Message

From: Kirk, Cassandra [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2F3BD61E1448445B86A8FB5A488BE801-KIRK, CASSA]
Sent: 9/13/2021 4:35:26 PM
To: Pierce, Amanda [pierce.amanda@epa.gov]
Subject: RE: predatory mosquito study

Thanks!

From: Pierce, Amanda <pierce.amanda@epa.gov>
Sent: Monday, September 13, 2021 11:44 AM
To: Kirk, Cassandra <kirk.cassandra@epa.gov>
Subject: FW: predatory mosquito study

Not for the EUP but useful info for pre-subs on a Sec 3

From: Pierce, Amanda
Sent: Wednesday, September 8, 2021 5:01 PM
To: Sinclair, Geoffrey <Sinclair.Geoffrey@epa.gov>; Mendelsohn, Mike <Mendelsohn.Mike@epa.gov>
Cc: Weiner, Matthew <weiner.matthew@epa.gov>; Reynolds, Alan <Reynolds.Alan@epa.gov>
Subject: FW: predatory mosquito study

Hi Geoff and Mike,

This morning in the Oxitec Sec 3 pre-sub meeting, we had discussed the possibility of a predatory mosquito being used as a surrogate species in an aquatic invert/insect study. A similar study had been submitted for their Gen 1 product and Chris sent along the draft DER evaluating it.

I'm not sure when we'll hear back from Oxitec about their plans to move forward with the study for their Gen 2 product but I wanted to get this in your inboxes in case we need to respond on the suitability of the predatory mosquito while I'm on leave/Chris leaves.

Amanda

From: Wozniak, Chris <wozniak.chris@epa.gov>
Sent: Wednesday, September 8, 2021 4:50 PM
To: Pierce, Amanda <pierce.amanda@epa.gov>
Subject: RE: predatory mosquito study

Hi Amanda,

I do not have a signed DER, but here is what I have; I recall we were pretty much done when they pulled the plug on OX513A. Also, some relevant articles on Toxorhynchites that may be helpful.

Enjoy!

Chris

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From: Pierce, Amanda <pierce.amanda@epa.gov>
Sent: Wednesday, September 08, 2021 4:18 PM
To: Wozniak, Chris <wozniak.chris@epa.gov>
Subject: predatory mosquito study

Hi Chris,

Did you ever get as far as writing a DER for the predatory mosquito study that was submitted for Gen 1 Oxitec? We've asked them to do some sort of aquatic invert study on an organism more sensitive than the crayfish and they mentioned the predatory mosquito as a possibility. Any insight into whether that study organism seemed suitable or not would be useful. Let me know if a quick mtg or phone call would be easier.

Thanks!
Amanda