

**Minutes of a Meeting of the Environmental Authority
Held by EMAIL on Wednesday, 13th May 2020
EMAIL MEETING**

RESPONDENTS: Ms. Tinee Furbert, Chair
Mrs. Susan Armstrong, Member
Mr. Andrew Barnes, Member
Mr. Willie Ferguson, Member
Mr. James Morrison, Member
Mr. Eugene Saunders, Member
Mr. Jonathan Starling, Member

Due to the Covid-19 Shelter-In-Place Regulations limiting meetings, this meeting of the Environmental Authority was held by email. Authority members received an adobe pdf of the meeting presentation and provided a response to each item being considered for approval.

The following permits, licences and water rights were approved by the Authority with standard conditions:

1. Applications for Construction Permits & Operating Licences

The Authority **APPROVED:** all of the Operating Licences for the Controlled Plants of the MS Norwegian Encore and the MS Adventure of the Seas Cruise Ships.

The Authority also approved the following:

- a. **OL-1075** Devonne Terrence Lightbourne, Thomas Pro sand sifter to be used at sites with valid building permits.
- b. **CP-647, OL-1037** OneComm107 Somerset Rd, Sandy's: 60 kW diesel (retroactive)
- c. **CP-654, OL-1044** OneComm 39 Headquarter's Hill, Prospect: 60 kW diesel (retroactive).
- d. **CP-648, OL-1038** OneComm; 18 Pompano Close, Southampton: 60 k diesel (retroactive).
- e. **CP-670, OL-1079** Arscott, 10 Woodbourne Crescent, Pembroke 40 kw diesel.
- f. **CP-674/675, OL-1077/OL-1078:** Bermudiana Development Co, 60 South Rd, Warwick, 2x 150 kW diesel gensets.
- g. **CP-673 and OL-1076 SOL** Petroleum, Cahow Way, St George's, 350 kW diesel genset

2. Applications for Operating Licence Re-Issues

The Authority **APPROVED:** the operating licences on the 3 page list with the exception of three wastewater treatment plants that have yet to provide their annual report: US Consulate, Ord Road Laundry and Greybar Holdings.

3. Applications for New Water Rights

The Authority **APPROVED:** the following new Water Rights

- a. **WR-5657/5658**, Skyport Wastewater Treatment Effluent Borehole, 3 Cahow Way, St. Georges.
- b. **WR-5656**, Gilbert Lopes, Residential Septic Tank disposal borehole, 16 Grassmere Rd, Pembroke.
- c. **WR-5653/5654/5655**, SAL Trading RO Well/Borehole and Stormwater borehole, Wilkinson Quarry, Hamilton Parish
- d. **WR-5660/5661**, SOL Petroleum rainwater disposal boreholes, new Airport fuel farm facility.

4. Applications for Water Right Re-Issues

The Authority **APPROVED:** the water rights on the 7 page list with standard conditions.

5. Applications for Well Diggers Licences

The Authority **APPROVED:** two annual well diggers licences for:


- a. E&C Well Drilling Ltd and
- b. Atlantic Water Development Ltd

6. AOB – Belco, Neighbours Air Quality Complaints

The Authority was presented with information related to the air quality complaints received from the public located on Ocean Lane, Pembroke and adjacent roads in relation to fumes from Belco exhausts. This information demonstrated that the air quality at the nearby monitoring station was compliant to Bermuda's standards but suggested that downdrafting specifically in the location of the affected households could be causing a concentration effect of these fumes as they are drawn down the back of Langton Hill. The fact that the complaints started at the time when the new North Power Station engines were being commissioned appeared from provisional data to be coincidental with the wind direction, suggesting the source being the Belco stacks of the older East Power Station engines. The Authority **AGREED**: that DENR would provide a draft letter for the Chair of the Authority to review that would be forwarded to the President of Belco and Minister of the Environment. The letter would require Belco to determine the following: (i) whether the public is exposed to fumes above the limits provided in the Clean Air Regulations 1993, (ii) other contaminants identified by DENR, (iii) the source of the fumes, and (iv) to determine methods to mitigate the impact to these neighbours.

7. Date of the Next Meeting

Due to the Covid-19 regulations the next meeting is expected to also be held by email.



CHAIRMAN

26/8/2020

DATE