji, Chairman, Public Hearing Panel (Additional District Magistrate, Nagpur).

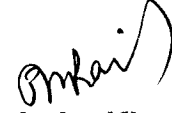
He has summarized the proceeding of public hearing in detail and thanks all the officials, public and local villagers the present in the public hearing for expressed their views/opinion. The public hearing is concluded with the vote of thanks to the chair.



(Anand Katole)
Sub-Regional Officer-II,
MPC Board, Nagpur &
Convener of the Public
Hearing Panel



(Rahul Wankhede)
Regional Officer,
MPC Board, Nagpur &
Member of the Public
Hearing Panel



(Ravindra Khanjaji)
Additional District Magistrate,
Nagpur & Chairman of the Public
Hearing Panel