

Noeleen Roche

Subject: FW: New DAS applications (Rossaveel, Sligo, Fenit)

From: margot.cronin@marine.ie
Sent: 20 July 2015 16:54
To: Tara Higgins
Cc: Martina Nolan; Terry McMahon
Subject: RE: New DAS applications (Rossaveel, Sligo, Fenit)

Hi Tara,

I've looked at the Rossaveel sediment chemistry. There are some Class 2 cadmium, nickel (all) and PCB results, which would not have been anticipated, given the location. Unfortunately, these cannot be substantiated as no QA data or particle size data were provided. In addition, there are some other unusual results:

1. All of the moisture results are >100%
2. All organic carbon results are very high (is it perhaps organic matter, not organic carbon?)

The level of contamination demonstrated in the elevated concentrations mentioned above would not usually be considered sufficient to rule out dumping at sea, but the lack of any quality data makes what could have been an easy decision more difficult. In order to have some confidence in these results, I think the applicant needs to provide the missing QA and PSD data, as well as the correct moisture and OC results.

Best regards,
Margot

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