

Innovation House DCU Alpha Old Finglas Road Dublin D11 KXN4

> Tel: 01 653 3170 www.geosyntec.eu

2nd April 2020 Our ref: GCU0257001/GW/JW

ESB Networks Engineering Major Projects One Dublin Airport Central Dublin Airport Cloghran Co. Dublin

Subject: Historic Cable Fluid Losses – Location 67 Recommendations from Preliminary Site Assessment

Dear Sir/Madam

We refer to our Preliminary Site Assessment (PSA) report on the historic loss of cable fluid in North Dock, Dublin Port (Location 67) dated 30th March 2020. The PSA identified the following potential receptors and preliminary risk categories linked to the cable fluid loss¹:

• River Tolka & its estuary (a SPA) -	Low
• Water mains	a).	Low
Bedrock aquifer	-	Low
• Users of nearby buildings		Very low

Based on the findings of the PSA, no further investigations are considered necessary.

Yours sincerely for Geosyntec Consultants Ltd

Principal Environmental Engineer

¹ The preliminary risk categories were determined by applying the risk assessment methodology outlined in CIRIA publication C552 (2001).



Company Registered in Ireland No: 906304 Registered office - as above