

RE: [--EXTERNAL--]: Re: Central Hudson Danskammer Substation

Tompkins, David <DTompkins@chasolutions.com>

Wed 11/08/2023 3:49 PM

To: Wolfe, Oliver M (DEC) <Oliver.Wolfe@dec.ny.gov>

Cc: Craner, Julia <JCraner@chasolutions.com>; Reid, Morris <mreid@cenhud.com>; jgallo@cenhud.com <jgallo@cenhud.com>;

Favreau, John <JFavreau@chasolutions.com>; Thompson, Kiera A (DEC) <kiera.thompson@dec.ny.gov>

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Oliver, thank you for the response. We are working on getting the correct specifications for the backfill material and will forward to you as soon as possible. Thanks again. Dave

David Tompkins, CWB, PWS

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Finding a better way.

From: Wolfe, Oliver M (DEC) <Oliver.Wolfe@dec.ny.gov>

Sent: Wednesday, November 8, 2023 3:47 PM

To: Tompkins, David <DTompkins@chasolutions.com>

Cc: Craner, Julia <JCraner@chasolutions.com>; Reid, Morris <mreid@cenhud.com>; jgallo@cenhud.com; Favreau, John <JFavreau@chasolutions.com>; Thompson, Kiera A (DEC) <kiera.thompson@dec.ny.gov>

Subject: [--EXTERNAL--]: Re: Central Hudson Danskammer Substation

Good afternoon David,

The NYSDEC has reviewed the email Work Plan for the excavation and utility work at the 336086 Danskammer Generating Station Site. The Work Plan is approved. Please submit a soil import request form for the thermal sand for NYSDEC review and approval before backfilling the excavation. Please let me know if you have any questions.

Best,
Oliver

Oliver Wolfe
Assistant Geologist, Bureau C, Section C

Division of Environmental Remediation

NYS Department of Environmental Conservation

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oliver.wolfe@dec.ny.gov

From: Tompkins, David <DTompkins@chasolutions.com>
Sent: Wednesday, November 8, 2023 8:12 AM
To: Wolfe, Oliver M (DEC) <Oliver.Wolfe@dec.ny.gov>; Thompson, Kiera A (DEC) <kiera.thompson@dec.ny.gov>
Cc: Craner, Julia <JCraner@chasolutions.com>; Reid, Morris <mreid@cenhud.com>; jgallo@cenhud.com
<jgallo@cenhud.com>; Favreau, John <JFavreau@chasolutions.com>
Subject: Central Hudson Danskammer Substation

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Oliver,

Thank you for the information you have provided on the Danskammer facility.

As we discussed on November 2, 2023, CHGE will performing an exploratory excavation inside the CHGE substation located at the Danskammer Facility on Thursday (11/9/23) beginning at approximately 8:30 am. The purpose of the excavation is to assess the condition of an underground electric transmission cable (known as the AC Line) that is used to transmit electricity to the Chelsea Substation across the Hudson River as a first step in maintenance of this line. As we understand from the information you provided, the substation is not in one of the regulated units under your review at the Danskammer Facility, and we view this as an operational maintenance activity. As such we are utilizing the workplan you provided as a guide for our activities. While we have not provided 15-day notification required for the regulated units, we hope that our November 2nd notification meets the goal of notification for this maintenance activity located outside of the regulated units.

As I stated, the work will consist of excavating a single 4 by 4 by 4 ft hole to observe the AC cable. Excavation will be performed by hydrovac and/or hand digging. Once the hole is open, we anticipate that approximately 1 hour will be required to perform the cable examination. Soils excavated from the hole will be field screened by CHA using visual and olfactory senses and a photoionization detector. If any potentially impacted soils are encountered, the soils will be segregated, stockpiled, and sampled for characterization and offsite disposal. CHA will also obtain discrete samples of in-situ material to help plan future work at the site. Since we only anticipate excavating 1 cubic yard (+ or -) of material, segregated soils will be either drummed or placed on plastic sheeting and contained. Our current plan is to drum the soil and any water that requires removal from the excavation.

