

HARYANA STATE POLLUTION CONTROL BOARD

C-11, SECTOR-6, PANCHKULA

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14/07/2022

To

The Secretary,
Ministry of Environment, Forest and Climate Change
Government of India, Paryavaran Bhawan, Jorbagh Road,
New Delhi-110003.

Subject:-Minutes of public hearing for Environmental Clearance of the project "Manufacturing of Technical Grade Pesticides Plant" By M/s Shree Ram Agro India,Unit -2 VPO Nagla Megha,Meerut Road,Khasara No 36/24 (Khewat No 317/284 & Khatoni No 366) District Karnal (Haryana) -132001.

Kindly refer to the subject noted above.

In this connection, please find enclosed herewith the copy of the minutes of the public hearing conducted on 09.06.2022 at 11:00 AM onwards under Environmental Impact Assessment Notification dated 14.09.2006 (amended to date) under at M/s Shree Ram Agro India Unit -2, VPO Nagla, Megha, Meerut Road, Khasara No 36/24 (Khewat No 317/284 & Khatoni No 366) District Karnal, Haryana -132001 for Environmental Clearance for the project "Manufacturing of Technical Grade Pesticides Plant" 09.06.2022 at 11:00 AM onwards at plant site in original forwarded by Regional Officer, Karnal Haryana State Pollution Control Board vide letter no 2015 dated 21.06.2022 alongwith two photo copies, three sets of video recording (DVDs) Three sets of photo albums of public hearing for information and further necessary action.

DA/- As above.

CC

A copy of the above alongwith copy of minutes with enclosure is forwarded to following for information:-

1. The Additional Chief Secretary to Govt. of Haryana, Environment Department, Chandigarh.
2. The Director General, Environment Department, Haryana.

3. The Deputy Commissioner, Karnal.
4. The Chairman, Zila Parishad, Karnal.
5. The Municipal Corporation / Committee, Karnal.
6. The Regional Officer, HSPCB, Karnal. He is requested to send the copy of minutes to all the concerned Village Panchayat for displaying in their offices.
7. Sr. EE(IT), for uploading the proceedings/minutes on the website of the Board.
8. M/s Shree Ram Agro India,Unit -2 VPO Nagla Megha,Meerut Road,Khasara No 36/24 (Khewat No 317/284 & Khatoni No 366) District Karnal (Haryana) -132001.

DA/- Copy of Minutes.

CC

A copy of the above is forwarded to the following for information please:-

1. PS to Chairman.
2. PA to Member Secretary.

Sr. Environmental Engineer

For Member Secretary



**Regional Office, Karnal Region
Haryana State Pollution Control Board**

2nd floor, SCO- 78-79 above Punjab National Bank, Namastey Chowk, Karnal
Website - www.hspcb.gov.in E-Mail Id- hspcbrokar@gmail.com

No. HSPCB/KAR/2022/2015

Dated: 21 / 06 / 2022

To

The Member Secretary,
Haryana State Pollution Control Board,
Panchkula.

Kind Atten: Sr. Environment Engineer-II (HQ)

Sub: - Minutes of public hearing for Environmental Clearance for the project "Manufacturing of Technical Grade Pesticides Plant" by M/s Shree Ram Agro India, Unit - 2 VPO Nagla Megha, Meerut Road, Khasara No. 36/24 (Khewat No 317/284 & Khatoni No 366), District: Karnal (Haryana) - 132001.

Ref: - Public Hearing held on 09.06.2022 at 11:00 AM at unit M/s Shree Ram Agro India, Unit - 2 VPO Nagla Megha, Meerut Road, Khasara No. 36/24 (Khewat No 317/284 & Khatoni No 366), District Karnal (Haryana) - 132001.

