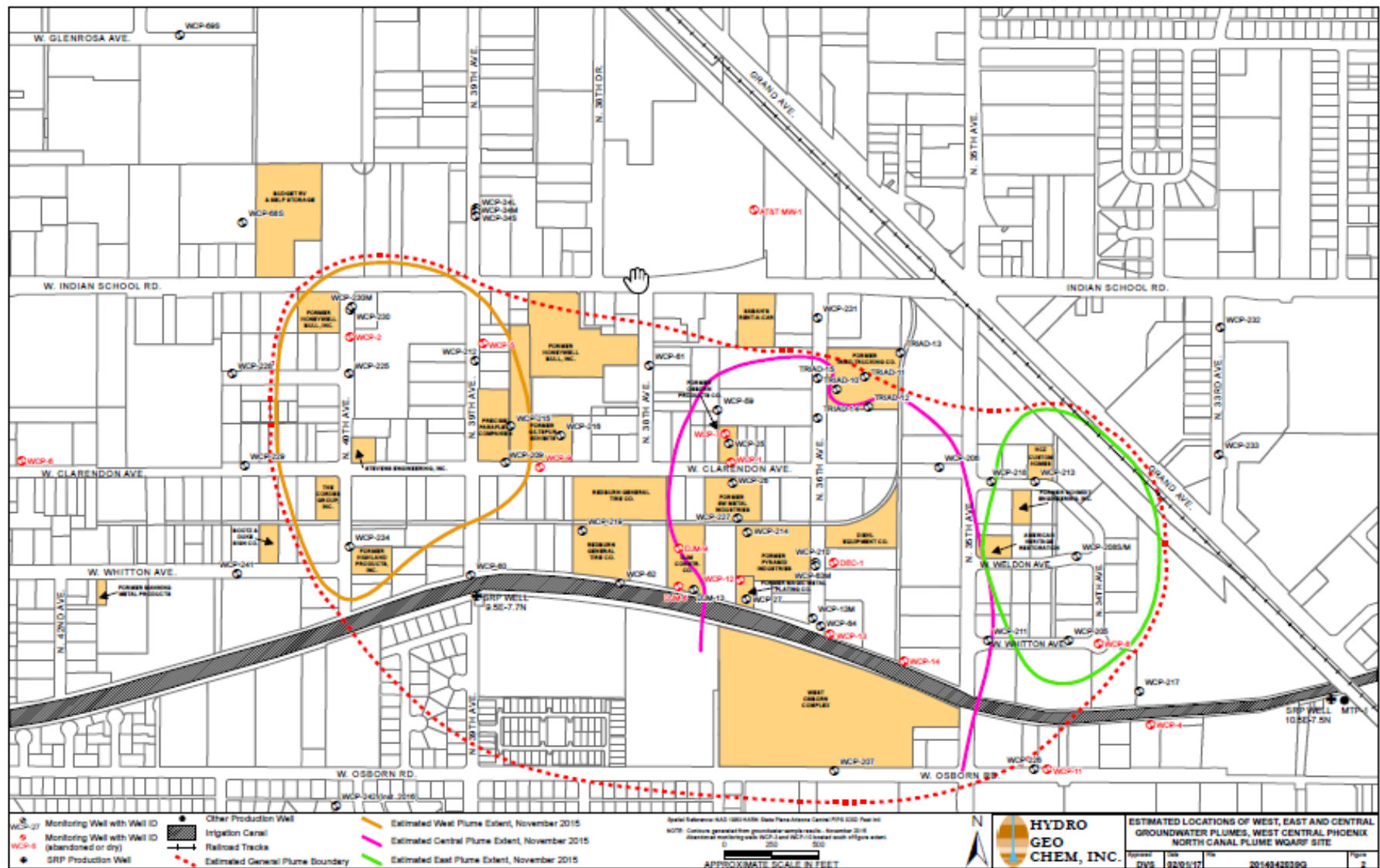


West Central Phoenix (WCP)
North Canal Plume (NCP)
Water Quality Assurance Revolving Fund
(WQARF) Registry Site

