

Minutes of Public hearing for proposed 100 KLD Grain Based Distillery (Ethanol) with 2.5 MW Power Co-generation Project at Village & Mauza- Tarachainpur (Tarachandpur), Telmar Road, Block-Bakhtiyarpur, P.S.-Shalimpur, District-Patna.

VENUE: Proposed Site: Village & Mauza- Tarachainpur (Tarachandpur), Telmar Road, Block-Bakhtiyarpur, P.S.-Shalimpur, District-Patna.

Date & Time: 25th August, 2021; At: 10.30 A.M to 4.00 PM.

The following officials attended the Public Hearing:

1. Sri Vinayak Mishra, ADM, Representative of D.M, Patna; and
2. Sri Anil Kumar, Regional Officer, BSPCB, Patna;

The following local public representatives attended the Public Hearing:

1. Smt. Renu Devi, Mukhia, Bidhipur, Narauli, Bkahtiyarpur, Dist-Patna;
2. Sri Desh Raj Singh, Mukhia-Laluadih, Gram Panchayat, Pakar;
3. Sri Ashok Kumar, Mukhia, Telmar, Bkahtiyarpur, Dist-Patna

The following proponents/officials/representatives attended the Public Hearing:

1. Sri Harshit Krishna, Director, Proposed unit- M/s Newgen Biofuel Pvt. Ltd., Patna;
2. Sri Binay Kumar Singh, Director, M/s Newgen Biofuel Pvt. Ltd., Patna;
3. Sri R.G. Krishna, Director, M/s Newgen Biofuel Pvt. Ltd., Patna; and
4. Dr. S. Prasad, Consultant of the Project.

Number of persons participated in the Public Hearing was 67 and their list is enclosed as Annexure-I.

Sri Anil Kumar, Regional Officer, BSPCB, welcome the ADM, Patna, representatives of local public representatives, project proponent, public and other participants in the public hearing and initiated with introduction about the project. He informed the importance of public hearing for Environmental Clearance of the proposed project in such a rural area and its benefits to the local people.

Sri Vinayak Mishra, ADM, Patna welcome the representatives of the project proponent, public and other participants in the public hearing and initiated with introduction about the project. He asked about people present were local, what measures will be taken to mitigate increase in pollution due to the project, measure to be taken to improve the health of local people. Thereafter, he invited the project proponent's representative/consultant to explain regarding the proposed project from environment point of view.

Dr. S. Prasad, Environmental Consultant of the project delivered a presentation and highlighted the following components:-

- Described about the project salient features, baseline environmental data & conditions within 10 km radius. He stated that water/air/soil samples were collected and analyzed, assessed about water requirement and waste water generation.
- Studied about PM₁₀, PM_{2.5} and greenbelt development scheme of the project.
- Explained the likely impact on environment and its mitigation measures.
- He stated that particulate matter collected in ESP of boiler shall be sold or given to the local brick manufacturer, height of chimney shall be 40 meter, local village's area shall not be affected and level of SO₂ & NO₂ in the ambient air shall not be increased beyond the limit. Noise will be within the limit. Ground water quality is within the limit. Compliance report shall be submitted to the concern authorities after every six months. Also stated that employment will be generated from the project and employment preference will be given to local people or as per Rules.

Response of the Public & their opinion:

In the public hearing following persons have expressed their views/opinions as given below:

1. **Sri Dilip Kumar**, Village-Laluadih: Asked about source of air pollution and what measures shall be taken for their control.
 - **Reply of project representative:-** Stated that particulate matter collected in ESP of boiler shall be sold or given to the local brick manufacturer, height of chimney shall be 40 meter, local village's area shall not be affected and level of SO₂ & NO₂ in the ambient air shall not be increased beyond the limit. Noise will be within the limit. Other measures shall also be taken, like ZLD shall be maintained, tree plantation shall be done to develop as green belt etc. Compliance report shall be submitted to the concern authorities after every six months.
2. **Sri Umesh Kumar Singh**, Village-Laluadih: He asked what employment would be generated due to the project.
 - Reply of project representative:-** Local people shall be employed on the basis of their merit, as per guideline of corporate responsibility and as per provisions of the Rules. ADM, Patna added that indirect employment shall be involved.
3. **Sri Shambhu Prasad Singh**, Village-Narauli: Regarding employment and expected water pollution after establishment of the factory.
 - Reply of project representative:-** Ethanol plant shall be based on grain based, waste water of distillation shall be stored in tank, will be concentrated in Multi Effect Evaporator (MEE) to reduce volume, clear water shall be re-used in the unit and zero liquid discharge shall be maintained. He stated regarding employment as stated earlier.
4. **Sri Ravi Gautam Kumar**, Village-Rukanpura: After commissioning of the factory, about 600-700 KLD water shall be

used, whether level of ground water shall be go down and we shall face crisis of water for agricultural purposes.

