
Philadelphia Refinery Legacy Remediation

Virtual Q&A Session

January 14, 2021
6:30 – 8 P.M. EST



Philadelphia Refinery
LEGACY REMEDIATION
phillyrefinerycleanup.info

Agenda

Welcome

Katrina McCullough, GHD

Project Team Introduction

Tiffani Doerr, Evergreen

Opening Messages

Tiffani Doerr, Evergreen

Q&A Session | Attendee Feedback

Moderated by Katrina McCullough, GHD

Closing Messages

Tiffani Doerr, Evergreen

Our Commitment as Participants

- Keep meeting purpose in mind
- Recognize diversity of perspectives
- Recognize future opportunities for dialogue

Project Team



Tiffani Doerr, Evergreen

Scott Cullinan, Evergreen



Andrew Klingbeil, Stantec



Colleen Costello, Sanborn Head

Purpose of Today's Session

- Brief overview of the **former Philadelphia Refinery Act 2 Program**
- Overview of the **public involvement process** and details for **future outreach and meetings**
- Forum for **community Q&A** concerning the previously submitted Act 2 Reports, as this meeting marks the close of the comment period

Act 2 Reports Completed to Date

- AOI-1 RIR (Aug 2016)
- AOI-2 RIR (Jul 2017)
- AOI-3 RIR (Mar 2017)
- AOI-4 RIR (Mar 2017, Oct 2013)
- AOI-5 RIR (Jan 2017, Dec 2011)
- AOI-6 RIR (Dec 2017, Sept 2013)
- AOI-7 RIR (Jun 2017, Feb 2012, Sept 2013)
- AOI-8 RIR (Dec 2017, Jan 2012)
- AOI-9 RIR (Feb 2017, Dec 2015)
- AOI-10 RIR (Jun 2011)
- AOI-10 Ecological Risk Assessment for Sediment in Lands Creek (Jun 2016)
- AOI-11 RIR (Sep 2011) and Final Report (Jun 2013)
- Site Wide Lead Human Health Risk Assessment (Feb 2015)

Reports in grey are not approved



Evergreen's Public Involvement Activities To Date

- **Updated the 2006 Public Involvement Plan (PIP)** in 2019, and later the **Community Outreach Plan** as an amendment to the PIP based on community feedback
- Created **Evergreen website**, which went live July 2019, to provide access to all Act 2 reports and provide updated information to the community
- **Attempted Public Meeting** in November 2019
 - Evergreen has been accepting public comments and providing answers since the time of the attempted meeting – a total of **14 months of public comments** are published on the website
- **Small group meetings** with community representatives throughout late 2019 and in 2020
- Created an **email distribution list**, which is updated continuously, for regular notices/eblasts
- Sent out a **hard copy mailer** to all residents within 1 mile of the site in June 2020
- Created **plain language summaries** and **translation** of the summaries on the website
- Held **Public Information Session** in August 2020 to provide overview of the RIRs
 - The U.S. EPA also hired a contractor to provide the community with a summary of the RIRs and presentation, which was completed in August 2020
- Received and responded to **over 1,000 comments** on the RIRs

Next Steps

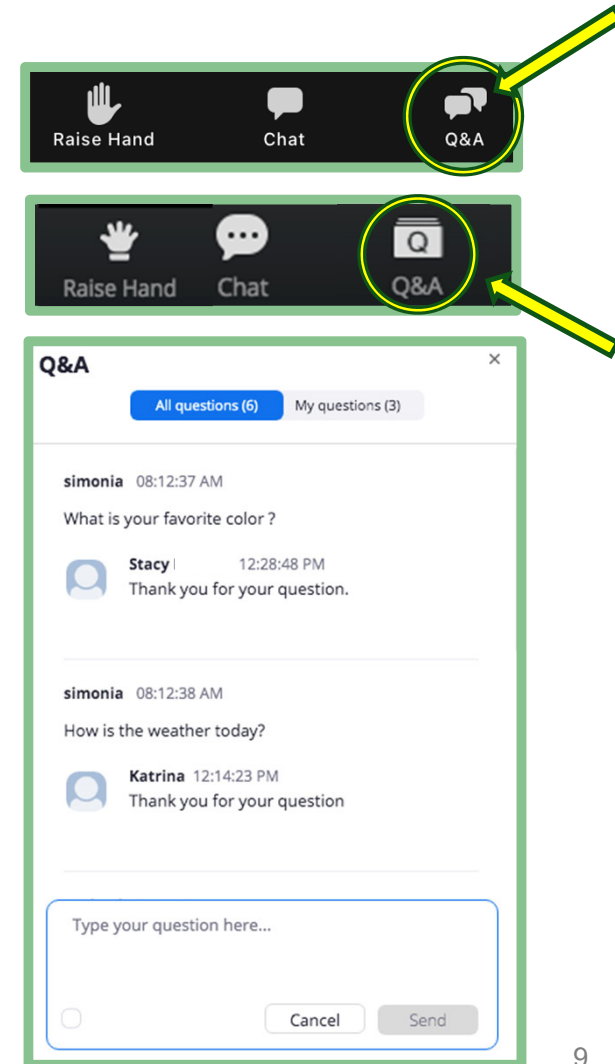
- Prepare a **summary of all comments and answers** received by Jan. 14, 2021 (Public Comment RIR), which is to be reviewed by the PADEP
- **Public meeting** with City/DEP/EPA on February 18.
- Increase frequency of **small group meetings**
 - Next scheduled meeting is Jan. 28 with Philly Thrive
- Hold **quarterly public meetings** to discuss specific topics (as requested by public) related to forthcoming reports
- Participate in **existing Community Advisory Panel (CAP)**
- Continue **responding to Q&A** for ongoing Act 2 activities and post on Evergreen website
- Continue **email communications**
- Continue **plain language summaries and translations**
- Submit **AOI 4 and AOI 9 Addendums** in Q1 and Q3 2021
- Submit **Fate and Transport RIR** in Q4 2021
- Add **general updates** and **schedule of activities** to website

