

SCHEDULE

Code of Practice on Sewerage Nuisance – Assessment and Control of Odour from Waste Water Treatment Works

Baseline Control Measures

8.—(1) The measures detailed in sub paragraphs (2) to (10) shall be implemented for the following purposes:–

- (a) where possible to prevent the generation and emission of odours;
- (b) in any case to contain and treat odour to minimise releases; and
- (c) to ensure that an odour nuisance is not caused beyond the WWTW boundary.

(2) All plant and equipment and odour control measures shall be operated effectively and efficiently.

(3) Operating conditions shall be managed to minimise effluent septicity at the WWTW (other than for plant and equipment that is designed to operate under anaerobic conditions) and shall include regular inspection and review of the process to identify possible septicity and, where this occurs, treatment of the conditions leading to the septicity to minimise odour release.

(4) Efficient and effective housekeeping shall be adopted at all times which shall include avoiding spillage as far as practicable and, where spillage does occur, cleaning as soon as possible after identification of the spillage.

(5) All plant and equipment shall be subject to regular visual inspection and the performance of plant and equipment shall be monitored to ensure efficient and effective operation and management of odour emissions.

(6) Adequate supplies of reagents and consumables used for process optimisation or as part of the odour control measures shall be readily available.

(7) An effective, planned inspection and preventative maintenance regime shall be employed in respect of all plant and equipment, the failure or malfunction of which may lead to odour nuisance.

(8) Where maintenance or cleaning operations are likely to lead to the release of nuisance odours, these operations shall be scheduled to minimise odour impact and odour minimisation measures shall be incorporated.

(9) Adequate supplies of essential spares for odour-critical plant shall be readily available.

(10) Storage of sludge at the WWTW shall be minimised as far as efficient operation permits and the loading and offloading procedures shall minimise odour release.