In this regard, please find enclosed herewith the duly signed proceeding of the public hearing held on 09.06.2022, at M/s Shree Ram Agro India, Unit - 2 VPO Nagla Megha, Meerut Road, Khasara No. 36/24 (Khewat No 317/284 & Khatoni No 366), District: Karnal (Haryana) - 132001 for Environmental Clearance for the project "Manufacturing of Technical Grade Pesticides Plant" by M/s Shree Ram Agro India, Unit - 2 VPO Nagla Megha, Meerut Road, Khasara No. 36/24 (Khewat No 317/284 & Khatoni No 366), District: Karnal (Haryana) - 132001- at unit M/s Shree Ram Agro India, Unit - 2, VPO Nagla Megha, Meerut Road, District Karnal under Chairmanship of Sh. Anubhav Mehta, Sub-Divisional Magistrate, Karnal on 09.06.2022 at 11:00 AM. The original proceedings with two photo copies, three sets of video recording (DVDs), three sets of photo albums, Copies of attendance register of officers & public and Annexures are also attached for further submission to Competent Authority for approval.

It is for kind information and further necessary action, please.

DA: As Above

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**Regional Officer
Karnal Region**

PUBLIC HEARING FOR ENVIRONMENT CLEARANCE(As per EIA Notification dated 14th September 2006)**Date of Public Hearing – 09.06.2022**

Minutes of Public Hearing held on 09.06.2022, at M/s Shree Ram Agro India, Unit – 2 VPO Nagla Megha, Meerut Road, Khasara No. 36/24 (Khewat No 317/284 & Khatoni No 366), Tehsil- Gharounda, District: Karnal (Haryana) – 132001 for proposed project “Manufacturing technical grade Pesticide’s by M/s Shree Ram Agro India” at Unit – 2 VPO Nagla Megha, Meerut Road, Khasara No. 36/24 (Khewat No 317/284 & Khatoni No 366), Tehsil- Gharounda, District: Karnal (Haryana) – 132001.

Place of Public Hearing - M/s Shree Ram Agro India, Unit – 2 VPO Nagla Megha, Meerut Road, Khasara No. 36/24 (Khewat No 317/284 & Khatoni No 366), Tehsil- Gharounda, District: Karnal (Haryana) – 132001.

Public Hearing was conducted by Haryana State Pollution Control Board on 09.06.2022 for proposed project “Manufacturing technical grade pesticides by M/s Shree Ram Agro India at Unit – 2 as a mandatory requirement under EIA Notification dated 14.09.2006 and amended till date. Notice for public hearing was issued by the Member Secretary, Haryana Pollution Control Board Dated 05th May 2022, wherein date of Public hearing was fixed as 09th June 2022. Wide publicity was given to the public through newspapers and letters to the District Officers & Village Panchayats **(Copy of News cutting and notices are attached as Annexure- A).**

Accordingly public hearing was conducted on 9th June 2022. The public hearing was attended by the following officers **(List attached as Annexure-B):-**

1. Sh. Anubhav Mehta, Sub-Divisional Magistrate, Karnal
2. Sh. Shailendra Arora, Regional Officer, HSPCB, Karnal,
3. Sh. Ramesh Kumar, Junior Draftman, DTP, Karnal
4. Sh. Rajesh – District Industry Centre , Karnal

A large number of inhabitants of the area as well as adjoining area participated in the public hearing whose name are recorded and enclosed herewith as **(List attached as Annexure-C).** The entire proceeding of the public hearing were photographed and video graphed. The Copies of DVD and photographs are enclosed as **Annexure-D.**

Copy of the executive summary of the EIA for “Environmental Clearance for proposed project” were distributed to the audience present in the hearing.

Sh. Anubhav Mehta SDM Karnal presided over this hearing held on 09/06/2022 Sh. Shailender Arora, Regional officer, HSPCB, Karnal Region, welcomed SDM Karnal, Other officers of the District Administration, Panches, & Sarpanches of surrounding area and public present in the hearing. He explained about the necessity of the public hearing being held under provision of EIA notification of 2006, amended to date. He detailed

about the requirement for obtaining Clearance under the notification from MoEF, Govt. Of India. He particularly emphasized that those present in the hearing should raise their quarries/suggestion/objection regarding any problem which may crop after commissioning of this project. He added that Haryana State Pollution Control Board is bounded to implement Environmental Laws i.e. water Act/Air Act.

Further, Formal permission to inaugurate the process of public hearing was granted by the Chairperson Sh. Anubhav Mehta SDM Karnal.

