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To: Matt Schweisberg/R1/USEPA/US@EPA

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Subject: Foraging Studies for Ram Island

Hi Matt,

I have a couple more questions with regard to that available Roseate Tern literature and studies. I thought I would start with you before I call Mike Amaral and Carolyn Mostello.

The recent study of foraging behavior for Roseate Terns nesting at Bird Island that you provided was very helpful. Roseate Terns forage up to 25 km

during nesting season and therefore, it seems that New Bedford Harbor is out

of the foraging range for the Bird Island terns (at least during nesting season). Since it appears that it's the Ram Island terns that may be potentially impacted by the South Terminal project, it would be helpful to

know more about the specific foraging behavior of Ram Island terns. Do you

know of any published studies specific to the Ram Island terns?

Next, the Natural Heritage website for the Buzzards Bay Tern Restoration Project states "...terns were injured by exposure to PCBs from New Bedford

Harbor, a superfund site." I understand there has been some tern mortality

attributed to exposure to PCBs however, are there studies that link this exposure directly to New Bedford Harbor (or is this inference). The statement by NHESP was so definitive.

Regards,

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