

Permitting decisions

Surrender

We have decided to accept the full surrender of the permit for the installation facility Tradebe Dinnington Solvent Recovery and the full surrender of the licence for the waste facility Dinnington Hazardous Waste Transfer Station both operated by Tradebe Dinnington Limited.

The installation facility permit number is EPR/GP3638MX/S009.

The waste facility licence number is EPR/LP3595VA/S003 (EAWML 100309).

We are satisfied that the necessary measures have been taken to avoid any pollution risk and to return the site to a satisfactory state. We consider in reaching that decision we have taken into account all relevant considerations and legal requirements.

Purpose of this document

This decision document provides a record of the decision making process. It summarises the decision making process in the decision checklist to show how all relevant factors have been taken into account. This decision document provides a record of the decision making process. It:

- highlights [key issues](#) in the determination.
- summarises the decision making process in the [decision checklist](#) to show how all relevant factors have been taken into account.

Unless the decision document specifies otherwise we have accepted the applicant's proposals. Read the permitting decisions in conjunction with the environmental permit and the surrender notice. The introductory note summarises what the notice covers.

Key issues of the decision

Tradebe operated a solvent recycling centre where organic solvents were recovered through vacuum distillation in Cooker and Thermal Desorption units, condensed and placed in storage tanks. Solvent recovered from the cooker was transported off-site to Tradebe's site in Knottingley and remaining solvent was blended on site to make organic solvents to produce Secondary Liquid Fuel for use in cement and lime kilns. The solvents arrived on site from a range of industries using industrial organic solvents and in a range of containers, tanks and drums. The site separately recovered spent oil by removing water in a gravity separation process followed by a series of centrifuges. This oil was transported off-site by specialist oil recovery firms for further refining.

The site was also operated as a waste transfer station on an area known as Zone F located outside of the main plant and within the Safety-Kleen waste transfer station, which was leased to Tradebe for their use. The site may be divided into six key zones

Zone A – waste transfer station owned and operated by Safety-Kleen (includes Tradebe Zone F access route, no activities undertaken by Tradebe)

Zone B - tanker terminal and a series of four tank farms storing crude ingredients and finished blended material including recovered waste oil

Zone C – process building housing the boiler house, distillation plant, and drum filling and emptying lines, the Thermal Desorption Unit and the cooker used to process dirty mineral spirits and paint thinners

Zone D – ancillary yard areas and roadways storing non-bulk materials, flammable wastes and waste sludges

