

# 2024-06-05\_Gasco OU FS PM Call

Meeting Title:	Gasco OU FS PM Call
Date/Time:	June 5, 2024 / 10:30 - 11:30 am
Attendees:	AQ: Halah Voges EE: Rob Ede DEQ: Wes Thomas
Location:	WebEx Meeting

## Meeting Notes:

- LNG Compressor Station Upgrades
  - NW Natural removed three historical timber pilings that were co-located with planned steel piles. The timber piles needed to be removed so that the new steel piles, with closed tips, could be advanced to the necessary depths. During timber piling removal, two pilings were successfully removed. The third piling was 12-14 feet shorter than the other two, and appeared broken at the bottom. The break does not appear fresh. EE believes that the piling likely broke when it was originally installed. The construction contractor is concerned that the portion of the piling left in place could interfere with the ability to advance the new steel piles. After reviewing options, NW Natural is proposing removing the cone tip from the piling at this location to improve the likelihood that it will be advanced to the necessary depths. NW Natural will remove the soil within the annulus of the new piling down to 25-30 feet bgs (below the base of the upper silt unit) and backfill the piling with grout. This will reduce the potential for vertical contaminant migration into the alluvium.
  - EE will inform DEQ of updates as the pile driving activities continue through early next week.
  - NW Natural is also collecting vibration data during pile driving to ensue LNG basin stability. These data may be useful when planning other cleanup construction activities in the future.
- FS Schedule
  - NW Natural received DEQ's approval of the revised schedule. After further review, NW Natural realized that the deadline (December 15) is a Sunday.
  - DEQ states that NW Natural may submit the FS on the first business day after the deadline if it falls on a weekend or holiday. In this case, NW Natural may submit the FS on December 16th.
  - EE notes DEQ's clarifying comment on the FS schedule about the ISS wall alignment. NW Natural would like to show an ISS wall alignment that extends to the Gasco Sediment Site project area boundary. EE asks if DEQ approves that approach.
  - DEQ replies that we can not approve extending the wall beyond the extend of DNAPL in the Alluvium WBZ on the Siltronic property without more information. NW Natural should make an appropriate decision about where to show the ISS wall alignment in the FS, and DEQ will review that information when we receive the FS.
  - EE acknowledges. NW Natural will make the decision to do what they believe is protective.
  - DEQ also states that the FS schedule transmittal from AQ made it clear that the FS schedule assumes no further DEQ input. DEQ may not review a request to extend the wall before we review the FS as to not appear to make a decision that could affect the FS.
  - EE acknowledges DEQ's concern about the FS schedule. EE plans to provide the additional source control evaluation early, but it can also be included as an Appendix to the FS to justify NW Natural's decision regarding the assumed alignment in the FS. EE will make it clear that any DEQ input on the ISS wall alignment will not interfere with the FS schedule.
- IRAM approval status
  - DEQ has held meetings with interested parties upon request, including members of the TCT and Siltronic. Siltronic also provided written comments.
  - DEQ has reviewed the IRAM decision letter with DOJ and will brief the regional

administrator about the IRAM decision tomorrow. In addition to consulting with DOJ and the regional administrator, DEQ needs to resolve internal comments about the IRAM before we can send the decision letter. We anticipate sending the IRAM decision letter the first week of July.

- Next meeting
  - Reschedule from July 4 to July 2 at 11:00 am.