**AQUA ROD (SOUTH WEST) LIMITED - Tanker Emptying Facility - Apex Site, Cardrew Way, Cardrew Industrial Estate, Redruth, Cornwall TR15 1SS**

**Appropriate Measures**

**Biological waste treatment: appropriate measures for permitted facilities**

**4. Site location, design and capacity**

4.1 – Site Location

4.2- Site Design

4.3 – Site Capacity

**5. General management appropriate measures**

5.1 - Management system

5.2 - Inspection, maintenance and monitoring

5.3 - Staff competence

5.4 - Accident management plan

5.5 - Preventing accidental emissions

5.6 - Security measures

5.7 - Fire and explosion prevention

5.8 – Firefighting

5.9 - Record keeping and procedures

5.10 - Contingency plans and procedures

5.11 - Plant commissioning, validation and decommissioning

**6. Waste pre-acceptance, acceptance and tracking**

6.1 - Waste pre-acceptance and characterisation

6.3 - Waste acceptance and reception

6.5 - Waste acceptance – aerobic plants

6.9 - Waste tracking

**7. Waste storage, segregation, transfer and handling**

7.1 - Above ground tank and ‘bulk’ storage

7.5 - Transfer of waste into and from sealed tankers and containers

7.6 – Drainage

7.7 - Tank inspection and maintenance

**8. Waste treatment**

8.1 - Abnormal operating conditions

8.3 - Process monitoring systems

**11. Emissions control**

11.1 - Emissions inventory

11.2 - Emissions monitoring and limits

11.3 - Meteorological conditions

11.4 – Bioaerosols

11.5 - Emissions of odour

11.6 - Point source emissions to air

11.7 - Masking agents, chemical neutralising agents and topical barriers

11.8 - Fugitive (diffuse) emissions to air

11.9 - Leak detection and repair

11.10 – Pests

11.11 - Emissions of noise and vibration

11.12 - Point source emissions to land and water (including indirect discharge to sewer)

**Non-hazardous and inert waste: appropriate measures for permitted facilities**

**2. General management appropriate measures**

2.1 - Management system

2.2 - Staff competence

2.3 - Accident management plan

2.4 - Contingency plan and procedures

2.5 - Facility decommissioning

**3. Waste pre-acceptance, acceptance and tracking**

3.1 - Waste pre-acceptance

3.2 - Waste acceptance

3.3 – Quarantine

3.4 - Waste tracking

**4. Waste storage**

4.1 – Segregation

**6. Emissions control**

6.4 - Point source emissions to water (including sewer)

6.6 – Pests

**7. Emissions monitoring and limits**

7.3 Emissions to water and sewer

**9. Waste minimisation, recovery and disposal**