

DRAFT
Saint John LNG Community Environmental Liaison Committee

Minutes of Meeting Saint John LNG CELC # 127

Monday, 9 September 2024

6:00 pm – 7:30 pm

APPROVED

Committee Present:

- | | |
|----------------------|-------------------------------------|
| • Armstrong, Carol | Resident |
| • Carvana, Sergio | Co-Chair (Canaport LNG) |
| • Dalzell, Gordon | SJ Citizens Coalition for Clean Air |
| • Johnston, Jan | Resident |
| • McNeil, Pam | Resident |
| • Thompson, David H. | Member |

Committee Absent:

- | | |
|--------------------|---------------------------|
| • Debly, Teresa | Resident |
| • McAllister, Anne | Member |
| • Perry, Yvonne | Resident |
| • Turner, Rick | Saint John Board of Trade |

Resources Present:

- | | |
|-------------------|--|
| • Caines, Crystal | Fundy Engineering |
| • Dubee, Cathy | Department of Environment & Local Government |
| • O'Brien, Kevin | City of Saint John |

Observers:

- Mary Milander

(1) INTRODUCTION:

The meeting commenced with Sergio welcoming members.

(2) BUSINESS ARISING FROM PREVIOUS MEETINGS:

Minutes of Meeting #126 were approved with no changes, motioned by David Thompson, and seconded by Gordon Dalzell.

(3) UPDATES

The following updates were provided:

- Boil Off Gas (BOG) Liquefaction Project is experiencing minor delays due to costing, and are currently evaluating other civil options to reduce cost. Intent is to start excavation work to prepare for the foundations in October.
- Construction drawings for this Project were issued this week.
- Discussions with the City to obtain development permits for the Project are occurring.

Q1. Gordon Dalzell: What kind of costing differential is the Project experiencing?

A1. Sergio Carvana: The original civil budget was estimated at \$2M; however, actual costs were projected to be \$8M. The initial design was to install one large concrete slab for the entire area, so now are looking at alternatives such as individual slabs to reduce the cost.

- Annual emergency management exercise was conducted utilizing a third-party consultant who evaluates the response. The exercise was related to propane to get ready for the Boil Off Gas (BOG) Liquefaction Project. The exercise involved firing canons, bunker gear, respiratory protection, etc. Exercises are a requirement of municipal, provincial and federal regulated bodies.
- Ship unloading last week.

Q2 Gordon Dalzell: How does propane relate to the Boil Off Gas (BOG) Liquefaction Project?

A2 Sergio Carvana: The propane will be used as a refrigerant to liquefy the natural gas. Propane used as a refrigerant is more environmentally friendly than other common refrigerants used for cooling.

- Action 126-1 update: A presentation was provided to demonstrate the relationship between propane release and smog formation. A copy is included within these minutes.
 - Propane releases will occur through fugitive emissions, or via small leaks from the seals. It is estimated approximately 15 tonnes of propane will be released in a year, which would be comparable to the amount of propane a Coscto would release from filling propane tanks. Whereas this Terminal operates under an existing approval to operate from the New Brunswick Department of Environment and Local Government, any change in emissions has to be reviewed and approved.

Cathy Dubee mentioned air quality results for our area are available (for 2022) at the following link, and includes ozone results (which is a component of smog):

<https://www2.gnb.ca/content/dam/gnb/Departments/env/pdf/Air-Lair/AirQuality-QualiteDeLair/air-quality-monitoring-results-2022.pdf>

The report summarizes the monitoring that is done in the province, along with the results.

The Air Quality Data Portal is also available to the public, and allows viewing of current air quality sampling results. The link can be found here:

elgegl.gnb.ca/AirNB?_gl=1*91xsnl*_ga*MTAyOTY4NTk4LjE2OTQwOTAyODE.*_ga_F531P4D0XX*MTcyNTk3MjYzNC4zNTEuMS4xNzI1OTcxNjY3LjAuMC4w

It was suggested any smog events that happened in the Saint John area in the past were mostly related to events occurring outside our province, and is not typically a concern here in New Brunswick.

Sergio reiterated the Boil Off Gas (BOG) Project will avoid flaring, and will avoid receiving two LNG shipments a year, all of which will reduce the overall greenhouse gas emissions from the Terminal.

David Thompson inquired if smog gets worse with fog. Cathy Dubee suggested the fog actually protects us from smog formation.

(4) NEW BUSINESS / MEMBERS STATEMENTS

Gordon Dalzell informed the committee of the status of other projects occurring in the area (*i.e.*, Coleson Cove air quality approval renewal, JDI South Bay Chip Facility EIA, Spruce Lake Industrial Park, *etc*).

MEETING ADJOURNED: 7:30 PM

NEXT MEETING DATE: 9 DECEMBER 2024

TABLE OF ACTIONS / RESPONSIBILITIES

| Action # | Action Item | Responsible Party | Due Date |
|----------|---|-------------------|-----------|
| 125-1 | Cathy Dubee to Inquire if Corridor is still up and running and report back to the committee | Cathy Dubee | June 2024 |

PARKING LOT - TABLE OF ACTIONS

| Action # | Action Item | Responsible Party | Due Date |
|----------|---|-------------------------|----------|
| | Co-Chair Vacancy | | N/A |
| 120-1 | Track all news releases issued by Saint John LNG and share with committee | Saint John LNG / Sergio | Ongoing |