Reply of project representative:- The unit shall obtain prior permission from Central Ground Water Authority for abstraction of ground water, digital piezometer shall be installed to monitor level of ground water which shall be connected to the server of CGWA for data transfer. Alert shall be communicated to the unit in case of decreasing the level of ground water. Therefore, no such situation shall be faced. Apart from that rainwater harvesting shall be practiced.

5. **Sri Shashi Kant Singh**, Village-Narauli: Whether nearby agricultural field be affected or not.

Reply of project representative:-There is no possibility of such situation; adequate water/air pollution control facilities shall be provided.

6. **Sri Rambaran Singh**, Village-Alipur:What is the possibility of employment?

Reply of project representative:-Skilled and non-skilled both type of worker/manpower shall be required directly & indirectly. Local shall be preferred certainly, if they will be competent.

7. **Sri Anil Singh**, Village-Narauli Bahadurpur: How many workers shall be required?

Reply of project representative:-Initially, about 90 to 100 workers shall be required for two shift as planned.

8. **Sri Prabhakar Kumar**, Village-Bakatpur: What type of vehicles will require for transportation purposes?

Reply of project representative:- 250 MT of grain and ten trucks husk shall be required daily. Atleast five tankers for transportation of ethanol shall be required daily. These transportation facilities shall be outsourced.

9. **Sri Manoj Kumar**, Village-Sabalpur: Whict type of raw material shall be used to manufacture ethanol?

Reply of project representative:-In this unit, grain shall be used as raw material for the production of ethanol.

Lastly, Sri Binay Kumar Singh, Director of the project was grateful to all present in this public hearing and expressed that he has noted all points discussed today and prompt action shall be taken on them to ensure early.

Conclusion:

Overall views of the public participated in the hearing were in favor of the project with adequate water/air/noise & waste management facilities.

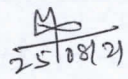
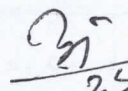
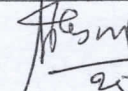
The proceedings of the public hearing are recorded and video taken. The same shall be submitted to all concern and the authority for necessary action.

Anil Kumar
28.8.21
(Anil Kumar)
RO, BSPCB, Patna

Vinayak Mishra
(Vinayak Mishra)
ADM, Patna

उपस्थिति सूची

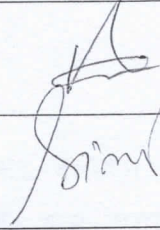
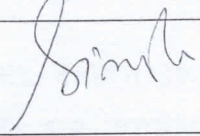
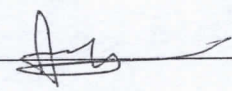
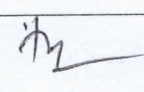
मे0 न्यूजेन बायोफ्यूएल प्रा0 लि0 द्वारा अनाज पर आधारित ईथनॉल तथा विद्युत-सह-उत्पादन इकाई के स्थापना हेतु दिनांक 25.08.2021 को पूर्वाह्न 10:30 बजे परियोजना स्थल: ग्राम-ताराचैनपुर (ताराचन्दपुर), तेलमर रोड, थाना-सालिमपुर, जिला-पटना में आयोजित लोक सुनवाई के दौरान उपस्थित महानुभावों की सूची:

क्र0सं0	नाम	पता	हस्ताक्षर
1.	विनायक मिश्र	अपर जिला दण्डाधिकारी पटना	 25/08/21
2.	अनिल कुमार श्री0 प्रसाद	बि०रा० फु० मि० पार्क पटना 1	 25.8.21
3.	श्री0 एस प्रसाद	परमेश. लखन.	 25/08/2021
4.	रंजु देवी	बिधि पुर मरीजी मुस्लिम	रंजु देवी
5.	शैशवजी	ग्राम पंचायत पाकड मुस्लिम - लखन	शैशवजी
6.	अशोक कुमार	मुस्लिम - तेलमर	अशोक कुमार
7.	जवामा कुमाल	अमिदुल की हरा	जवामा कुमाल
8.	Prabhakar	Baikaathpur	Prabhakar
9.	Sei Ram	Rotham Pur	Sei Ram
10.	Udayshanker	Bidhipur.	Udayshanker
11.	JP HIL	VAROLI	JP HIL

