Minutes of a Meeting of the Environmental Authority Held on Wednesday, 26 March 2025

At the Department of Environment and Natural Resources, Botanical Gardens, Paget and Remotely using Teams Teleconference

PRESENT: Ms. Davida Morris, Chair

Mr. Eugene Saunders, Deputy Chair

Ms. Debby Correia, Member Dr. Tom Sleeter, Member Mr. Jonathan Starling, Member

ADVISORS: Dr. Geoff Smith, Environmental Engineer, DENR

Ms. Patricia Hollis, Environmental Officer, DENR

Dr. Shaun Lavis, Hydrogeologist, DENR

Ms. Crystal Baxter, Environmental Health Officer

ABSENT: Mr. Andrew Barnes, Member

Mr. James Morrison, Member

Mr. Paul McDonald, Senior Planning Officer, Dept. of Planning

Mr. Armell Thomas, Acting Chief EHO

Mr. Tarik Christopher, Acting Chief Engineer, Public Works

IN ATTENDANCE: Ministry of Public Works, Waste Management

Mr. Mark Husdan, Solid Waste Manager

Ms. Vanese Gordon, Waste Education & Enforcement Officer

Mr. Christopher Williamson, Sites Management Officer

Ms. Charlita Richardson, Marsh Folly Depot Supervisor

1. Confirmation of Minutes

Minutes of the meeting No. 401 held on 20 February 2025 approved and signed by the Chair. It was noted that Mr. Jonathan Starling was in attendance at the meeting and not via remote access.

2. MATTERS ARISING

2.1 BELCO Complaints – February 2025

The Authority TOOK NOTE:

There were a total of six (6) validated complaints of soot over five (5) days on 11th, 14th, 17th, 22nd & 24th February and zero odour complaints during February.

2.2 BELCO Remedial Action Plan Update

There was nothing to report.

2.3 Tynes Bay Waste Facility February 2025 Update (period 25 Jan to 25 Feb) The Authority TOOK NOTE:

- Total tonnes less metal across the weighbridge: 3677.8
 - Of that 42.1 tonnes were of cooking oil.
- Stream 1 available for 28 days and ran for 22 days (79% of the available time). It was offline 27th to 28th to remove exhaust and gland steam blanks
- Stream 2 was available for 23 days and ran for 18 days.
 - Offline 23 Jan onwards for planned maintenance and cleaning.
- T2 Turbine available 2 days. Offline 2nd to 28th for maintenance and rebuild.
- Total MWh sent to BELCO (15th Jan to 15th Feb): 1093 MWh
- Total MWh produced is to be confirmed.
- Ash processing plant produced 63 loads of ash cement, 0 ash blocks and 125 tonnes of unconsolidated ash.

2.4 Airport Waste Management Facility Proposed Asbestos Cell

The Members continued discussions on the proposed disposal of legacy asbestos at the Airport Waste Management Facility (AWMF).

The Authority APPROVED IN PRINCIPLE

the disposal of legacy asbestos at the designated site at the AWMF. With the present operating licence for the AWMF expiring 31 March 2025, it was agreed that the updated conditions, which were approved by the Authority during the meeting, for asbestos and Mediwaste ash disposal would be incorporated into the operating licence reissue. A date for the presentation of the AWMF annual report is to be scheduled.

3 Ministry of Public Works Presentation on Marsh Folly Compost Facility (MFCF) Annual Report

An overview of the operational processes carried out at the facility was given. It was noted that residential, parkland, highway/road-side compostable wastes and food waste are received for composting. Animal carcasses, dairy and sewage wastes are received for disposal in separate, designated areas.

About 25,000 loads of compostable material were received at the MFCF in 2024. Over the last 5 years, the number of loads per year has ranged from a high of about 27,000 in 2022 to low of about 19,000 in 2023. The weight of compostable material has increased from an average of about 18,000 tonnes per year to nearly 40,000 tonnes in 2024. It was estimated that in 2024, many bigger trees were delivered to the site.

The horticultural wastes are chipped and deposited in layers then compacted over a large segment of the Marsh Folly site. Windrows are no longer created.

In 2024, about 2,300 truckloads of mulch and compost were removed from MFCF. This has varied from a high of 3,000 truckloads in 2020; to a low of about 2,300 in 2024, with the average over the last 5 years being about 2,500 truckloads per year.

The MFCF faces many operational challenges, from it being labour intensive, time and space consuming, sometimes contaminated with metal objects, and subject to varying input volumes, which can be very high after storms.

There was much discussion on the compost quality and how it could be improved by the addition of more food waste and sifting. The Ministry of Public Works are actively seeking sources for compost use. It was acknowledged that better testing of the final compost product was needed to assure gardeners of its quality and to encourage them to apply it to their yards and gardens.

Questions were raised about the fire risks and whether the present fire precautions were adequate.

The Authority **AGREED**:

that a letter was to be sent on their behalf to the Chief Fire Officer requesting his recommendations for the site.

The Public Works Officers were thanked for their presentation. Consideration of the operating licence reissue was deferred pending circulation of the annual report, compost analyses, and comments from the Chief Fire Officer.

4 Applications for Construction Permits and Operating Licences (New)

4.1 OL-1291-1 to OL-1291-7 Meyer Agencies "Norwegian Jewel" The Authority **APPROVED**:

the applications for seven (7) controlled plant (boiler; waste water treatment facility, 2 generators, emergency generator, emergency air compressor, and oily water separator) subject to standard conditions.

4.2 OL-1292-1 to OL-1292-7 Meyer Agencies "Celebrity Silhouette"

The Authority **APPROVED**:

the applications for seven (7) controlled plant (dry cleaning unit, compressor, 2 oily water separators, generator, waste water treatment plant, and boiler) subject to standard conditions.

4.3 CP-840, Ol-1290 Cedar Aviation Services

The Authority **APPROVED**:

the application for a 100 kW diesel generator at 66 Southside Road, St. George's, subject to standard conditions.

5 Applications for Construction Permits and Operating Licences (Reissues)

5.1 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-851 BHB MAWI WWTP, OL-881 and OL-1189 Amis Memorial Chapel crematorium and animal crematory, which were deferred pending receipt of the annual report.

It was noted that the approved wastewater treatment plants are listed below, subject to the same conditions as before:

- OL-142 Corporation of Hamilton, Front Street, Hamilton
- OL-305 Rosewood Tuckers Point Club, 60 Tuckers Point Drive, Hamilton Parish
- OL-887, Sardis, The Loren, 116 South Road, Smiths
- OL-1210, Ariel Sands, 21 Ariel Drive, Devonshire not yet constructed.

6 Applications for Import Permit

6.1 Import Permit 200, AirCare Ltd.

The Authority **TOOK NOTE** of the import of:

40 cylinders each with 30 lbs R134a;

60 cylinders each with 25 lbs R407c;

60 cylinders each with 24 lbs R404a,

120 cylinders each with 25 lbs R410a, and

100 cylinders each with 21 lbs R32.

6.2 Import Permit No. 201 Reece's Refrigeration and Maintenance

The Authority **TOOK NOTE** of the import of

10 cylinders each with 25 lbs R507.

7 Applications for Water Rights (New)

7.1 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.

8 Applications for Water Rights (Reissues)

8.1 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.

9 Well Diggers Licence

9.1 The Authority **APPROVED**:

the issuance of an annual well diggers licence to E & C Well Drilling, subject to standard conditions.

10 Date of the Next Meeting

The next meeting will be scheduled later.

MAN DATE

