

## Background

Transport for London (TfL) is replacing the A1 Highbury Corner Bridge to ensure its continued safe usage and to avoid any further unplanned closures or restrictions.

Hazardous waste removal company, Gilpin Environmental Ltd (sister company of Sam Gilpin Demolition Ltd) was contracted by Hochtief (UK) Construction and TfL as part of this ongoing works at Highbury & Islington Station which sits on the bridge.

Gilpin Environmental was required to remove soil and stones containing dangerous substances from Vault 3 beneath the station.

## Managing waste on site

The works had to be carried out outside of operating hours whilst the station was closed to the public as the waste had to be transported along the platform, up the public elevator and across the main forecourt.

To ensure safe and compliant transportation, the hazardous waste had to be in sealed units so Gilpin Environmental employed 200 litre Hazibags.



The material was loaded into the Hazibags and stored in the empty vaults. The Hazibags were then transported using sack trucks and loaded directly into a 35 yard container on a wait and load basis.

## Benefits of Hazibags

Gilpin Environmental experienced the following benefits of Hazibag:

- **Ease of use**  
The Hazibags could be easily stored and delivered to where they were needed in the vaults.
- **Safety and compliance**  
The Hazibags were fully compliant and safe for the containment and transportation of hazardous materials through public spaces.
- **Suitability for restricted access areas**  
The Hazibags proved ideal for working within the confines of the vaults and the station's restricted lift access.

## Client feedback

Rob Burley, Operations Manager, Gilpin Environmental Ltd says

“Where the use of skips are not possible due to site restrictions, Hazibags provide us a safe, secure, and compliant means of storage and transportation for our hazardous waste. We have recently utilised Hazibags on multiple sites following their successful

use at Highbury & Islington Station for Hochtief (UK) Construction. Hazibags have proved cost effective on projects where the use of a skip would not have been feasible. We will definitely continue to use Hazibags and now see them as an intrinsic part of our waste removal and handling procedures.”

Rob Burley, Operations Manager, Gilpin Environmental Ltd

