Message

From: Ho, Yenhung [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0373CF6F13A849F1BB61BB1D1B64F981-YHO]
Sent: 6/17/2021 10:58:43 PM
To: Newman, Sharon [Newman.Sharon@epa.gov]
Subject: RE: CES Permit Updates
Attachments: FW: - CContract No. EP-C-15-022, WA. 4-90: R9 Tech Support for Implementation of the UIC Program – Clean Energy Systems - Class VI UIC Permit Application # R9UIC-CA6-FY20-1 [Task 1; Subtask 1.2 - Permit Application Analysis]- note: CBI material to review

Hi Sharon,

I wanted to follow up on our conversation this Tuesday. Typically, Cadmus has 6 weeks to deliver to R9 a technical review report once we task them. However, because the CES application is our region's first Class VI application, we let Cadmus divide the application review into 4 reports (e.g., site characterization, AoR evaluations, etc). It's about 5 months from the time Cadmus started the tech review to the time R9 received all the reports.

Regarding Cadmus access to CBI, see attached email for more information.

Hope this helps.
Calvin

From: Newman, Sharon <Newman.Sharon@epa.gov>
Sent: Friday, June 11, 2021 5:56 AM
To: Ho, Yenhung <Ho.Yenhung@epa.gov>
Subject: RE: CES Permit Updates

Good Morning Calvin,

Would you have time next week for a quick follow-up discussion regarding the email chain (below)? We have a few clarification questions about timeframe and process for transferring information. If your Outlook Calendar is up to date, I can schedule a meeting, or please let me know what times work best for you.

Thanks,
Sharon

Sharon Newman
Office of Ground Water & Drinking Water
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(202) 564-8136

From: Ho, Yenhung <Ho.Yenhung@epa.gov>
Sent: Monday, June 7, 2021 6:58 PM
To: McEvoy, Molly <mcevoy.molly@epa.gov>
Cc: Newman, Sharon <Newman.Sharon@epa.gov>
Subject: RE: CES Permit Updates

Hi Molly,

I want to clarify that we will be receiving an updated permit application from CES and Cadmus will need 4-6 weeks to review it after receipt.

Cadmus has provided R9 with an evaluation (starts on page 7 of the attachment) of CES's AoR modeling provided in their initial permit application. Cadmus has only a few follow-up questions given that the AoR modeling will be substantially updated after CES gathers site specific information as they drill the well and perform formation testing. However, for the most part, Cadmus believes that the modeling approach is in good shape to be updated when this information becomes available.

Thanks,
Calvin

From: McEvoy, Molly <mcevoy.molly@epa.gov>
Sent: Monday, June 7, 2021 2:49 PM
To: Ho, Yenhung <Ho.Yenhung@epa.gov>
Cc: Newman, Sharon <Newman.Sharon@epa.gov>
Subject: RE: CES Permit Updates

Hi Calvin,

Thanks very much for passing this along. Was Cadmus able to provide summary reports in that 4-6 week timeline the first go around? We particularly interested in how long Cadmus needed to review and provide the draft evaluation report for the AoR modeling.

Thanks again,
Molly

From: Ho, Yenhung <Ho.Yenhung@epa.gov>
Sent: Monday, June 7, 2021 4:41 PM
To: McEvoy, Molly <mcevoy.molly@epa.gov>
Cc: Newman, Sharon <Newman.Sharon@epa.gov>
Subject: RE: CES Permit Updates

Hi Molly,

Attached is a copy of the draft CES permit, which is currently under our ORC's review. Please let me know if HQ has any comments/questions on the draft permit by 6/30.

This draft permit was developed using the Class VI permit template. The attachments of the draft permit are under development pending additional information from CES's updated permit application, which is due on 6/18. Once we receive the updated permit application, Cadmus will need 4-6 weeks to make sure we have all the information we need to make a preliminary permit decision.

Once our technical review is complete, we will make a preliminary determination on the updated permit application and issue a notice to the public. We anticipate public notice in the next 3-4 months.

Thanks,
Calvin

Calvin Ho
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From: McEvoy, Molly <mcevoy.molly@epa.gov>
Sent: Monday, June 7, 2021 12:50 PM
To: Ho, Yenhung <Ho.Yenhung@epa.gov>
Cc: Newman, Sharon <Newman.Sharon@epa.gov>
Subject: CES Permit Updates

Hi Calvin,

I hope all is well. We're being asked to provide a status update on the CES Class VI permit. When we last spoke, Region 9 was working on the draft permit language. Is that still the case?

In addition, I was wondering if you had estimates for Cadmus' turnaround times for providing the CES permit review reports. In our work assignment language, we have 10 weeks to turn around draft report and 10 days to turn around final reports. Is this about right? Was Cadmus able to deliver any reports faster, or need more time on others (e.g., AoR)? Any insight would be helpful for future timeline estimates.

Thanks,
Molly

Molly McEvoy (she/her)
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