



**Environment and Climate Change
Office of the Minister**

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PNS-61231-H4N5G6

December 18, 2025

Andrew Parsons
Nova Sustainable Fuels Inc.
1701 Hollis Street, Suite 800
Halifax, NS
B3J 3M8
c/o: michelle.gilders@novasustainablefuels.com

Dear Andrew Parsons:

**RE: Environmental Assessment – Nova Sustainable Fuels Renewable Energy Park Project,
Guysborough County**

The environmental assessment of the proposed Nova Sustainable Fuels Renewable Energy Park Project in Guysborough County, Nova Scotia has been completed.

This letter is to advise that I have approved the above project in accordance with Section 40 of the Nova Scotia *Environment Act*, S.N.S., 1994-95 and subsection 13(1)(b) of the *Environmental Assessment Regulations*, N.S. Reg. 348/2022, made under the Act. Following a review of the information provided by Nova Sustainable Fuels Inc., and all the comments received through the environmental assessment process, I am satisfied that any adverse effects or significant environmental effects of the undertaking can be adequately mitigated through compliance with the attached terms and conditions.

Please be advised that this project will require additional approvals under Part V of the *Environment Act*, including an Industrial Approval and Water Withdrawal Approval. Both of these programs require specific assessment of water conservation and contingency planning. See the attached information sheet for a list of the types of information that will be required at the Industrial Approval application stage. Decisions regarding such approvals will be made based on the information provided at the time of application while applying the *Environment Act* and relevant regulations.

For questions related to any Part V Approvals and the information requirements for application, please contact your Business Relationship Manager, Lynda Weatherby at Lynda.Weatherby@novascotia.ca.

Through review of the Environmental Assessment Registration Document, the presence of Old Growth Forest, Species at Risk and/or their habitat, and the transport of Invasive Species, were identified. It is important that you work with the Department of Natural Resources to address and mitigate these components through your Wildlife Management Plan. This will also help to ensure that your project meets any requirements under provincial and federal legislation related to species at risk.

Further, it will be important to ensure that risks identified related to the development of the site associated with historical mining waste and hazards are managed through your proposed Risk Management Plan and as part of subsequent approvals required to construct the facility.

If you have any questions regarding the approval of this project, please contact Jeremy Higgins, Environmental Assessment Officer, at (902) 233-4477 or via email at .

Sincerely,

A handwritten signature in blue ink, appearing to read "T. Halman".

Honourable Timothy Halman, MLA
Minister of Environment and Climate Change
Encl.

cc.

Bridget Tutty, Environment and Climate Change
Lynda Weatherby, Environment and Climate Change

Requirements for Alternative Fuel projects after an environmental assessment approval is received

In addition to an Environmental Assessment approval for an alternative fuel projection facility, proponents will need a new (or updated) Industrial Approval under Part V of the *Environment Act* to construct and operate their project.

Components of an Industrial Approval application may include:

- Information on project design and environmental mitigations
- Mass Balance and Energy Balance diagrams
- Operations Management Plan
- Environmental Management, Contingency and Emergency Response Management Plans
- Water/Wastewater Treatment Plan
- Surface Water Management Plan
- Groundwater Management Plan
- Air Quality and Emissions Modelling
- Waste Residual Management Plan
- Proposed fuel product quality
- A Rehabilitation Plan and Financial Security
- Associated Water Withdrawal Approval application requirements

Industrial Approvals for alternative fuels facilities typically include conditions regarding:

- Protection and monitoring of surface water, groundwater and drinking water wells
- Public Complaint Response
- Records Management
- Storage Tank Systems
- Feedstock Management
- Product Quality and Limitations
- Spill protection
- Noise and Air Quality Guidelines compliance
- Blasting (if applicable)
- Insurance
- Reporting

Proponents may also require other approvals from the Inspection Compliance and Enforcement Division of ECC. A Business Relationship Manager, together with your Environmental Assessment Officer, will reach out to schedule an environmental assessment follow up meeting. More Information on Business Relationship managers can be found here: [Business Relationship Managers brochure - Government of Nova Scotia](#), and you can contact them directly at:

Lynda Weatherby: Lynda.Weatherby@novascotia.ca 902-717-3170

Paula Francis: Paula.Francis@novascotia.ca 902-680-6168