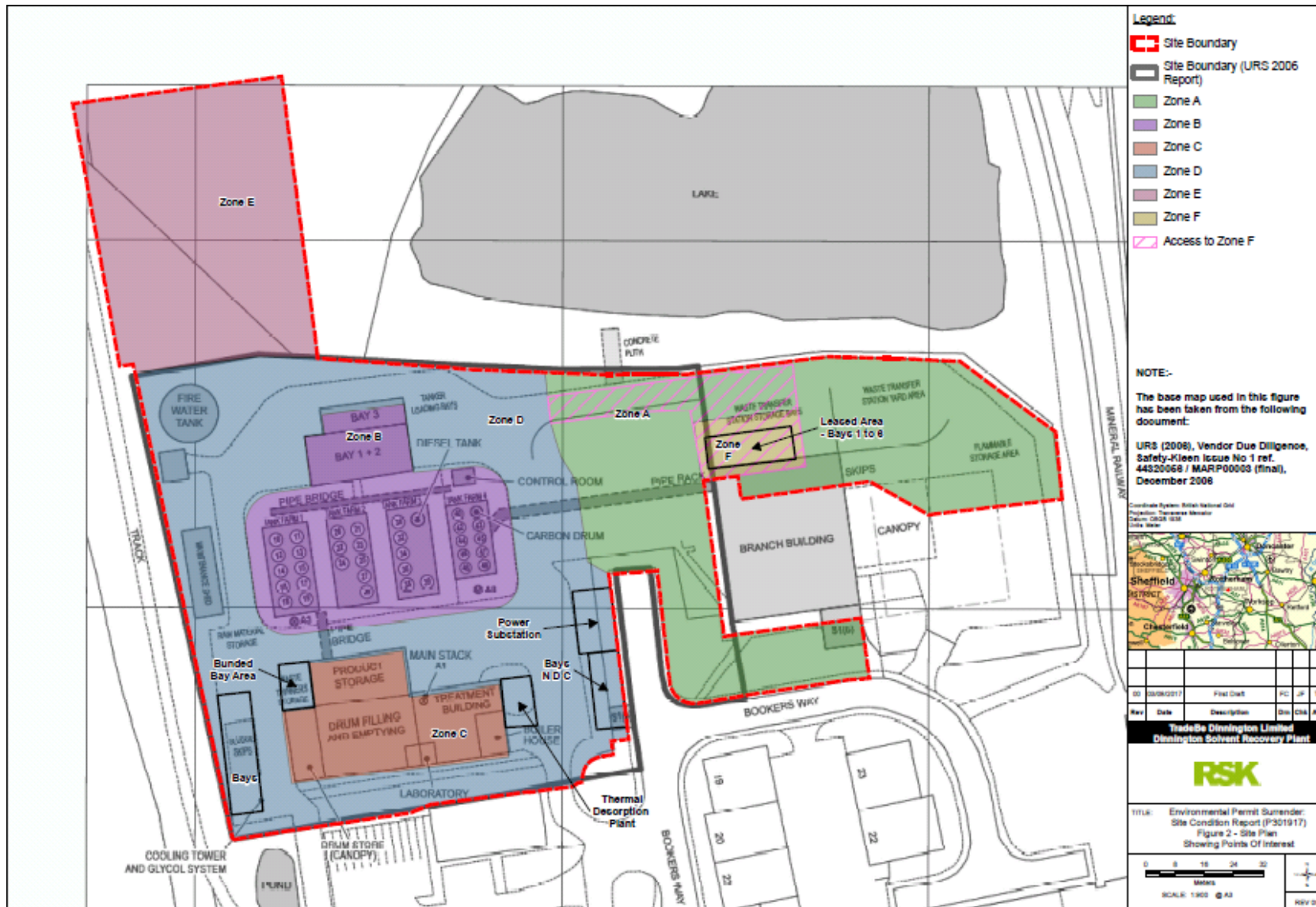
Zone E – proposed development land (remains undeveloped)

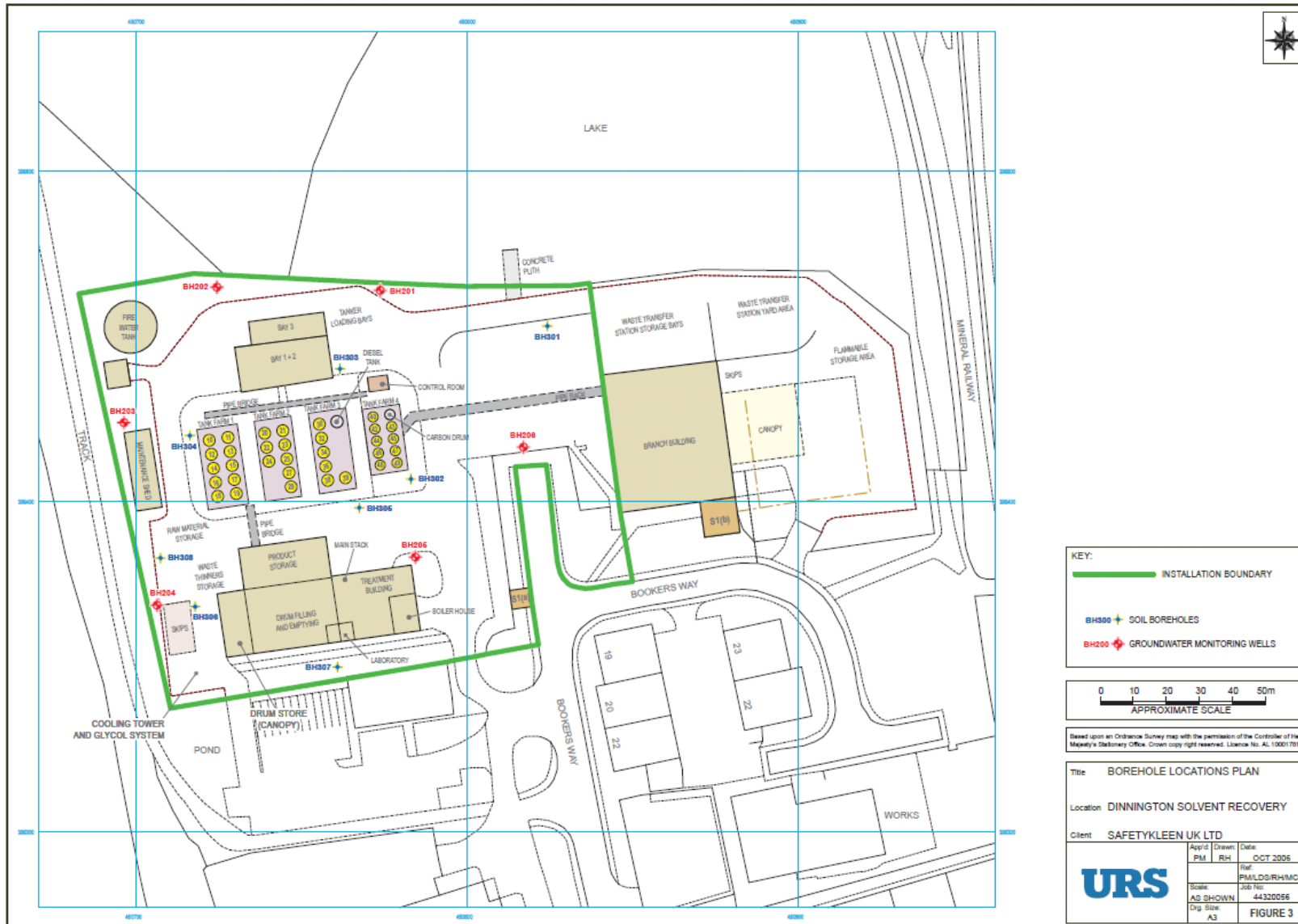
Zone F – waste transfer station storage bays (on land owned by Safety-Kleen, covered by a Safety-Kleen Environmental Permit (EP) and leased to Tradebe).

