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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 54 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 54) dated 30<sup>th</sup> March 2020. The PSA identified the following potential receptors and preliminary risk categories linked to the cable fluid loss<sup>1</sup>:

٠	River Liffey estuary	ш(	Low
•	River Tolka Estuary SPA	æ).	Low
•	Water mains	-	Low
•	Bedrock aquifer		Low
•	Users of nearby buildings	<b>a</b> .,	Very low

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

Yours sincerely for Geosyntec Consultants Ltd

## Principal Environmental Engineer

<sup>&</sup>lt;sup>1</sup> The preliminary risk categories were determined by applying the risk assessment methodology outlined in CIRIA publication C552 (2001).



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