



प्रकाश जावडेकर  
*Prakash Javadekar*

D.O. No. J-13012/13/2018-IA.I (T) (Pt.)

Date: 30<sup>th</sup> January, 2020

Dear Shri Suresh Kumar Khanna ji,

Please refer to your letter dated 12<sup>th</sup> October, 2019 to the Hon'ble Prime Minister regarding granting of Environmental Clearance to M/s A.G. Dauters Waster Processing Pvt. Ltd. to set up a waste to Energy Project based on Cold Plasma Gasification at Shahjahanpur in Uttar Pradesh.

2. You may please recall that I had written to you in this matter in July, 2019 (copy enclosed). I would like to reiterate that the technology proposed in this project is new and not yet proven anywhere in the country. The emissions, effluents and waste generated from the process are also not known. Given the high temperature in the gasification process, we also have significant concerns about safety.

3. Based on the advice of the Institute of Plasma Research, Gandhinagar, Gujarat (an autonomous body under the Department of Atomic Energy), only one project at the Ghazipur Landfill Site has been permitted as a pilot to prove the safety of operations and assess its possible environmental impact. As informed earlier, other proposals of a similar nature by M/s A.G. Dauters will be considered only after the project at Ghazipur successfully demonstrates its operations and the concerns are adequately addressed.

4. In this regard, I would also like to draw your attention to the DO letter of the Chief Secretary, Government of Kerala dated 23.12.2019 (copy enclosed) written to my Ministry stating that a similar project sanctioned by Government of Kerala was withdrawn due to non-disclosure of information and advised to exercise abundant caution.

With regards,

Yours sincerely,

(Prakash Javadekar)

Shri Suresh Kumar Khanna  
Minister of Urban Development,  
Government of Uttar Pradesh,  
Room No. 84/85, Main Office Building,  
Vidhan Sabha, Lucknow-226001.

Encls: As above.

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प्रकाश जावडेकर  
Prakash Javadekar



सत्यमेव जयते

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मंत्री  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
भारत सरकार  
Minister  
Ministry of Environment, Forest & Climate Change  
Government of India

D.O.No. J-13012/13/2018-IA.I(T)

Date: 25<sup>th</sup> July, 2019

Dear Shri Suresh Kumar Khanna ji,

Please refer your letter dated 20<sup>th</sup> June, 2019 to grant Environmental Clearance to M/s A.G. Dauters Waste Processing Private Limited to set up a Waste to Energy Power Project based on a new technology (cold plasma gasification) for grant of Environmental Clearance in Uttar Pradesh at Shahjahanpur.

The technology proposed in this project is new and not yet proven anywhere in the Country. The power generation of the proposed technology is 10 times higher than the conventional Waste to Energy technologies such as Incineration, Pyrolysis and Gasification. The emissions, effluents and wastes generated from the process are not known as yet. Further, the temperatures in the Plasma Gasification process is in the range of 4000-10,000°C and can even go up to 14,000°C which has an implication in terms of safety on the surrounding residential areas.

Accordingly, we had referred the proposal to the Institute of Plasma Research, Gandhi Nagar (autonomous body under Dept. of Atomic Energy) for assessment of its technical viability and associated environmental impact. Based on the recommendations of the Institute, this Ministry has now permitted only one project at the Ghazipur Landfill Site as a pilot based project to prove safety of operations and environmental mitigation. Once this project successfully demonstrates its operations, the Environmental Clearance for other projects including the one at Shahjahanpur will be considered.

With regards,

Yours sincerely,

(Prakash Javadekar)

Shri Suresh Kumar Khanna,  
Minister of Urban Development,  
Government of Uttar Pradesh  
Room No.84/85, Main Office Building, Vidhan Sabha,  
Lucknow- 226001.

Tom Jose  
Chief Secretary

O/o Scientist F (SKK)  
Dy. No. 250888  
Date: 11/12/2019



Government of Kerala  
Secretariat  
Thiruvananthapuram-695 001

23<sup>rd</sup> December, 2019

D.O.No.308/CS/2019/CSO

Dear Shri.Mishra:

Government of Kerala initiated steps to set up waste-to-energy plants in Kerala to process solid waste and other forms of garbage. M/s.A.G.Dauters Waste Processing Pvt. Ltd., submitted a proposal to set up a solid waste processing plant in Munnar, Idukki, Kerala using cold plasma gasification process. The company proposed to generate 10MWh power, 40000 litres of drinking water, 40000 litres of zero carbon diesel or cooking gas per day on BOOM (Build, Own, Operate and Maintain) basis. Government of Kerala approved the proposal subject to prevailing rules and directed the execution of a tripartite agreement vide G.O.(Ms)No.13/2019/LSGD dated 01/02/2019, among Munnar & Devikulam Grama Panchayaths, M/s.A.G.Dauters Waste Processing Pvt. Ltd. and Kannan Devan Hills Plantations Company Pvt. Ltd. for the purpose.

A.G.Dauters, thereafter represented for categorization of their plant as 'White' claiming zero pollution. But on scrutiny, the State Pollution Control Board as well as the Environment Department saw serious discrepancies in energy and material balances and hence requested the company to submit details on their technology. They failed to submit any information despite several reminders. As the non-disclosure of technology details leads to a situation fraught with dangers on the ground, Government of Kerala withdrew its sanction and terminated the agreement. We lost valuable two years because of the company's refused to divulge basic information about their technology.

It is understood that A.G.Dauters Waste Processing Pvt. Ltd. has entered into agreement or is taking part in tenders for solid waste processing plants in other states. Our assessment of this company is that they are no good. They are not genuine people and are not acting in good faith. There is hardly any transparency and they hide behind firewalls without answering basic questions. Hence abundant caution may be exercised in all your dealings with them.

You may like to consider the above facts.

Best regards,

Shri.C.K.Mishra  
Secretary  
Ministry for Environment, Forest and Climate Change  
Indira Paryavaran Bhawan,  
Jor Bagh Road,  
New Delhi 110 003.

Tom Jose

O/o Scientist F (SKK)  
Dy. No. 250888  
Date: 02/01/2020