<u>A</u>lphard

Montreal, February 24, 2021

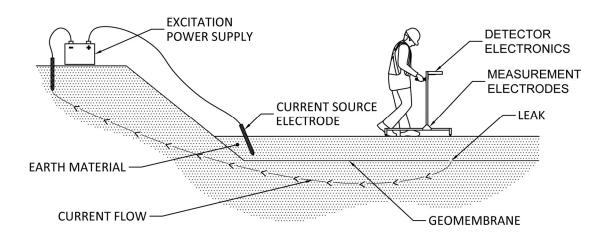
Mr. Pascal Saunier
Business Development Manager North America & Pacific Afitex-Texel Geosynthetics Inc.
2704-1211 Melville Street
Vancouver BC, V6E 0A7
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Subject: DRAINTUBE compatibility with the Dipole (ASTM D7007) leak location method

Sir,

The purpose of this letter is to acknowledge that Groupe Alphard, based in Montreal, Canada, has carried out multiple leak location surveys using the Dipole method (ASTM D7007) over impervious systems, including DRAINTUBE. Their projects ranged from reservoirs to contaminated soil landfills, final capping, and much more. For the most part, DRAINTUBE was used over single or double liner systems, draining gas, water, or leachates. Just as any geotextile would do with a minimal amount of moisture, the DRAINTUBE product does not prevent electrical signals during work. Dipole surveys over DRAINTUBE products supplied by Afitex-Texel have been conducted by Groupe Alphard since 2012.

DIPOLE METHOD (ASTM D7007)



In this schematic, the DRAINTUBE can be used under the geomembrane for gas drainage, or over the geomembrane for liquid drainage, without affecting method sensitivity. It is 100% compatible with the Dipole method (ASTM D7007) and allows any leak location firm to run a Leak Location Survey according to ASTM Standards.

Carl Charpentier Leak Location Manager