Thereafter Sh. Shailender Arora Regional Officer, HSPCB, Karnal Region requested Sh. Vikrant Mahendran Wolkem India Limited (Environment Consultant) of M/s Shree Ram Agro India to give the presentation of the project in detail and remedies taken by the project proponent to control the environmental impacts which may arise after expansion of the existing project.

Mr. Vikrant Mahendran, described the details of Proposed Project, which are as under:

1. The total land of proposed projects is - 19874.263 Sq.Ft.
2. The total cost of proposed project is 8.06 Crores.
3. The total production capacity of proposed project "M/s Shree Ram Agro India" is 300MTPA.
4. Baseline Study of Proposed project M/s Shree Ram Agro India is conducted from 01st December 2020 to 28th February 2021 by Wolkem India Limited, Environment Laboratory duly accredited by NABL and recognized by MoEF&CC, New Delhi.
5. The total power requirement of proposed project (M/s Shree Ram Agro India) will be 580 KVA and source from UHBVN (Uttar Haryana Bizali Vitaran Nigam).
6. The total water requirement of proposed project (M/s Shree Ram Agro Limited) is 23.65 KLD out of which 13.7 KLD will be recycled. Hence, 9.95 KLD fresh water will be required for proposed project.
7. The Total wastewater generation shall be 18.03 KLD. Industrial effluent 13.03 KLD will be treated at ETP, MEE and RO and will be reuse in process, Boiler, cooling tower, scrubber, reactor washing. Domestic waste water 5KLD will be collected in separate collection tank and sand to ETP and mixed with Stream-B for further treatment.
8. Proposed Project required 0.6TPHcapacity boiler.
9. 2 MT/Day Risk Husk Briquette will be used for Boiler as a fuel.
10. The total 2 technical grade pesticide products will be manufactured by M/s Shree Ram Agro India, List of Product, type and capacity is tabulated in below table:

S. No	List of Products	Category	Proposed MTPA	CAS Number
1.	Clodinafop Propargyl	Herbicide	150.00	105512-06-9
2.	Thiamethoxam	Insecticide	150.00	153719-23-4
Total			300	

11. Following control measures will be taken for water pollution in Shree ram agro India:

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Domestic waste water will be sent to STP for aerobic and anaerobic treatment and reused in plantation.

- Total wastewater generation shall be 18.03 KLD. Industrial effluent 13.03 KLD will be treated at ETP, MEE and RO and will be reuse in process, Boiler, cooling tower, scrubber, reactor washing. Domestic waste water 5KLD will be collected in separate collection tank and sand to ETP and mixed with Stream-B for further treatment.
- PPEs Like Earmuffs/plugs would be used while running the equipment in high noise area.
- Noise generating equipment's like DG Set will be provided with acoustic enclosure to control noise level within the prescribed limit.
- Green belt will be developed within premises of plant to absorb the noise.
- Good maintenance practices will be adopted by plant management authorities for plant machinery and equipment, which will help to avert potential noise problems.

12. 131.5 Lakhs rupees are proposed for environmental protection programme. The cost will be spent in phase wise:

S. No.	Particulars	Capital Cost (Lacs)	Recurring Cost (in lacs per annum)
1	Air/Noise pollution control (Vent Condenser, Charcoal Absorber)	20.00	2.00
2	Water Pollution Control ETP, MEE & RO	100.0	5.00
3	Green belt	2.00	0.70
4	Occupational Health	2.50	0.75
5	Environmental Monitoring	2.00	1.00
6	Hazardous waste disposal	5.00	0.50
	Total	131.50	9.95

There were few representations by locals related to issues/ suggestions while public hearing, which is enlisted as below:

S. No.	Name of Person	Village / Address	Issue Raised	Reply by Consultant/ Project Proponent
1	Sh. Azad Singh	Dakwala village	He favoured the coming of project and suggested that: ✓ Employment should be given to locals in the	On behalf of Project Proponent, Mr. Vikrant answered that: ✓ 30 people will be provided direct

