1 Introduction

1.1 Report Objectives

Crown Waste Management Limited (the Operator) intend to apply for a bespoke environmental permit for their site at Pool Road Industrial Estate, Pool Road, Nuneaton, CV10 9AE (the Site). The Site is located 1.5 km west of Nuneaton and is centred on an approximate National Grid Reference of SP 34682 92296. Primary access to the Site is from Pool Road to the south of the Site.

The following sections and appended documentation address the relevant questions in environmental permit application forms A, B2, B4 and F1 attached in Appendix B.

1.2 Non-Technical Summary

The Operator currently operates a household, commercial and industrial Waste Transfer Station (WTS1) at Crown Waste Management Limited under permit referenced EP3192FU/V005 operated within Pool Road Industrial Estate but physically separate from the proposed activity. This application is for a bespoke Waste Transfer Station (WTS2) permit for the site which will accept overflow from the currently permitted WTS1. This site requires a bespoke permit application due to the extensive proposed waste types to be accepted. The Site is currently operating as a satellite to the permitted WTS1 under Environment Agency waste exemptions.

This application proposes to operate the Site under a separate environmental permit to allow the storage of baled plastic, cardboard, wood, soils & stones, general mixed waste, metal, green waste, and plasterboard. The Site will also provide skip and vehicle storage. The proposed treatment activities will be limited to manual and mechanical sorting / separation; and, screening of waste soil, brick, concrete to produce an aggregate. Construction and demolition wastes will be treated to produce a saleable aggregate via a hopper / screener and picking station.

Waste will be weighed in, registered and checked at the currently permitted WTS1. Incoming waste from the permitted WTS1 will be delivered via the entrance gate and deposited in the appropriate storage bay, or, where mixed waste is accepted the waste will be sorted and transferred to the appropriate storage bays. Waste will be stored in 2 to 3 m high concrete storage bays within the concrete-surfaced yard area. An 8-yard skip will be used for plasterboard and a 14-yard skip for quarantined waste.

The Site proposes to accept up to 75,000 tonnes of non-hazardous waste per annum which will be stored on impermeable surfacing with a sealed drainage system. Surface water runs from north to south and is directed via drains towards an interceptor and silt trap before discharging via foul sewer. The wider site will have kerbing installed to create a sealed system.