

THOMAS Wesley * DEQ

From: Jen Mott <jmott@anchorqea.com>
Sent: Friday, April 25, 2025 12:06 PM
To: THOMAS Wesley * DEQ
Cc: John Renda; Bob Wyatt; Patricia Dost; Halah Voges; Ryan Barth; Kelly Beniga; Mike Gefell; HAFLEY Dan * DEQ; PETERSON Jenn L * DEQ; POULSEN Mike * DEQ; NELSON Heidi * DEQ; Sasha Norwood; Matt Davis; Rob Ede; John Edwards - Anchor QEA (JedwardsMT@outlook.com)
Subject: NW Natural: LNG Basin and Former Koppers Basin Groundwater Evaluation/Fill WBZ Interceptor Trench Performance - First and Second Quarter 2024 Memorandum
Follow Up Flag: Follow up
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Hi, Wes,

The *LNG Basin and Former Koppers Basin Groundwater Evaluation/Fill WBZ Interceptor Trench Performance – First and Second Quarter 2024 Memorandum* has been uploaded to SharePoint. This memorandum includes data collected through the second quarter 2024.

[2025-04-25 LNG Basin Former Koppers Basin GW Eval 1st 2nd Qtr 2024 Memo](#)

As discussed in the March 13, 2025 check-in meeting, NW Natural would like to combine the *LNG Basin and Former Koppers Basin Groundwater Evaluation/Fill WBZ Interceptor Trench Performance* (LNG Basin) Memorandum with the *Hydraulic Control and Containment System Annual Report* (Annual Report) and reduce the monitoring frequency of the Fill WBZ wells from quarterly to semiannual. We plan to add a new section to the Annual Report to include the information currently in the LNG Basin memorandum following the same outline that has been used and as shown below.

Introduction

Trench design and operation

Trench performance

 T-50 DNAPL Observations and Recovery

Groundwater monitoring evaluation

Groundwater Evaluation

 Groundwater Hydrogeology

 Former Koppers Basin

 Fill WBZ Groundwater Elevation

 Groundwater Quality

 LNG Basin and Former Koppers Basin Monitoring Wells

 Nearshore monitoring wells

 Contaminant Mass Removed

 Summary of Findings

We understand that DEQ would like some information more frequently such as monthly pumping volumes, trench hydrographs (Attachment A), Fill WBZ hydrographs (Attachment C), and potentiometric surface maps

with capture (Attachment D). These files for third and fourth quarter 2024 have also been uploaded to SharePoint and, in the future, will be added to the HC&C Operational Figures deliverable which are submitted to DEQ at the end of February and end of August.

We request your approval of the changes in the monitoring schedule and reporting format and schedule described above.

Please contact John Renda with any questions.

Jen Mott 😊

Senior Project Controls Analyst

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