

**Minutes of a Meeting of the Environmental Authority
Held on Wednesday, 30 October 2024
At the Department of Environment and Natural Resources, Botanical Gardens, Paget
and Remotely using Teams Teleconference**

PRESENT: Ms. Davida Morris, Chair (by remote access)
Mr. Eugene Saunders, Deputy Chair
Mr. Willie Ferguson, Member (by remote access)
Mr. Harry Matthie, Member
Mr. Jonathan Starling, Member (by remote access)

ADVISORS: Dr. Geoff Smith, Environmental Engineer, DENR
Dr. Shaun Lavis, Hydrogeologist, DENR
Ms. Patricia Hollis, Environmental Officer, DENR
Mr. Armell Thomas, Acting Chief Environmental Health Officer
Ms. Crystal Baxter, Environmental Health Officer

ABSENT: Mr. Andrew Barnes, Member
Mr. James Morrison, Member
Mr. Tarik Christopher, Acting Chief Engineer, Public Works
Mr. Paul McDonald, Senior Planning Officer, Dept. of Planning

1. Confirmation of Minutes

Minutes of the meeting No. 398 held on 25 September 2024 were approved and signed by the Deputy Chair.

2. BELCO Complaints—September 2024

The Authority **TOOK NOTE:**

There was one complaint of soot on 7th September and none for hot oil/fuel odour.

3. BELCO Remedial Action Plan Update

- It was reported that DENR met onsite with Belco and their consultants on 10 October;
- BELCO continue to collect ground water data to evaluate risks to the Canal and other receptors;
- Trial pits have been dug around the ‘zero contour’ of the plume to gather more detailed data;
- Soil sampling has been undertaken, with results to be released later;
- Some limited product extraction may take place where conditions allow; and
- Remedial Action Plan Report is expected Q4 2024 or Q1 2025.

4. BELCO Emission Control Order Natural Justice Letter

The Authority **TOOK NOTE** that amendments to the Clean Air Act 1991 are being proposed which will address “nuisance” from the large-particulate soot which is periodically emitted from the North Power Station exhaust stacks. This matter will be removed from the agenda.

5. BELCO response to EA letter of 29 July 2024

The Authority **AGREED** to take no further action at this time, and that periodic updates would be requested of BELCO.

6. BELCO’S Application for Reissue of OL-114

The Authority **APPROVED:**

the reissuance of BELCO’s operating licence OL-114 for one year (expiry September 2025), subject to the same conditions as before.

7. Tynes Bay Waste Facility September 2024 Update

- **Stream #1:** was available for 30-days and ran for 18-days. It was offline due to a clinker chute blockage
- **Stream #2:** was available 20-days and ran for 18-days. It was offline due to planned refractory replacement and a clunker chute blockage.

- **Turbine (T2):** was available for 31-days and ran for 29-days at 46% efficiency. It was offline for 2 days due to clinker chute blockage
- **Total waste** (less metal): 4,234.99 tonnes. Cooking oil – 48.56 tonnes.
- **Total electricity** sent to BELCO: 15 Sept to 15 Oct 1503.6 MWh.;
Total electricity produced: 2293 MWh.
- **Ash Processing Plant:** 107 loads of ash-cement to the Airport Waste Management Facility. All loads were used for capping (no block production)
- **Unconsolidated Ash:** 93 tonnes were disposed of at the Airport Waste Management Facility

The Authority **REQUESTED:**

That a letter be sent to MPW reminding them that the disposal of unconsolidated ash is not approved except in emergency situations, and to advise them to acquire adequate equipment to transport incinerator ash-cement to the AWMF.

8. Applications for Construction Permits and Operating Licences (New)

8.1 CP-833, OL-1280 G. R. Fletcher, 5 Harbour Road, Warwick

The Authority **APPROVED:**

the application for a 26 kW propane generator at 5 Harbour Road, Warwick, subject to standard conditions.

8.2 CP-834, OL-1281 J & J Produce, 4 Middle Road, Southampton

The Authority **APPROVED:**

the application for a 136 kW mobile diesel generator subject to standard conditions and providing no objections were received during the advertised period. The Authority took note that the genset is on wheels, but will be used exclusively at 4 Middle Road, Southampton.

9. Applications for Construction Permits and Operating Licences (Reissues)

9.1 The Authority **APPROVED:**

the applications for reissue of operating licences listed on the two-page printout, subject to standard conditions, with the exception of OL-1137 Horizon Communications 50 kW diesel genset that was not installed and has been withdrawn; and OL-819 Sinky Bay WWTP that was deferred pending receipt of annual report.

9.2 OL-1106 Continental Trust 22 kW propane genset was operated contrary to operating licence conditions. This reissue application was deferred in September 2024 meeting pending submission of further information. It was confirmed that the genset is to be relocated on the property, further away from the complainant. The Authority **APPROVED** the application for reissue, subject to standard conditions

9.3 OL-1159 Arias spray paint facility. The Authority had deferred the application in September, pending investigation of complaints of paint fumes in the neighbourhood. With no complaints being submitted since, the Authority **APPROVED** the reissue, subject to standard conditions.

9.4 OL-1185, OL-1186, OL-1187 Medical Waste Incinerators & Pet Crematory

The Authority **TOOK NOTE:**

that a recent validated complaint was received and Mediawaste notified by letter:

- Significant quantities of sharps boxes were stored outside of containers;
- Bags of ash (at least one spilling ash) and unprocessed sharps were stored together in one container;
- Ash spilled on the ground outside a shipping container.

During the DENR site visit, it was noted that there is a large backlog of shipping containers full of medical waste being stored (16 at the Airport WMF, 9 at Mediawaste Site). It is apparent that Mediawaste cannot process the incoming waste as well as the backlog operating 9 am to 3 pm weekdays.

After much discussion, and with Jonathan Starling recusing himself from the discussion and decision, the Authority **APPROVED** the reissue of the operating licences subject to the same

conditions as before and with increased hours of operation to 24 hrs a day, every day except public holidays until the backlog is treated.

10. Applications for Import Permit

The Authority **TOOK NOTE** of the Import Permits issued in September, subject to standard conditions:

10.1 C-199 Aircare Ltd. Import of eighty cylinders each with 25 lbs of R410a.

11. Applications for Water Rights (New)

11.1 The Authority again DEFERRED:

WR 5830 Meyer Properties Ltd commercial water right for supply to boat power washer at 19 Wellington Slip Road, St. Georges, pending a site visit by the Government Hydrogeologist to assess current power washing practices and environmental stewardship.

11.2 The Authority APPROVED:

WR 5833 J. Blake & E. Alexander, 21 North Shore Road, Smiths domestic water right for the disposal of sewage effluent, subject to standard conditions and providing the borehole is sealed 40 ft below sea level.

11.3 The Authority APPROVED:

WR 5834 Atlantic Hotel Ltd, 88 South Road, Warwick, commercial water right for the disposal of sewage effluent, subject to standard conditions and providing the borehole is sealed 40 ft below sea level.

11.4 The Authority APPROVED:

WR 5835 Atlantic Hotel Ltd, 88 South Road, Warwick, domestic water right for the disposal of rainwater, subject to standard conditions.

12. Applications for Water Rights (Reissues)

12.1 The Authority APPROVED:

the reissuance of Water Rights on the four-page printout, subject to standard conditions with the exception of four indicated as withdrawn.

13. Date of the Next Meeting

The next meeting was scheduled for 8:30 am, Wednesday, 27 November 2024 in the DENR Boardroom, Botanical Gardens, Paget



CHAIRMAN

20 Feb 2025.

DATE