At this point in time, we are not proposing reuse of the soil. Instead, we are anticipating using thermal sand as backfill. Thermal sand is an insulative form of sand widely used throughout the power industry to improve underground electrical performance. The surface will finished with crushed stone to bring the excavation up to grade.

As requested, we will initiate an air monitoring program within the immediate area beginning at approximately 7:30 am on November 9th to obtain some background data prior to excavation. In the event that nuisance odors are observed, contingency methods will be initiated to control odors. Due to the current weather and small size of the excavation, dust control and suppression are not anticipated to be required.

Soil and water disposal will be coordinated following the completion of the work and receipt of analytical waste classification data. Following completion of the work, we anticipate providing your office with a brief summary letter report.

We would greatly appreciate your concurrence that our activities are acceptable to your office. Due to the schedule we would appreciate a timely response. We look forward to hearing from you.

Thank you for your assistance with this matter.
Dave Tompkins

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From: Wolfe, Oliver M (DEC) <Oliver.Wolfe@dec.ny.gov>
Sent: Tuesday, November 7, 2023 12:11 PM
To: Tompkins, David <DTompkins@chasolutions.com>
Cc: Thompson, Kiera A (DEC) <kiera.thompson@dec.ny.gov>; Craner, Julia <JCraner@chasolutions.com>; Reid, Morris <mreid@cenhud.com>
Subject: Re: [--EXTERNAL--]: Re: contact info

Hi David,

The currently open SMU's at Danskammer are the Sludge Drying Beds, the Historic Coal Ash Basin, and the Temporary Wastewater Lagoons. Attached is a work plan that shows the locations of the currently open SMUs. The maps in Figures 1 & 2 show their locations.

Let me know if you have any questions.

Thanks,
Oliver

Oliver Wolfe

Geologist Trainee, Bureau C, Section C
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From: Tompkins, David <DTompkins@chasolutions.com>
Sent: Tuesday, November 7, 2023 9:54 AM
To: Wolfe, Oliver M (DEC) <Oliver.Wolfe@dec.ny.gov>
Cc: Thompson, Kiera A (DEC) <kiera.thompson@dec.ny.gov>; Craner, Julia <JCraner@chasolutions.com>; Reid, Morris <mreid@cenhud.com>
Subject: RE: [--EXTERNAL--]: Re: contact info

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Oliver, can you share a copy of a plan where the regulated SMWU's are shown? Just for our own knowledge, I would like to know as background info. Thanks Dave

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From: Wolfe, Oliver M (DEC) <Oliver.Wolfe@dec.ny.gov>
Sent: Friday, November 3, 2023 3:56 PM
To: Tompkins, David <DTompkins@chasolutions.com>
Cc: Thompson, Kiera A (DEC) <kiera.thompson@dec.ny.gov>
Subject: [--EXTERNAL--]: Re: contact info

Hi David,

Thank you for reaching out earlier today. For this utility repair within the Danskammer site, if it is outside the SMWU's or any area of known concern, standard excavation procedures would apply as discussed on the phone. Please make sure excavations have CAMP stations running, soils screened (visual, olfactory, PID), and that soil is contained either in a covered stockpile or containerized for disposal. I will review any import or reuse requests that you submit. Please submit general plans and a location of the substation that you are working at onsite.

Attached is an excavation plan that was used on an emergency repair earlier this year an Danskammer. In the last excavation on site, I received a report with the CAMP data, details on the event and observations.

Let me know if you have any questions.

Thanks,
Oliver

Oliver Wolfe
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From: Tompkins, David <DTompkins@chasolutions.com>
Sent: Friday, November 3, 2023 11:28 AM
To: Wolfe, Oliver M (DEC) <Oliver.Wolfe@dec.ny.gov>
Subject: contact info

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Thanks for your help.

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