Q&A Session

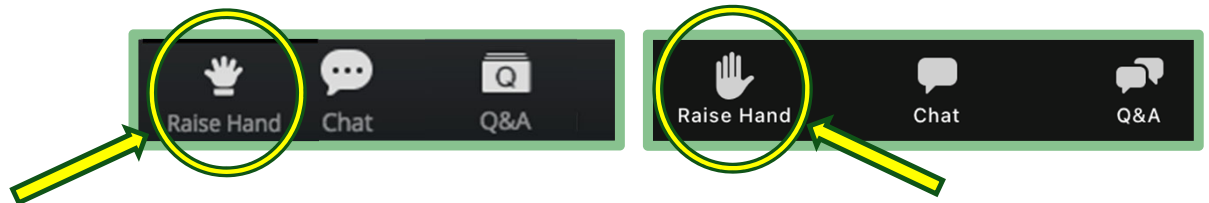


Asking a Question Using Q&A Feature

- Select **Q&A** – look for the conversation bubble(s) at the top or bottom of your screen
- Type your question and select **Send**
- **We will publish your message** in the Q&A feature
- You may submit recorded questions or comments by calling **1-888-444-1135**



Asking a Question Using Raise Hand Feature

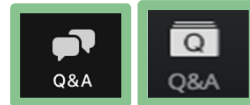


- Select **Raise Hand** – look for hand icon at the top or bottom of your screen
- Check your audio settings – look for **Audio Setting** at the top or bottom of your screen and select **Device Settings**
- When you are called upon to speak, please unmute your line by clicking **Unmute**
- You'll have **2 minutes** to state your name, organization, and question
- After speaking, select the hand icon once more to **Lower Hand**

Attendees who have dialed in or switch to the dial in option during the event may raise their hand by pressing *9 and unmute their line by pressing *6

Q&A Session

Questions using Q&A Feature

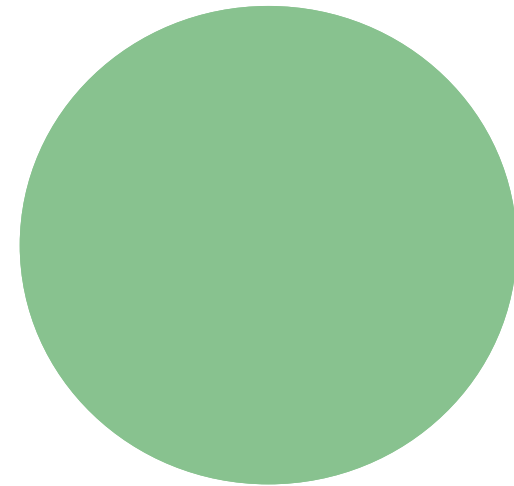


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Questions using Raise Hand Feature



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For more information:

Website: www.phillyrefinerycleanup.info

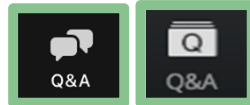
Email: phillyrefinerycleanup@ghd.com

US mail: Evergreen PO Box 7275

Wilmington, DE 19803

Q&A Session

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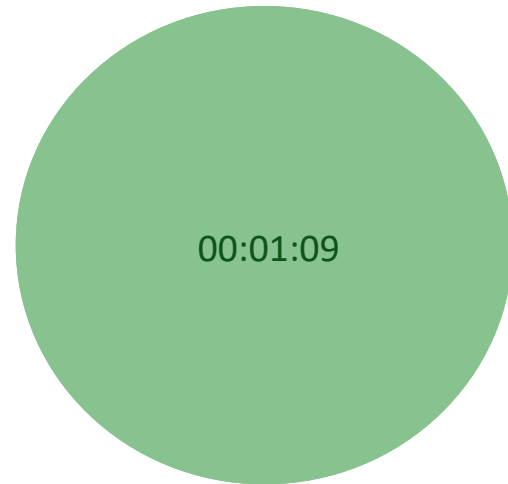


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Wilmington, DE 19803

We want to hear from you!

What are you **most** interested in?

Please select **up to three (3) topics** for discussion in future meetings from the list below to help us prioritize and ensure productive meetings.

We welcome additional suggestions in the Q&A feature during this event, or by email.

- Public Involvement
- Groundwater Modeling
- Vapor Intrusion/Air Quality
- Remediation Technologies
- State/Federal Regulations
- Climate Change & Resilience
- Other – please submit your other topic suggestions using the Q&A feature during this event

What's Next | Closing Messages

- **Continued communication** with the community and evaluating community involvement throughout the Act 2 program, including **small-group, topic-focused meetings** through 2021
- **Three Act 2 reports** planned for 2021, plus the **Public Comment RIR**
- For more information:
 - **Evergreen Website** at www.phillyrefinerycleanup.info
 - **Email Evergreen** at phillyrefinerycleanup@ghd.com
 - **US mail** at (PO Box 7275, Wilmington, DE 19803)

Thank you for your interest



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