To: Goodrich, James[Goodrich.James@epa.gov]
Cc: Garland, Jay[Garland.Jay@epa.gov]; Nye, Michael[nye.michael@epa.gov]; Ernst, Hiba[Ernst.Hiba@epa.gov]
From: Morgan, Ardra
Sent: Mon 8/7/2017 6:11:48 PM
Subject: RE: WaterGen/EPA AWG Collaborative Research Effort

Great Jim. Just an FYI, I know Jay has had a conversation with the President of WaterGen, the CRADA announcement will be posted on the FTTA website this afternoon and we have another conf call with OGC and the Administrator's Office at 3:30 today – so the pace should start picking up soon. I assume we'll be setting up weekly or biweekly meetings with the technical folks in the very near futures so we're all in the loop and can keep this moving forward. We'll be sure you're included on the meeting invitation.

Ardra Morgan
Deputy Director

Systems Exposure Division

National Exposure Research Laboratory
Office of Research and Development

US Environmental Protection Agency
(919) 541-3658

From: Goodrich, James
Sent: Monday, August 07, 2017 2:04 PM
To: Morgan, Ardra <Morgan.Ardra@epa.gov>
Cc: Garland, Jay <Garland.Jay@epa.gov>; Nye, Michael <nye.michael@epa.gov>; Ernst, Hiba <Ernst.Hiba@epa.gov>
Subject: RE: WaterGen/EPA AWG Collaborative Research Effort

That's fine.

Jim

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James A. Goodrich, Ph.D.

Sr. Science Advisor

Water Infrastructure Protection Division

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http://www.epa.gov/homeland-security-research

From: Morgan, Ardra
Sent: Monday, August 07, 2017 1:26 PM
To: Goodrich, James <Goodrich.James@epa.gov>
Cc: Garland, Jay <Garland.Jay@epa.gov>; Nye, Michael <nye.michael@epa.gov>
Subject: RE: WaterGen/EPA AWG Collaborative Research Effort

Hi Jim,

I'm thinking you'll serve as both. We'll rely on you to keep Greg apprised of the latest developments regarding the project and bring him in when/if you feel it's appropriate. You'll also be the T&E POC for the project. Does that sound ok to you?

Ardra Morgan
Deputy Director

Systems Exposure Division

National Exposure Research Laboratory
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Office of Research and Development

US Environmental Protection Agency
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From: Goodrich, James
Sent: Monday, August 07, 2017 1:21 PM
To: Morgan, Ardra <Morgan.Ardra@epa.gov>
Subject: RE: WaterGen/EPA AWG Collaborative Research Effort

Hi Ardra,

I assume I would be the POC for Greg for 'Homeland Security Issues' or just roll into the Test and Evaluation Subgroup?

Jim

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James A. Goodrich, Ph.D.

Sr. Science Advisor

Water Infrastructure Protection Division

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http://www.epa.gov/homeland-security-research

From: Zach Fenster [mailto:zachf@water-gen.com]
Sent: Monday, July 31, 2017 3:53 AM
To: Morgan, Ardra <Morgan.Ardra@epa.gov>
Cc: 'Maxim Pasik' <maxim@water-gen.com>; 'Yehuda Kaploun' <Yehuda@us.water-gen.com>; 'Avi Peretz' <avi@water-gen.com>; 'Ed Russo' Ex. 6 - Personal Privacy Garland, Jay <Garland.Jay@epa.gov>; Nye, Michael <nye.michael@epa.gov>; Ma, Cissy <Ma.Cissy@epa.gov>; Jahne, Michael <Jahne.Michael@epa.gov>; Goodrich, James <Goodrich.James@epa.gov>; sharonr@water-gen.com; lb@bienergy.co.il
Subject: RE: WaterGen/EPA AWG Collaborative Research Effort

Dear Ardra et al,

Thank you for the call Thursday - we also thought it was productive, and we really appreciate you following up so quickly with the QAPP and the EPA team-leads for the subgroups we discussed.

Regarding the QAPP, we understand that the project plan for Water-Gen will be somewhat different, but it will be very helpful for us to see what the plan for a relevant existing project looks like. We will study the QAPP and get back to you (through the relevant subgroups) regarding how the QAPP for Water-Gen should look from our perspective.

Regarding the subgroups, here are the point people from our side:

Technical Lead – Avi Peretz (Co-CEO Water-Gen) avi@water-gen.com / +972-54-250-7505
Water Quality – Shikma Ifrach (Chemical Engineer Water-Gen) shikma@water-gen.com / +972-54-336-9398
Life Cycle Assessment – Sharon Ram (Chemical Engineer Water-Gen) sharonr@water-gen.com / +972-54-483-8174
Test and Evaluation – Ed Russo (CEO, Water-Gen USA) e Ex. 6 - Personal Privacy 1-908-966-Ex. 6 - Personal Privacy

Legal Counsel – Liat Bar-Eli (Chief Counsel, Water-Gen) lb@bienergy.co.il / +972-54-990-2309

CRADA Lead – Yehuda Kaploun (President, Water-Gen USA) Yehuda@us.water-gen.com / 1-Ex. 6 - Personal Privacy

Operations/Logistics – Zach Fenster (Chief of Staff to Water-Gen Executive Chairman) zachf@water-gen.com / +972-54-708-3960

I would also like to add with your permission another subgroup for Homeland Security – am I correct in assuming that Greg Sayles who was on our call Thursday is the relevant person on this issue? If so, Yehuda and I will follow up with him.

Now that we have the leads for each subgroup, let's move forward in connecting them with each other as you suggested so that they can take the dialogue from here. If you agree, I also propose that we hold a conference call every other week with all of the team-leads to make sure that we are all on the same page.

Thanks again and looking forward to continuing to work together on this project!

Best Regards,

Zach Fenster

Chief of Staff

Office of the Executive Chairman

watergen

Ph: + 972-9-7880205

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From: Morgan, Ardra [mailto:Morgan.Ardra@epa.gov]
Sent: Thursday, July 27, 2017 8:38 PM
To: Zach Fenster
Cc: Maxim Pasik; Yehuda Kaploun; Avi Peretz; Ed Russo; Garland, Jay; Nye, Michael; Ma, Cissy; Jahne, Michael; Goodrich, James
Subject: WaterGen/EPA AWG Collaborative Research Effort

Thanks to all for participating on the teleconference today. I think it was a productive call and we look forward to continuing our discussion. As promised, I've attached the Quality Assurance Project Plan (QAPP) for an existing project in which we are looking at water condensate capture and reuse. This is, of course, not the exact QAPP that would be used for our work but it will give you some indication of the parameters used in our current AWG-related research.

Below is our initial list of POCs as discussed on our call. We will await your POC list and then set-up some discussions/teleconferences to meet, what I believe we agreed are, the near term objectives:

- finalize the CRADA and associated Statement of Work

- dates for WaterGen visit to the EPA facility in Cincinnati

Technical Lead	Jay Garland	garland.jay@epa.gov	513 569 7334
Water Quality	Michael Jahne	jahne.michael@epa.gov	513 487 2354
Life Cycle Assessment	Cissy Ma	ma.cissy@epa.gov	513 569 7828
Test and Evaluation	Jim Goodrich	goodrich.james@epa.gov	513 569 7605
Legal Counsel	Laura Scalise	scalise.laura@epa.gov	202 564 8303
Legal Counsel	Geoff Cooper	cooper.geoff@epa.gov	202 564 5451
CRADA Lead	Sarah Bauer	bauer.sarah@epa.gov	202 564 3267
Logistics/Operations/ Catch all	Michael Nye	nye.michael@epa.gov	303 312 6986

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