

## Permitting decisions- Surrender

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We have decided to accept the surrender of the permit for Bristol OCGT Power Station operated by Rolls-Royce Power Developments Ltd (Rolls-Royce PLC)

The permit number is EPR/QP3032TQ

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 this decision that 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:

- highlights key issues in the determination
- summarises the decision-making process in the decisions considerations section to show how all relevant factors have been taken into account

### Key Issues of the decision

The company Rolls-Royce Power Developments Ltd is part of Rolls-Royce PLC as stated on companies' house.

The site being surrendered was the location of a large combustion plant, Open-Cycle Gas Turbine (OCGT), permitted in 2016 and part of the wider Rolls Royce Aerospace complex. Generation of electricity at this location has ceased and the operations decommissioned.

The Site Condition Report (SCR) was assessed by the groundwater and contaminated land team who agreed that a substantial and comprehensive SCR (Surrender) was submitted. This included section 12 'Conceptual Site Model' of the report that summarizes the status very well, followed up by the Section 13 Interim Statement of Site Condition (Operational Phase).

Recommendation in sections 12 and 13 included discussions around contamination in the area of BH5 that needed more remediation. The hydrocarbon concentrations were above the baseline analyses but not on dangerous levels. It was suggested that a hydrocarbon/NAPL skimmer should be installed within borehole BH5 prior to formal tank decommission and removal. A remediation contractor could be contacted to confirm the suitability of such a

system given the identified contaminants and ground conditions and, if viable, to provide and operate the equipment.

A final inspection was submitted by the local Area regulatory officer (in an email dated 27/4/2022) from a site walkover that demonstrated many of the recommendations from the SCR have now been implemented. There was no information regarding the contaminated area around BH5.

The area of land being surrendered is subject to a redevelopment by South Gloucester Council. The Planning Application for the proposed new facility will not be determined for several months, and until the Planning determination stage Rolls Royce will not know whether they will undertake the work required around BH5 as part of the site Enabling Works for the proposed new facility, or as a standalone piece of work. Either way, the work will be undertaken, it is estimated that work would be done within the next 6-9 months.

Based on the low risk posed by the activity and the assessments carried out by the groundwater and contaminated land team a risk-based decision was made to accept the surrender.

## **Decision considerations**

### **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 information provided as part of the application that we consider to be confidential.

### **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, having regard to the state of the site before the facility was put into operation.

### **Growth duty**

We have considered our duty to have regard to the desirability of promoting economic growth set out in section 108(1) of the Deregulation Act 2015 and the

guidance issued under section 110 of that Act in deciding whether to accept this permit surrender.