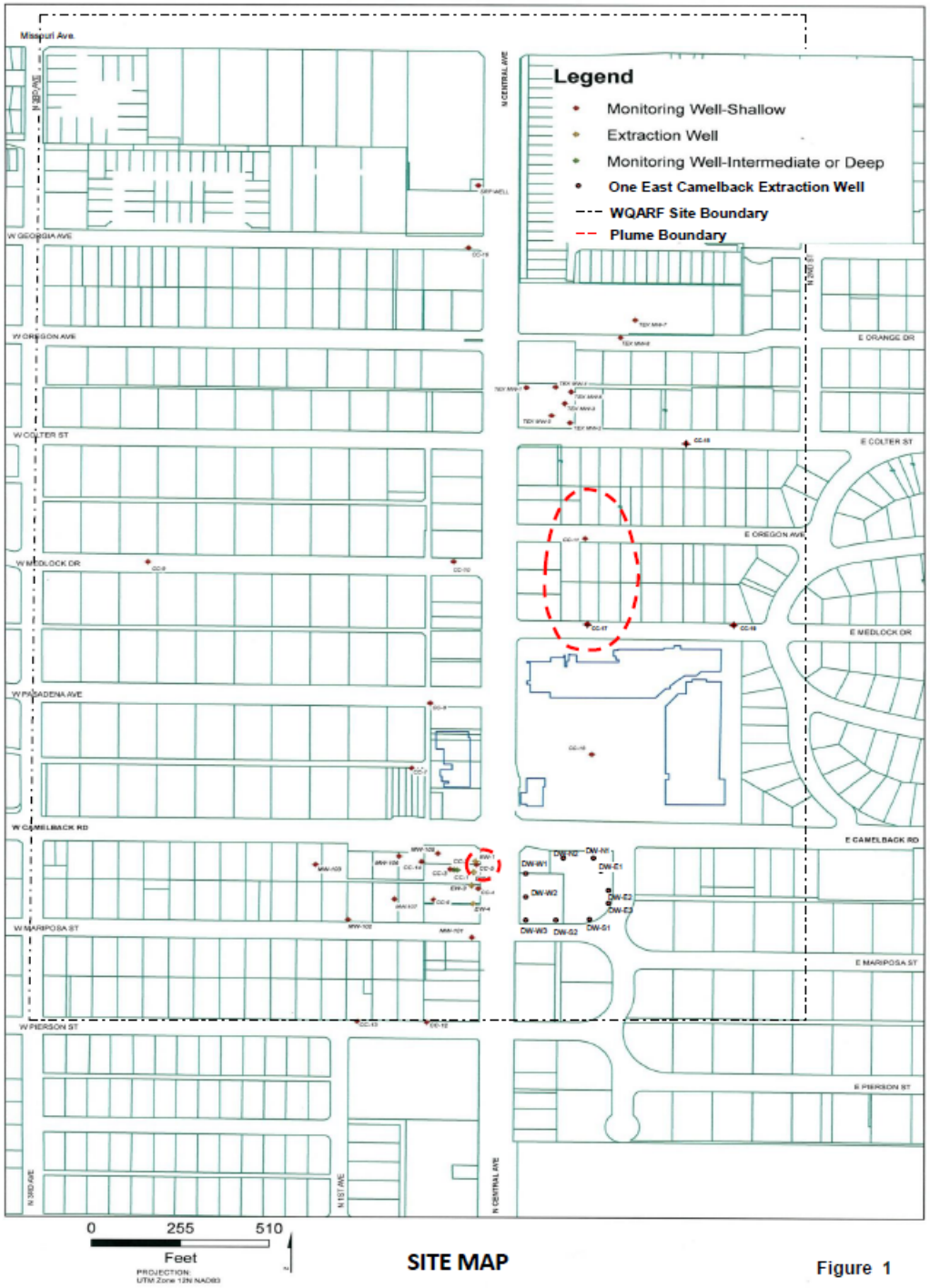
ADEQ
Arizona Department of Environmental Quality