12.	शिवकुमार सिंह	रुकुम्पुरा	शिवकुमार सिंह
13.	Gudhis Singh	Rukumpura	शिव
14.	Shastri Kanti Singh	Narauli	Sola
15.	Shubham Singh	Narauli	शिव
16.	Dilip Singh	Lalwadih	शिव
17.	Umesh K. Singh	Lalwadih	Umesh
18.	आनमसिंह	मल्लुआडीह	आनमसिंह
19.	परमानसिंह	मल्लुआडीह	परमानसिंह
20.	परिधिनाथ	मल्लुआडीह	परिधिनाथ
21.	Pawan K. Singh	मल्लुआडीह	Pawan Kumar Singh
22.	शान्नी कुमारी	मल्लुआडीह	शान्नी कुमारी
23.	राम कुमार	मल्लुआडीह	राम कुमार
24.	Saurav Kumar	Lalwadih	Saurav
25.	Pankaj Kumar	Lalwadih	Pankaj Kumar
26.	राजकपुर शिव	शिव शिव	राजकपुर शिव

27.	इंजिन इंजीनियरिंग	गंगा पौड संतलपुर	<u>Prudhvir</u>
28.	विजय शंकर कुमारे	संगीत - डालपुर	विजय शंकर कुमारे
29.	कमलेश कुमार	गंगा - नालपुर	Kamlesh-Kumar
30.	रामनाथ सिंह	मधुवा सिटी	रामनाथ सिंह
31.	वामेश्वर सिंह	मधुवा सिटी	वामेश्वर सिंह
32.	दिनेश कुमार	डालपुर सिटी	दिनेश कुमार
33.	अमर सिंह	सुपौल सिटी	<u>Balraj</u>
34.	Anmol Singh	Sabarpur	Anmol Singh
35.	Sumit Das	Das	Sumit Das
36.	Ravi Kumar	Saidpur	Ravi Kumar
37.	अजीत सिंह	मधुवा सिटी	अजीत सिंह
38.	Rachit Agrawal	Patna	<u>Rachit</u>
39.	NARSITA KRISHNA	Patna	<u>Narsita</u>
40.	R.G. Krishna	Patna	<u>R.G. Krishna</u>
41.	विजय कुमार सिंह	Patna	<u>Vijay</u>

42.	Alex Singh	Sambalpur Patana	Alex Singh
43.	Anil Thakur	Narawali	Athakur
44.	Jitendra Kumar	Lalia Dahi	Jitendra K
45.	TINKU KUMAR	TeMPAR	TINKU
46.	Anil Kumar	Sambal Pur	Anil Kumar
47.	Raja	Telamari	Raja
48.	Rajendra	Nihari	Rajendra
49.	Rajendra	Rajendra	Rajendra
50.	Rajendra Singh	Alipura	Rajendra Singh
51.	Rajendra	Alipura	Rajendra
52.	Rakesh Kumar	Alipur	Rakesh Kumar
53.	Rajendra	Rajendra	Rajendra
54.	Rajendra	Rajendra	Rajendra
55.	Rajendra	Rajendra	Rajendra
56.	Mulsham Kumar	Alipur	Mulsham Kumar

57.	अविनाश कुमार	तेलम	
58.	सुधा कुमारी	ललुचा डीए	
59.	जयपाल कुमारी	जमुचा डीए	जयपाल कुमारी
60.	सुजा कुमारी	तेलम	सुजा कुमारी
61.	विमोद पातवाल	तेलम	विमोद पातवाल
62.	रमेश कुमारी	जमुचा	रमेश
63.	अनिल कुमारी	नरसी वसुंधरा	
64.	अमिता कुमारी	पट्टेपुर - जमुचा	अमिता
65.	अंशु कुमारी	जमुचा डीए	अंशु कुमारी
66.	कुंज कुमारी	जमुचा डीए	Kumari
67.	मनोज कुमार	जमुचा	
68.			
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