Public Meeting
Dec 2019

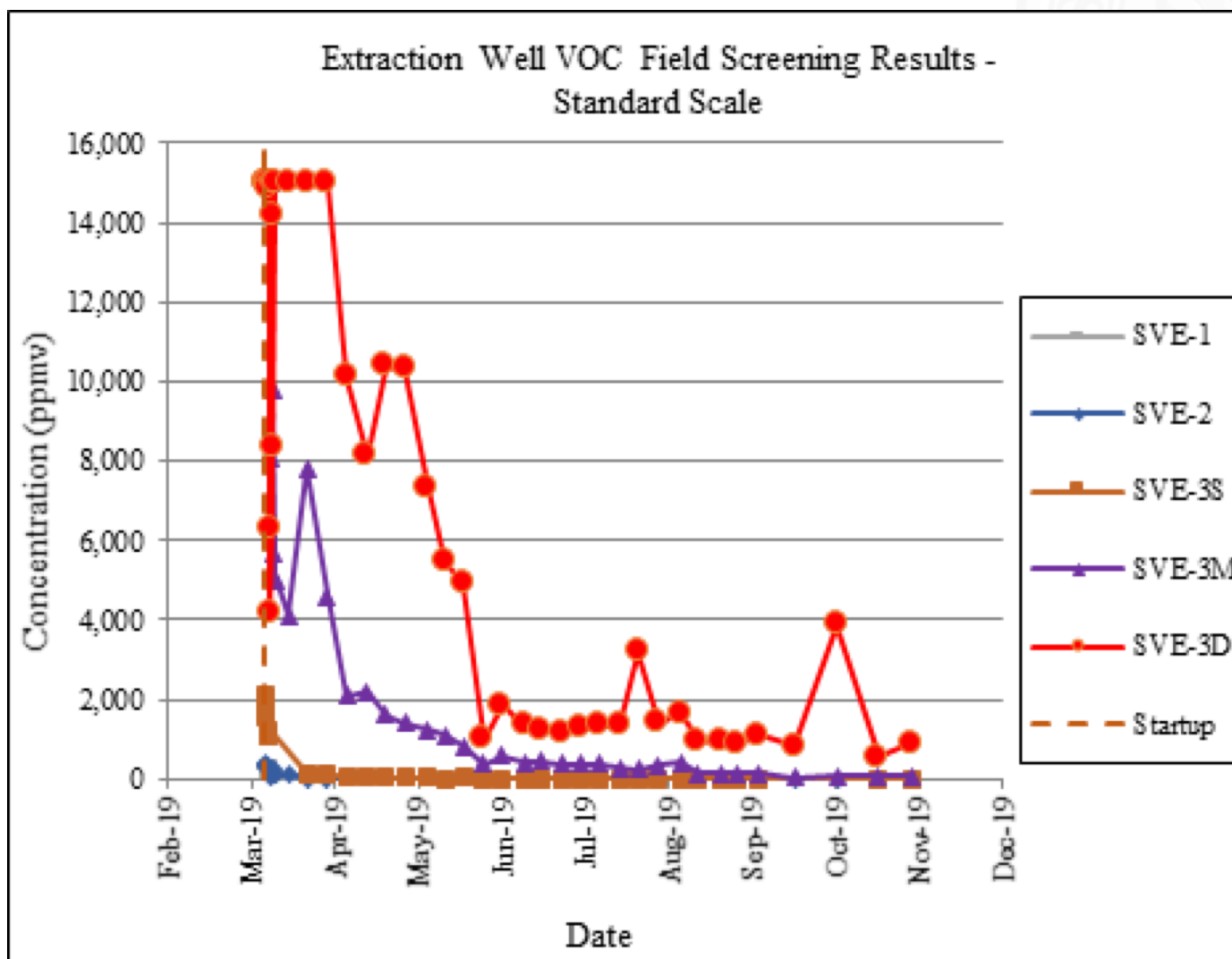
West Central Phoenix North Canal Plume



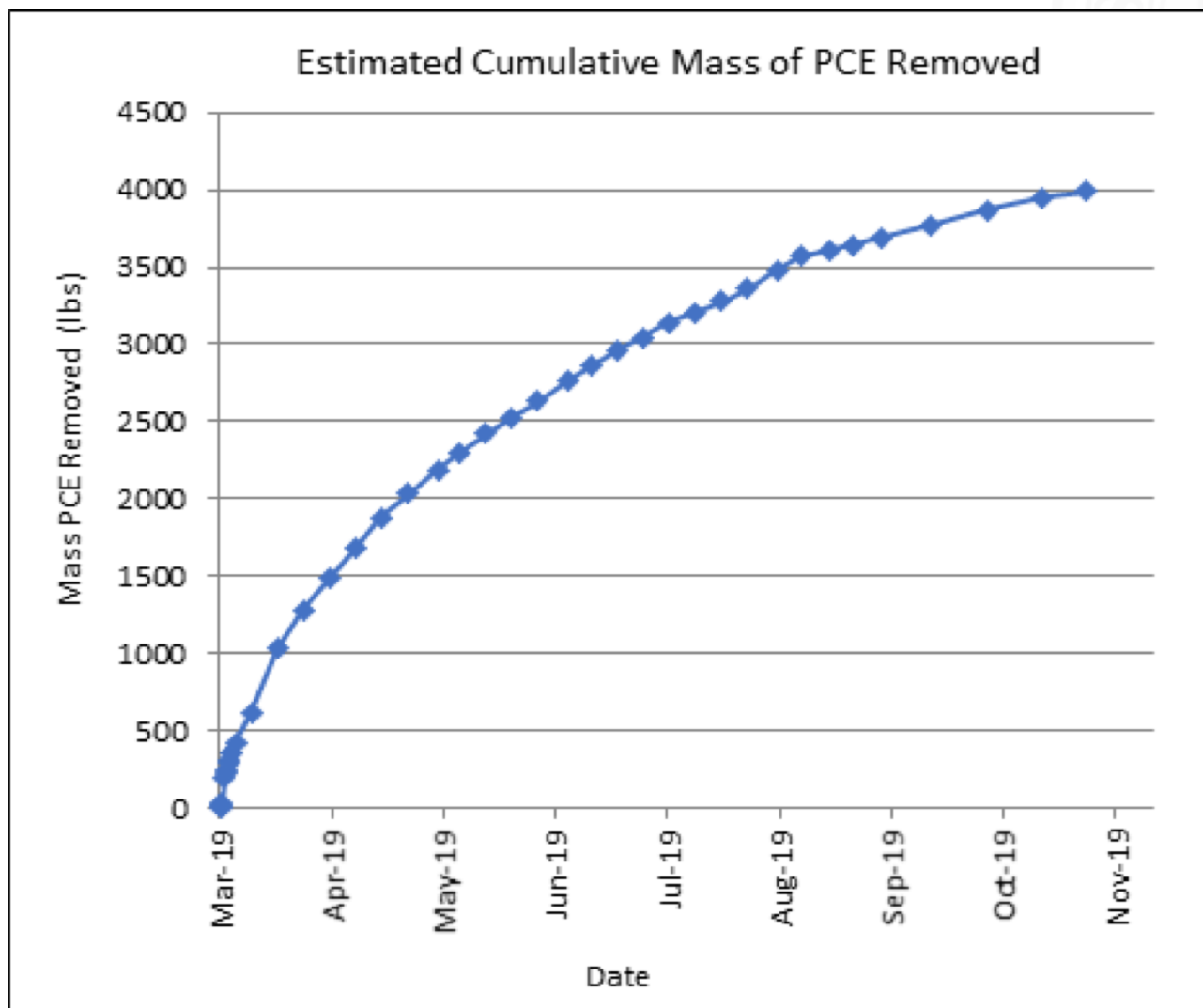
- Conducted groundwater sampling in April 2019
 - *Maximum Contaminates of Concern (COC)* concentrations have decreased since the January 2018 groundwater sampling event.
- Addressed vapor intrusion data gaps at the properties identified in the Remedial Investigation (RI) Report
 - HCZ Custom Homes
 - Precise/Paraflex
 - Giltspur Exhibits
 - 4001 West Indian School (Honeywell West)
 - Stevens Engineering
 - Osborn Products
 - Southwest Metal
 - Pyramid Industries
 - Triad Trucking

- Conducted groundwater sampling
- Installed soil vapor extraction (SVE) system at the HCZ Custom Homes property and began operation in March 2019
- Began work for evaluating remediation optimization options for central plume source areas
- Began working on Feasibility Study (FS) report

Recent Activities



Recent Activities



- Per *Arizona Administrative Code*, R18-16-406 (J) Remedial Objectives (ROs) for NCP have been revised to include soil ROs due to SVE remedy selection
- Per *Arizona Revised Statutes* § 49-282-06, selected remedy must be reasonable, necessary, cost-effective, and technically feasible

