To: Stan Kaczmarek[StanK@demaximis.com]
Cc: Hoppe, Michael[Hoppe.Michael@epa.gov]; Budney, Sharon[BudneySL@cdmsmith.com]
From: Vaughn, Stephanie
Sent: Wed 8/28/2013 1:11:35 PM
Subject: RE: Air Quality COPCs and WQMP Turbidity Data

Thanks, Stan.

I want to forward this to the state, but have some questions first.

For the Tide Specific Averages on the turbidity data, I want to make sure I'm interpreting the information correctly – for example, in Row 6, did the ebb tide start at 1:30 am, and then the flood tide start at 6:52 am? Is the lowest point of the tide at 1:30 am and then the highest point at 6:52 am? Or does one correspond to the mid-point? My understanding is that the inflection points of high/low, ebb/flood tides do not necessarily match, but are we making that assumption?

I just want to make sure I understand the table so I can answer any questions from NJDEP.

Stephanie

From: Stan Kaczmarek [mailto:StanK@demaximis.com]
Sent: Tuesday, August 27, 2013 4:58 PM
To: Hoppe, Michael; Vaughn, Stephanie
Cc: BudneySL@cdmsmith.com; PassaroML@cdmsmith.com; Amy Picunas; Gary.Foster@CH2M.com; Roger.McCready@CH2M.com; John Rolfe; Willard Potter; Robert Law
Subject: Air Quality COPCs and WQMP Turbidity Data

Stephanie and Mike,

Attached are data files showing the results obtained last week for COPC's from the air quality monitors and the analysis of turbidity by tidal period.

Stan Kaczmarek, PE

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