## Minutes of a Meeting of the Environmental Authority Held on Tuesday, 27 June 2023

## 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. Jonathan Starling, Member (by remote access)

**ADVISORS:** Dr. Geoff Smith, Environmental Engineer, DENR

Ms. Patricia Hollis, Environmental Officer, DENR

Dr. Shaun Lavis, Hydrogeologist, DENR

Ms. Crystal Baxter, Environmental Health Officer

Mr. Armell Thomas Senior Environmental Health Officer

Mr. Tarik Christopher, Principal Engineer (Water & Sewage), Public Works

Mr. Kirk Outerbridge, Chief Engineer, Public Works

**ABSENT:** Mrs. Susan Armstrong, Member

Mr. Andrew Barnes, Member Mr. James Morrison, Member

Mr. Paul McDonald, Acting Senior Planner, Dept. of Planning

#### 1. Confirmation of Minutes

The Minutes of the meeting no. 382 held on 30 May 2023 were approved and then signed by the Deputy Chair.

### 2. BELCO Air Quality Updates, Information Requests and Operating Licence Reissue

### 2.1. Environmental Authority letter to BELCO

The Authority TOOK NOTE:

that a response had been received from BELCO in response to the Authority's letter of 19 May 2023. The Members reviewed BELCO's response and requested a reply be drafted and circulated to them for consideration.

#### 2.2 BELCO Operating Licence Conditions (OL-114)

The Authority **TOOK NOTE:** 

That BELCO's annual operating licence (OL-114) was issued on 22 June 2023, valid until 30 September 2023.

### 3 Elbow Beach Waste Water Treatment Plant

The Authority **TOOK NOTE:** 

that there is nothing new to report: The main hotel is closed, wastewater is received only from one restaurant and some of the apartments of Fritholme Gardens. The plant continues to operate without an activated sludge as a result of the low organic load. The effluent monitoring data for May 2023 remains consistent with that of previous months.

## 4 Ministry of Public Works Tynes Bay Waste to Energy Incinerator May 2023 Operation Update

The Authority **TOOK NOTE**:

- Stream #1 was available and ran for 23 days in May. It was offline for repair of a leak.
- Stream #2 was available for 26 days, ran for 6 days. There was one unplanned shutdown during this period.
- The turbine was available for 31 days in May and ran for 27 days at 43% efficiency. The turbine was offline for 4 days due to BELCO blackout.
- Total waste processed (less metal) was 4,143 tonnes. Cooking oil processed was 46.5 tonnes
- Total electricity sent to BELCO 17 April to 17 May: 1,619 MWh. Total electricity produced for May was 1,763 MWh.

• 67 loads of ash-cement and 627 tonnes of unconsolidated ash were disposed of at the Airport Waste Management Facility.

### 5. Clinical Waste Incinerator (Mediwaste) Update

### **5.1** The Authority **TOOK NOTE:**

that Mediwaste had begun processing medical wastes in their facility on 13 June 2023. It is their intention to incinerate newly generated wastes as well as to process the clinical waste stored in 19 shipping containers at the Airport Waste Management Facility.

#### **5.2** The Authority **APPROVED**:

a request submitted by Mediwaste to increase the hours of operation from a maximum of 40 hours a week (6am to 5pm daily) to 72 hours a week (6am to 6pm Monday to Saturday (not on Sundays or Public Holidays)) until the backlog of containers at the Airport Waste Management Facility is processed. Mediwaste shall provide an estimated time for processing of the backlog. A trained operator shall be on duty at all times the incinerator is in operation. Mr. Jonathan Starling stood aside during consideration of this application.

# 6. Applications for Construction Permits and Operating Licences (New) 6.1 CP-794, OL-1220 Machado

The Authority **APPROVED**:

the construction permit and operating licence for a 24 KW propane generator at 7 & 5 Ord Road, Paget, subject to standard conditions and providing a 1.9 m high barrier wall is installed as shown in the application.

#### 6.2 CP-795, OL-1222 The Beach Cove Trust

The Authority **APPROVED**:

The construction permit and operating licence for one 20 kW propane generator at 13 Long Lane, Hamilton Parish, subject to standard conditions.

## 7. Applications for Construction Permits and Operating Licences (Reissues)

**7.1** 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-1075 Bda Skyport WWTP and OL-1183 BLDC WWTP. These are deferred pending submission of complete annual reports.

#### **7.2** The Authority **APPROVED**:

the application for reissue submitted by Stanfield & Sandra Smith for OL-981, 45 kW propane generator at 7 Long Bay Lane, Sandys. It was noted that this application was initially declined by the Authority but approved on appeal to the Minister. In their deliberations, the Authority considered that no complaints had been lodged against this generator.

### 8. Applications for Import Permit

**8.1** The Authority **TOOK NOTE**:

of the issuance of chemical import permit no. C-0186 to AirCare for the importation of 100 cylinders each with 30 lbs of R134A; 50 cylinders each with 24 lbs of R404A; 90 cylinders each with 25 lbs of R410A; and 140 cylinders each with 25 lbs R438A, subject to standard conditions.

### 9. Applications for Water Rights (New)

**9.1** The Authority **APPROVED**:

WR 5790 Scott & Sally Godet for a domestic abstraction well at 16 Chapel Road, Paget, subject to standard conditions

**9.2** The Authority **APPROVED**:

WR 5791 Dustin Luck & Christine Terceira for a domestic abstraction well at 17 Melville Road, Devonshire, subject to standard conditions.

### 10. Applications for Water Rights (Reissues)

**10.1** The Authority **APPROVED**:

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

11.	Date	of	the	Next	Meeting
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The date of the next meeting was set for 8:30 am, Wednesday, 26 July 2023.

26 July 2023 DATE