From: Gorin, Jonathan
To: John M. Hoffman; Carrie McGowan
Subject: BERA - one more thing
Date: Tuesday, August 13, 2013 12:14:00 PM

John, Carrie, I think I mentioned this before. The NRRB had one comment on the BERA:

The Board notes that the tissue-based avian embryo effects levels for tetrachlorodibenzo-p-dioxin (TCDD) toxic equivalency quotient (TEQ) may not be protective based on recent studies (Head JA, ME Hahn and SW Kennedy. 2008. Key amino acids in the aryl hydrocarbon receptor predict dioxin sensitivity in avian species.), which describe categories of species sensitivity relative to dioxin-like compounds. Given that the ecological risk estimates are above acceptable levels based on other contaminants of concern, the Board recommends that the Region discuss this issue in the baseline ecological risk assessment in order to more accurately identify any potential uncertainties in the characterization of avian risks.

Can Geosyntec add a few paragraphs to mention these studies? Mainly as a head's up for anyone using the LCP BERA as a reference – so they know there's some new studies which weren't used by us.

Jon