From:	Katie Hill Brandt
To:	Cordes, Richard M (MPCA)
Cc:	ben.bertram@sanimax.com
Subject:	Sanimax PTE Calculations Revised
Date:	Monday, June 01, 2015 5:01:24 PM
Attachments:	Sanimax PTE Calculations_2015.06.01.xlsx

Dick,

Please find the attached revised emission calculations for the Sanimax facility. Both the proposed new boiler (EU 023) and existing boiler #2 (EU 006) will have the following fuel options: natural gas, fuel oil #2, propane, and RAFVO. Emission factors for RAFVO are based on emission testing conducted at a Sanimax facility in Green Bay, WI. Where test data was unavailable, AP-42 emission factors for fuel oil #4 or #2 were utilized. Maximum PM2.5 emissions did not increase from our previously provided PTE calculations; thus, the modeling will not need to be revised.

Please let me know if you have any questions. Once you have finished your review, we will finalize the application forms and resubmit the final pieces of the application, along with our comments on the draft permit.

Thank you for your attention to this matter.

Regards,
Katie

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