The site was closed in April 2016 and ceased activity in May 2017 with the solvent recycling centre being decommissioned. By July 2016 the only operation remaining on the site was that of the Waste Transfer Station (WTS). The Secondary Liquid Fuel blending relocated to the Tradebe Heysham site and all other operations were ceased. The WTS will continue to operate until the new WTS is up and running at the Tradebe Knottingley site.

The site includes land owned and operated on by Tradebe for the Dinnington solvent recovery plant, a small portion of land owned by Safety-Kleen but leased to Tradebe for their use as a waste transfer station (termed 'Zone F'), and land owned and operated on by Safety-Kleen (termed 'Zone A'). The adjoining land owned by Safety-Kleen (including Zone F) is also covered under Safety-Kleen's EP, Ref. EPR/FP3794VN/V004 issued on 29/02/16.

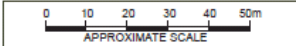
A WML (Ref. WML100309) dated 15/06/2009 remains in force at the site, and has not been consolidated with the EP held by Tradebe. It was agreed with the Environment Agency that this site condition report (SCR) should also support the surrender of the WML for which the site boundary are identical. It should be noted that although the WML is held in the name of Advanced Waste Solutions Limited this is a previous company name of Tradebe Dinnington Limited (recorded on Companies House). It is not known why an administrative variation was not undertaken to vary the permit accordingly. For the purpose of this surrender, it is considered that the current legal entity is Tradebe Dinnington Limited.





KEY:

- INSTALLATION BOUNDARY
- + SOIL BOREHOLES
- + GROUNDWATER MONITORING WELLS



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Title BOREHOLE LOCATIONS PLAN

Location DINNINGTON SOLVENT RECOVERY

Client SAFETYKLEEN UK LTD

URS	App'd	Drawn	Date:
	PM	RH	OCT 2006
Scale	Ref: P/ALDS/RH/MCH		
A3 SHOWN	JOB No. 44320056		
Dwg Size: A3	FIGURE 3		

Decision checklist

Aspect considered	Decision
Receipt of application	
Confidential information	A claim for commercial or industrial confidentiality has not been made. The decision was taken in accordance with our guidance on confidentiality.
Identifying confidential information	We have not identified any information provided as part of the application that we consider to be confidential. The decision was taken in accordance with our guidance on confidentiality.
The site	
Pollution risk	We are satisfied that the necessary measures have been taken to avoid a pollution risk resulting from the operation of the regulated facility.
Satisfactory state	We are satisfied that the necessary measures have been taken to return the site of the regulated facility to a satisfactory state. In coming to this decision we have had regard to the state of the site before the facility was put into operation.