

## Medworth Energy from Waste Combined Heat and Power Facility Permit Application (EPR/HP3441QA/A001) – Form Part B6 Question 6c

### 1. Purpose of this note

This note provides supplementary information to respond to Question 6c on Form Part B6.

### 2. Quality of effluent discharged from S1

The effluent discharged through release point S1 associated with the regeneration of the ion exchange unit will meet the following parameters:

- pH = 6 – 10
- Temperature < 43°C
- Suspended solids at 105°C < 500 mg/l
- Chemical oxygen demand (settled) < 1,500 mg/l