To: Jahne, Michael[Jahne.Michael@epa.gov]; Ma, Cissy[Ma.Cissy@epa.gov]; Garland, Jay[Garland.Jay@epa.gov]
Cc: Morgan, Ardra[Morgan.Ardra@epa.gov]
From: Nye, Michael
Sent: Thur 12/14/2017 3:57:04 PM
Subject: RE: Suggested CRADA language for paragraph 4.1

We need to get a definitive answer back to Sky H2O on whether 1 month testing will be acceptable. I'm afraid we are going to lose them if not. I think we should carefully weigh their potential cost outlays against the science and the value to them/ us for engaging in a CRADA.

<M

Michael B. Nye PhD

Net Zero Program Manager

National Exposure Research Laboratory

EPA Region 8 - Denver

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From: Jahne, Michael
Sent: Thursday, December 14, 2017 7:49 AM
To: Ma, Cissy <Ma.Cissy@epa.gov>; Nye, Michael <nye.michael@epa.gov>; Garland, Jay <Garland.Jay@epa.gov>
Cc: Morgan, Ardra <Morgan.Ardra@epa.gov>
Subject: RE: Suggested CRADA language for paragraph 4.1

Good data point for your LCA- wonder how well that trades…

From: Ma, Cissy

Sent: Thursday, December 14, 2017 9:42 AM
To: Nye, Michael <nye.michael@epa.gov>; Garland, Jay <Garland.Jay@epa.gov>; Jahne, Michael <Jahne.Michael@epa.gov>
Cc: Morgan, Ardra <Morgan.Ardra@epa.gov>
Subject: Re: Suggested CRADA language for paragraph 4.1

wow!

Xin (Cissy) Ma, Ph.D., P.E., Environmental Engineer

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National Risk Management Research Laboratory
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Cincinnati, Ohio 45268

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Ma.cissy@epa.gov

From: Nye, Michael
Sent: Thursday, December 14, 2017 9:24 AM
To: Ma, Cissy; Garland, Jay; Jahne, Michael
Cc: Morgan, Ardra
Subject: RE: Suggested CRADA language for paragraph 4.1

Electricity

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From: Ma, Cissy
Sent: Thursday, December 14, 2017 7:21 AM
To: Nye, Michael <nye.michael@epa.gov>; Garland, Jay <Garland.Jay@epa.gov>; Jahne, Michael <Jahne.Michael@epa.gov>
Cc: Morgan, Ardra <Morgan.Ardra@epa.gov>
Subject: Re: Suggested CRADA language for paragraph 4.1

45K only the electricity cost? Or labor cost?

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From: Nye, Michael
Sent: Wednesday, December 13, 2017 5:53 PM
To: Ma, Cissy; Garland, Jay; Jahne, Michael
Cc: Morgan, Ardra
Subject: FW: Suggested CRADA language for paragraph 4.1

45k to operate for 3 months. Is the watergen system this expensive? What do we think about 1 month? I assume we are not covering the costs of operation.

Thoughts appreciated

M

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From: Roy Schwartz [mailto: **Ex. 6 - Personal Privacy**
Sent: Wednesday, December 13, 2017 3:37 PM
To: Nye, Michael <nye.michael@epa.gov>
Subject: Re: Suggested CRADA language for paragraph 4.1

Michael,

I need to talk to my CEO who is in Germany and present him with a budget. I have requested our chief engineer to contact the factory in Tijuana to determine our electricity and other costs. If we operate continuously for 3 months which may be a good idea, as we have never done extensive testing of this type, its a little expensive around $45,000 just for electricity. If we run 24 x 7 for a month this would be a more reasonable cost. Would EPA be able to fund any part of the electricity costs?

I think we will want to sterilize the system before we test unless you want to test when its been sitting for 4+ months. We both know you will get some microbial growth when the system sits but that is not real world conditions unless you are storing in a warehouse, or yard waiting for deployment for a disaster relief situation.

This is a low humidity time of year so its not the best time to test and we would not want to do anything until sometime in January in any event.

I will ask our attorney to review the proposed language so we can get the body of the agreement done except for the SOW.

Thanks,

Roy Schwartz

Director of Project Financing

SkyH2O, Inc.

415-320-5625 mobile

www.SkyH2Oinc.com

Rschwartzsp@gmail.com

On Wed, Dec 13, 2017 at 2:21 PM, Nye, Michael <nye.michael@epa.gov> wrote:

Hi Roy

Sorry to keep bugging you about this. I have looked over the SOW again and it seems there is some wiggle room for testing arrangements. I think we can work with you to devise an operating schedule that best reflects the intended use of your system, and minimizes the possibility for microbial growth (as this is most likely to occur when a system sits dormant for a period of time – hence our assumption that the unit would need to operate continuously). Would you like me to set up a meeting to chat with your technical folks about this? Are your lawyers satisfied with the revised wording for Para 4.1?

Thanks!

Mike

Michael B. Nye PhD

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From: Nye, Michael
Sent: Monday, December 11, 2017 1:20 PM
To: 'Roy Schwartz' **Ex. 6 - Personal Privacy**
Subject: FW: Suggested CRADA language for paragraph 4.1

Hi Roy

Looks like we are good to go with the revised language below

Michael B. Nye PhD

Net Zero Program Manager

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From: Scalise, Laura
Sent: Monday, December 11, 2017 1:17 PM
To: Nye, Michael <nye.michael@epa.gov>; Bauer, Sarah <Bauer.Sarah@epa.gov>; Graham, Kathleen <Graham.Kathleen@epa.gov>
Cc: Garland, Jay <Garland.Jay@epa.gov>
Subject: RE: Suggested CRADA language for paragraph 4.1

Hi Michael. I'm OK with this language. - Laura

"Everything should be made as simple as possible,
but not simpler." - Albert Einstein

Laura Scalise

Patent Attorney

WJCN 7426-S

Office: 202-564-8303

iPhone: 202-839-1488 (for telework)

From: Nye, Michael
Sent: Monday, December 11, 2017 3:11 PM
To: Bauer, Sarah <Bauer.Sarah@epa.gov>; Scalise, Laura <Scalise.Laura@epa.gov>; Graham, Kathleen <Graham.Kathleen@epa.gov>
Cc: Garland, Jay <Garland.Jay@epa.gov>
Subject: Suggested CRADA language for paragraph 4.1

Ahead of our call today…

Sky H20 have requested that paragraph 4.1 (transfer of funds) is explicitly limited to

costs for sampling. I have suggested this language based on our prior conversations

No funds are anticipated to be collected from the Company in the course of this effort. The Company shall incur all costs and expenses associated with the delivery of water samples to the designated EPA Laboratory facility.

Michael B. Nye PhD

Net Zero Program Manager

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