			<p>project.</p> <ul style="list-style-type: none"> ✓ Discount to local farmers on the pesticide product should be given. ✓ Environment safety measures should be adopted. 	<p>employment.</p> <ul style="list-style-type: none"> ✓ The same is agreed by project proponent. <p>All the safety measures will be taken care with respect to air and water pollution in the unit as detailed in the presentation of public hearing.</p>
2	Sh. Bhopal Singh	Dakwala village	<p>He was in favour of Shree ram agro unit and he quoted that the unit will be beneficial to farmers and environment. He asked that:</p> <ul style="list-style-type: none"> ✓ Employment should be given to locals in the project. ✓ Rate of Pesticide should be low . ✓ 	<p>On behalf of Project Proponent, Mr. Vikrant answered that:</p> <ul style="list-style-type: none"> ✓ 30 people will be provided direct employment. ✓ The same is agreed by project proponent.
3	Sh. Shailendra Arora	Regional Officer, HSPCB, Karnal	<ul style="list-style-type: none"> ✓ Water balance should be maintained, describe about water usage. 	<p>On behalf of Project Proponent, Mr. Vikrant answered that Water demand is limited and also waste water will be recycled and reused in the plant process. It will be a ZLD (Zero Liquid Discharge) unit.</p> <p>Also, application for ground water abstraction permission from for Haryana Water Resource Authority has been filed.</p>
3	Sh. Shailendra Arora	Regional Officer, HSPCB, Karnal	<p>Regional Officer, HSPCB, Karnal inquired about following details:</p> <ul style="list-style-type: none"> ✓ What are measures to VOC Control ? 	<p>On behalf of Project Proponent, Mr. Vikrant answered that:</p> <ul style="list-style-type: none"> ✓ He referred slide no. 45 of the presentation and informed that during the solvent recovery, vapours of

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			<ul style="list-style-type: none"> ✓ Water Demand ✓ Online monitoring system for the plant. <p>Fuel to be used for boiler and APCM to be installed,</p> <ul style="list-style-type: none"> ✓ Mitigation measures taken while construction activity 	<p>solvent which is not converted in liquid will be sent to VOC control system, connected to activated carbon adsorption system.</p> <ul style="list-style-type: none"> ✓ Fresh water requirement is less than 10 KLD and generated wastewater will be utilised through recycling. ✓ AAQ systems, online water monitoring system will be installed. ✓ Sh. Shailendra Arora, RO, HSPCB added that all RED category industry to install the online monitoring system. ✓ Bio-fuel/wet scrubber ✓ Water spraying will be done, pollution of vehicle will be controlled/Monitored.
4	Sh. Ranjeet Singh	Jarauli Village	<p>He raised an issue for the quality and technical approach towards the preparation of pesticide. He quoted that PP is requested to maintain the best quality of pesticide and supply.</p>	<p>Project Proponent Sh. Satish Gupta assured that the quality of the product will be of national level standards.</p>
5	Sh. Barahmjeet	Sarpach, Jarauli village	<ul style="list-style-type: none"> ✓ Farmers have no issue/complaint from project ✓ Quality of pesticide should be good 	<p>Project Proponent Sh. Satish Gupta thanked and assured that the quality of the product will be of national level standards.</p>

Mr. Satish Gupta owner of proposed project M/s Shree Ram Agro India addressed the public and assured that no air pollution, water pollution, noise pollution will be

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generated due to the proposed project. Surrounding area will get employment opportunities and their living standard will improved.

Sh. Anubhav Mehta, SDM, Karnal further asked the public to express their view or apprehension on the proposed project. He added that plant holder should adopt the measures as discussed by the consultant so that there shall be no adverse impact on the environment of the area.

At the end, during public hearing, it was observed that participants from nearby villagers were satisfied with the answer given by the representatives of projects proponent regarding questions raised by the participants.

Sh, Shailender Arora, Regional Officer, HSPCB, Karnal Region thanked the public for attending the public hearing.

The Public hearing was concluded with the vote of thanks to the chair.



(Shailender Arora)

Regional Officer

Haryana State Pollution Control Board

Karnal Region



(Sh. Anubhav Mehta)

Sub Divisional Magistrate-cum-

Chairperson, Karnal