

**Request for Further Information- Crawley – 9th April**

**Date:** 17 April 2024  
**Project name:** STC IED  
**Project no:** B22849AZ  
**Attention:** Sarah Raymond  
**Company:** Thames Water  
**Prepared by:** Tamsin Potter  
**Document no:** C.240417-2

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Dear Sarah Raymond

Thank you for your email “Thames WaSC - Not duly Made request for further information and payment - Crawley” on the 9<sup>th</sup> of April 2024. Please see below for the answers to your questions:

**1. Emission from head of works waste activity**

You have advised that “There is no sampling point for the effluent offloading point. In line with Thames Water’s management systems, sampling of tankered wates is undertaken at the tanker, and not at a fixed sampling point. As tankers differ in size and volume, as well as parking in different locations within the offloading area, a single grid reference does not accurately reflect where the samples will be taken from.” You have applied to accept 16 10 02 to the head of the works which will be discharged via an emission/transfer point that you will need to sample from in line with section 6.4 of guidance <https://www.gov.uk/guidance/non-hazardous-and-inert-waste-appropriate-measures-for-permitted-facilities/6-emissions-control>. If you do not provide an emission/transfer and sampling point we will not be able to progress this element of your application and you will need to remove this element from your application.

**Provide a revised emission point plan which identifies the effluent sampling point/transfer point and emission point for the effluent discharge from the head of works waste activity.**

**Answer 1**

The Transfer point for effluent from the head of works activity is at emission point “T4” on the attached Site Plan. The NGR for this transfer point is: TQ 28937 40089.

Sampling of tankered wates is undertaken at the tanker, which is centred on an approx. NGR of TQ 2898 4007. This sampling location is independent of the return liquors sampled at locations S1, S2 and S3.

Please find attached updated copies of the following documents:

Appendix A.2, Installation Boundary and Air Emission Points ‘B22849AM-JAC-CWY-DR-0002’

Crawley Odour Management Plan: ‘AM-OMP Crawley STW’