From:	Gallo, Christopher T CIV USARMY CENAN (USA)
То:	
Cc:	Heaton, Charles H Jr CIV USARMY CEHNC (USA); Hodges, Barry A CIV USARMY CEHNC (USA); Chesnut, Alexandria R CIV USARMY CEHNC (USA)
Subject:	[EXTERNAL] FW: SEAD 17 LTM Tech Memo
Date:	Wednesday, July 13, 2022 12:07:35 PM

Sorry should have forwarded.

-Chris

Christopher T. Gallo Project Manager Environmental, InterAgency & International Services Branch US Army Corps of Engineers New York District 26 Federal Plaza, Room 17-401 New York, NY 10278-0090 917.790.8230 (Office) 917.575.1819 (Mobile)

From: Morse, Bob <Morse.Bob@epa.gov>
Sent: Tuesday, July 12, 2022 3:59 PM
To: Gallo, Christopher T CIV USARMY CENAN (USA) <Christopher.T.Gallo@usace.army.mil>
Cc: Moore, James T CIV USARMY CEHQ (USA) <James.T.Moore@usace.army.mil>; Sweet, Melissa L (DEC) <melissa.sweet@dec.ny.gov>; Pocze, Doug <Pocze.Doug@epa.gov>
Subject: [Non-DoD Source] SEAD 17 LTM Tech Memo

Chris,

EPA has reviewed the SEAD 17 LTM Tech Memo. EPA comments are presented below.

- 1. **General:** Are there relevant recently collected metals background data from hydrogeologically-similar locations on the depot? Can it be demonstrated that the isolated iron exceedance of the GA standard in MW17-4 (668 J μ g/L; 12/2021) is attributable to an anthropogenic or naturally occurring non-site-related background source? A comparison of the iron detection at MW17-4 in 12/2021 to background would be useful
- 2. **General:** Why do the data from the 12/2021 sampling event overwhelmingly consist of estimated concentrations?
- 3. **LTM Results:** Paragraph 1 states that "*concentrations of [iron, manganese, and lead] have remained below their respective regulatory standards consistently from Round 4 to Round 11.*" There was an exceedance of the state iron standard at

MW17-4 in 2021. Please correct the text.

- 4. **LTM Results:** Paragraph 5 contains a discussion of screening levels relevant to determining site COCs. COCs at Site 17 were determined in the 2006 ROD, and this text should be removed.
- 5. **Summary and Conclusions:** References to concentrations below "screening levels" should be removed or changed to reference relevant standards. This site is undergoing long-term monitoring and cleanup goals for groundwater include federal MCLs and state GA standards.

Please let me know if you have any questions. Thanks.

Bob

Bob Morse Remedial Project Manager USEPA Region 2 Superfund and Emergency Management Division Federal Facilities Section 290 Broadway 18th Floor New York, NY 10007-1866 Phone: Office (212) 637-4331 Cell: 908-581-3791