From: Fragoso, Lino L CIV USN (USA)

To: Grossman, Christopher

Subject: [External_Sender] RE: RE: RE: [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory Submission

Date: Wednesday, January 19, 2022 9:50:41 AM

Attachments:

Chris, attached is the revised excel file. Lino

Lino L. Fragoso, Ph.D.
Radiological Controls Office (OPNAV N452-RCO)
Office of the Chief of Naval Operations
2000 Pentagon (2D253)
Washington D.C. 20350

Tel: (703) 695-5272 Cell: (540) 273-5220

From: Grossman, Christopher < Christopher. Grossman@nrc.gov>

Sent: Wednesday, January 19, 2022 8:46 AM

To: Fragoso, Lino L CIV USN (USA) lino.l.fragoso2.civ@us.navy.mil>

Subject: RE: RE: RE: RE: [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory Submission

Lino,

Thanks for the information. That was helpful. I spoke with my management and given LLROs were previously confirmed and there is still material to screen we'd like to see it remain on the inventory with the understanding that the site will likely not be active for some time.

If you have any concerns, I am happy to discuss further. Chris

From: Fragoso, Lino L CIV USN (USA) lino.l.fragoso2.civ@us.navy.mil>

Sent: Thursday, January 13, 2022 12:07 PM

To: Grossman, Christopher < Christopher. Grossman@nrc.gov>

Subject: [External_Sender] RE: RE: [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory

Submission

Chris, below is the answer from my POC at RASO. If you feel that it needs to be added back to the list just let me know. Lino

Just spoke with San Diego – here is the current status of Imperial Beach Site 6. The identified Radium commodities were disposed of via Rock Island about 2 years ago, and since then the only remedial work being conducted on site has been for PFAS – drilling wells, etc. There is still roughly 8,000 cubic yards of burn debris on site that needs to be assessed, and they suspect that there will be additional rad commodities found. That work isn't going to happen until at least FY24 or FY25.

So, as the site was on the list previously, perhaps it should remain, but it is still only suspected that

rad commodities still exist there, albeit the odds are likely, based on historical experience.

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From: Fragoso, Lino L CIV USN (USA)

Sent: Wednesday, January 12, 2022 2:51 PM

To: Grossman, Christopher < Christopher.Grossman@nrc.gov>

Subject: RE: RE: RE: [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory Submission

Chris, will do.

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From: Grossman, Christopher < christopher.Grossman@nrc.gov>

Sent: Wednesday, January 12, 2022 2:10 PM

To: Fragoso, Lino L CIV USN (USA) < lino.l.fragoso2.civ@us.navy.mil

Cc: lino.fragoso@navy.mil>

Subject: RE: RE: RE: [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory Submission

Dr. Fragoso,

A quick question on NOLF Imperial Beach. In looking over my notes from my discussion with the site last FY, it appears that the site reported radium was confirmed at Site 6 through a gamma walkover survey and that Low-level radioactive objects were found. Could you (or someone from the site) please confirm my understanding from those discussions?

Thanks, Chris

From: Fragoso, Lino L CIV USN (USA) < lino.l.fragoso2.civ@us.navy.mil>

Sent: Thursday, January 6, 2022 6:25 AM

To: Grossman, Christopher < Christopher.Grossman@nrc.gov; Jordan, Brian D CIV OSD OUSD A-S

(USA) < brian.d.jordan6.civ@mail.mil>

Cc: lino.fragoso < lino.fragoso@navy.mil >; Frey, Bryan M CIV USARMY HQDA ASA IEE (USA) < bryan.m.frey.civ@army.mil >

Subject: [External_Sender] RE: RE: [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory Submission

Chris, all of the sites that the Navy removed is because they do not have any known_contamination. The sites were suspect and included due to our POC confusion.

- MCAS Cherry Point FRSE Bldg 137 (MILCON site with suspected contamination in pipe from former paint shop)
- NWS Concord Bldgs IA-20, 21, 21A, IA22 & Special Weapons Magazine 2ATX72 (BRAC site with no contamination identified as yet)
- NOLF Imperial Beach Site 6 (ER,N site with potential LLROs in area where PFAS sampling being conducted)
- NAS Jax Bldg 101 renovation (MILCON site with suspected contamination in pipe from former paint shop)

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From: Grossman, Christopher < christopher.Grossman@nrc.gov>

Sent: Tuesday, January 4, 2022 3:07 PM

To: Jordan, Brian D CIV OSD OUSD A-S (USA) < brian.d.jordan6.civ@mail.mil >

Cc: lino.fragoso < lino.fragoso@navy.mil>; Frey, Bryan M CIV USARMY HQDA ASA IEE (USA)

dryan.m.frey.civ@army.mil>

Subject: RE: [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory Submission

Brian,

I have looked over the inventory you provided earlier and have a few questions:

- Of the four DON sites that were removed from the inventory beginning this year (i.e., MCAS Cherry Point, NWS Concord, NAS Jacksonville, and NOLF Imperial Beach), I understood from discussions with the specific sites last year that Concord did not have confirmed contamination. However, its not clear why Cherry Point, Jacksonville, and Imperial Beach are removed from the inventory beginning this year. Could you help me understand why these sites were removed beginning this year?
- In the spreadsheet you transmitted, the DOD Inventory tab didn't include the Army sites. I presume Sharpe Army Depot and Dugway Proving Ground, which were listed under the Army tab are still part of the inventory. Please clarify whether my assumption regarding their status on the inventory is correct.

I am happy to set up a call to discuss further if needed. Feel free to let me know your preference.

Chris

From: Jordan, Brian D CIV OSD OUSD A-S (USA) < brian.d.jordan6.civ@mail.mil>

Sent: Monday, November 29, 2021 12:59 PM

To: Grossman, Christopher < Christopher.Grossman@nrc.gov>

Subject: [External_Sender] RE: [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory Submission

Sounds great.

Brian Jordan
OASD(Sustainment)
ODASD(Environment & Energy Resilience)
DoD Cleanup – Munitions Program Manager
505-506-2189 cell
571-372-6889 office
brian.d.jordan6.civ@mail.mil

From: Grossman, Christopher < christopher.Grossman@nrc.gov>

Sent: Monday, November 29, 2021 12:51 PM

To: Jordan, Brian D CIV OSD OUSD A-S (USA) < brian.d.jordan6.civ@mail.mil **Subject:** [Non-DoD Source] RE: DoD/NRC MOU Yearly Inventory Submission

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Thank you Brian. I'll take a look at it in the coming days and get back to you or the counterparts in the various departments if we have questions.

Chris

From: Jordan, Brian D CIV OSD OUSD A-S (USA) < brian.d.jordan6.civ@mail.mil >

Sent: Monday, November 29, 2021 12:37 PM

To: Grossman, Christopher < christopher.Grossman@nrc.gov>

Subject: [External Sender] DoD/NRC MOU Yearly Inventory Submission

Mr. Grossman,

I have assumed many of the responsibilities that Deb Morefield previously managed at OSD. I have attached the annual submission of the DoD radiological cleanup sites currently being characterized or remediated.

Please give me a call (505-506-2189) if you would like to discuss any of information supplied in this

inventory or if you wish to connect a voice with the new OSD contact.

Thanks, Brian

Brian Jordan
OASD(Sustainment)

ODASD(Environment & Energy Resilience)

DoD Cleanup – Munitions Program Manager 505-506-2189 cell 571-372-6889 office

<u>brian.d.jordan6.civ@mail.mil</u> < Caution-mailto:brian.d.jordan6.civ@mail.mil >