

**Ann Kehoe**

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**Subject:** FW: S0017-01 Wicklow Harbour DaS Application

**From:** [margot.cronin@marine.ie](mailto:margot.cronin@marine.ie)  
**Sent:** 12 June 2012 15:54  
**To:** Tara Higgins  
**Cc:** Francis X O Beirn; Terry McMahon  
**Subject:** S0017-01 Wicklow Harbour DaS Application

Tara,

Re: S0017-01

I've reviewed the sediment chemistry for the samples from Wicklow Harbour. The sediment is a mix of grain sizes with samples of up to 74% gravel, up to 92% sand and up to 51% silt. The chemistry of the sediment for most determinands tested was below the lower guidance level (according to the 2006 Guidelines for assessment of dredged material for disposal in Irish waters) and would thus be considered essentially clean.

Although concentrations of  $\chi$ -HCH and HCB were below the limits of detection, the limits of detection were actually above the upper guidance levels. However, based on best professional judgement and past sediment chemistry, I'm satisfied that the sediment chemistry should not preclude the material being dumped at sea at a suitable site, in the event that no feasible alternative exists, and that  $\chi$ -HCH and HCB concentrations are unlikely to cause a problem as a result of sea disposal.

Best regards,  
Margot

*Margot Cronin  
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Is don té atá ainmithe an teachtaireacht seo agus inte tá eolas rúnda. Muna tú an té atá ainmithe níor chóir duit an ríomhphost seo a eis-sheacada, scaipeadh ná a choipáil. Má fuir tú an ríomhphost seo tré thimpist cur a té a sheol é ar an eolas láthaireach tré ríomhphost agus scríos é ó do choras féin. Ní féidir a chintíú go bhfuil ríomhphost gan lucht ná sábhaithe de bharr módh seachadadh na ríomhphost. D'fhéadfadh sé go ndéanfaí tascradh ar an eolas, go mbeadh sé curtha as rocht, go gcaillfí nó go scríosfí é, go mbeadh moill ar, é easnamhach nó go mbeadh víreas curtha leis le linn a sheachadadh. Dá bhrí sin ní glacann an té a sheol le aon mhléan maidir le easnamh nó butúin in ábhar na teachtaireachta a tharlaíonn le linn a sheachadadh.

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