PCE and TCE concentrations in soil samples collected from soil borings at the Site have exceeded applicable Soil Remediation Levels (SRLs). Based on this information, the PROPOSED remedial objective for the soil is:

Protect against the loss or impairment of land threatened by contaminants of concern at the WCP NCP WQARF Site and restore land that has been impaired by contaminants of concern at the WCP NCP WQARF Site to below applicable remediation levels. Action is needed for the present time and for as long as necessary to ensure that the level of contamination in the soil associated with the Site no longer exceeds applicable remediation levels.

- Complete FS and *Proposed Remedial Action Plan (PRAP)*
- Finalize Record of Decision
- Continue Operation & Maintenance of HCZ SVE System
- Implement selected remedy per PRAP

1) Verbal Solicitation Today

- State Your Name, Affiliation, and Verbal Solicitation

2) Provide Written Solicitation Today

- Complete and Turn in Written Solicitation on ADEQ Form

- 30-Day Comment Period that begins with the Notice of Availability of the Proposed Remedial Objective Report.

How to Comment on Proposed Remedial Objectives Report once noticed:

- Email Comments to: Mannlein.Eric@azdeq.gov
- Mail Comments to:
Arizona Department of Environmental Quality
Waste Programs Division
Attention: Eric Mannlein
1110 W. Washington St.
Phoenix, AZ 85007