



03 February 2020  
602749 L10

Bluebell Business Centre  
Old Naas Road  
Bluebell  
Dublin 12  
Ireland

Telephone: +353 1 244 4511  
[www.rskgroup.ie](http://www.rskgroup.ie)

██████████  
ESB Engineering and Major Projects  
One Dublin Airport Central  
Dublin Airport  
Cloghran  
Co. Dublin  
Ireland

**Recommendations for Potential Further Site Works at Site #53; Marrowbone Lane - Newmarket**

Dear ██████████

RSK submitted a Preliminary Environmental Site Assessment (PSA) report for site# 53 Marrowbone Lane - Newmarket (Report ref: 602749 R05 (01) dated December 2019). The site is the location of a leakage of cable fluid from a high voltage (HV) underground cable which occurred in December 2004 and was repaired in March 2005. It is RSKs understanding that the fluid contained a mixture of Linear Alkyl Benzene (LAB) and mineral oil and that the total fluid loss was approximately 6,554 litres.

Due to the low risks identified for all potential pollutant linkages, there is no recommendation for an intrusive investigation at the site. However, should any works be planned in the vicinity of the leak location which requires excavation of soils, RSK would recommend assigning an engineer to observe soil and groundwater conditions; and to collect soil and groundwater samples for laboratory analysis.

Yours sincerely  
**For RSK Ireland Limited**

██████████  
Graduate Consultant

██████████  
Principal Consultant