Central and Camelback WQARF Site

Kevin Snyder, Project Manager

Caroline Oppleman, Community Involvement Coordinator

July 23, 2014 5:30 pm



SITE MAP

Figure 1

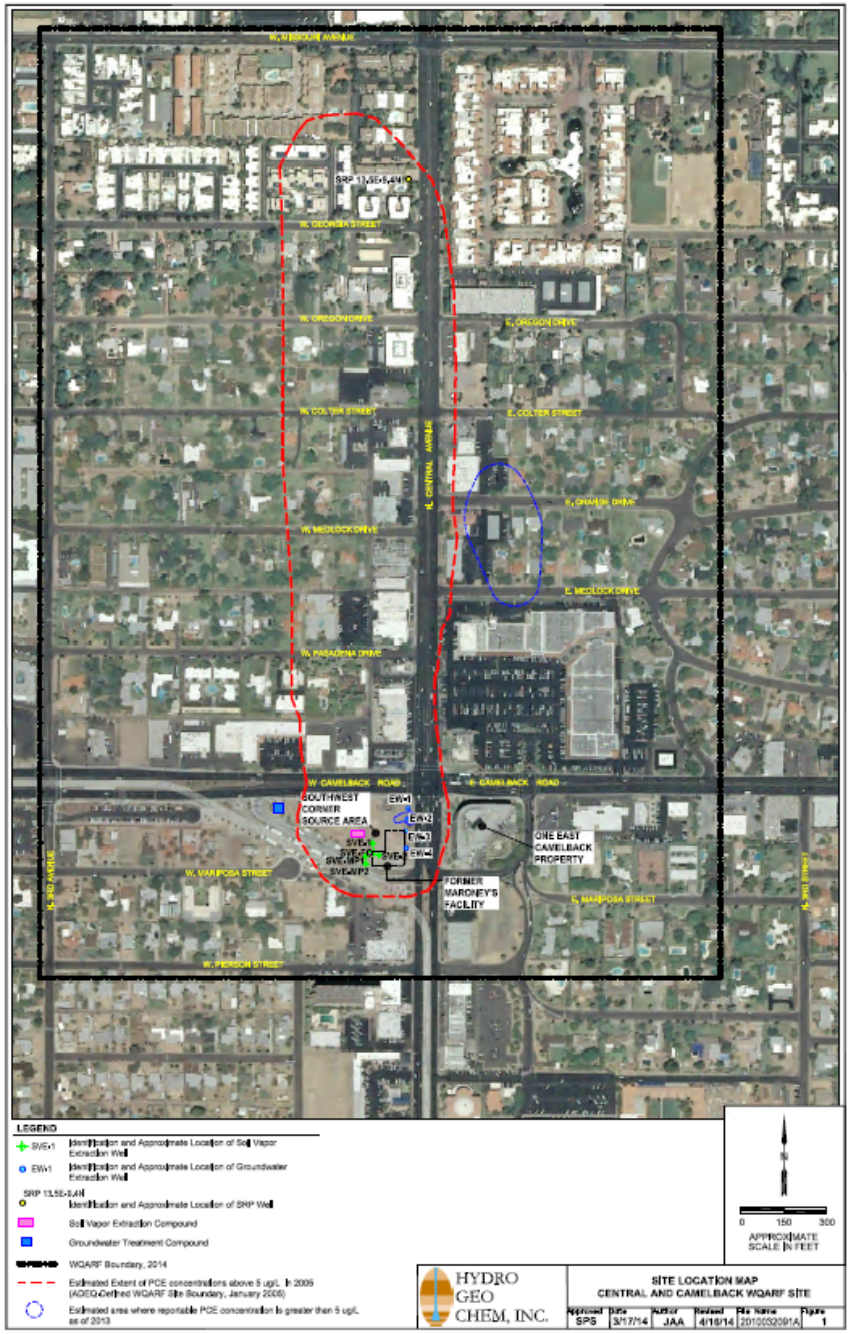
Groundwater Treatment Compound
EW-1
CC-5
EW-2
EW-3
SVE Compound
SVE-1
SVE-FC
EW-4
SVE-MP1
SVE-2S
SVE-2D
SVE-MP2

Final Remedial Investigation (RI) Report

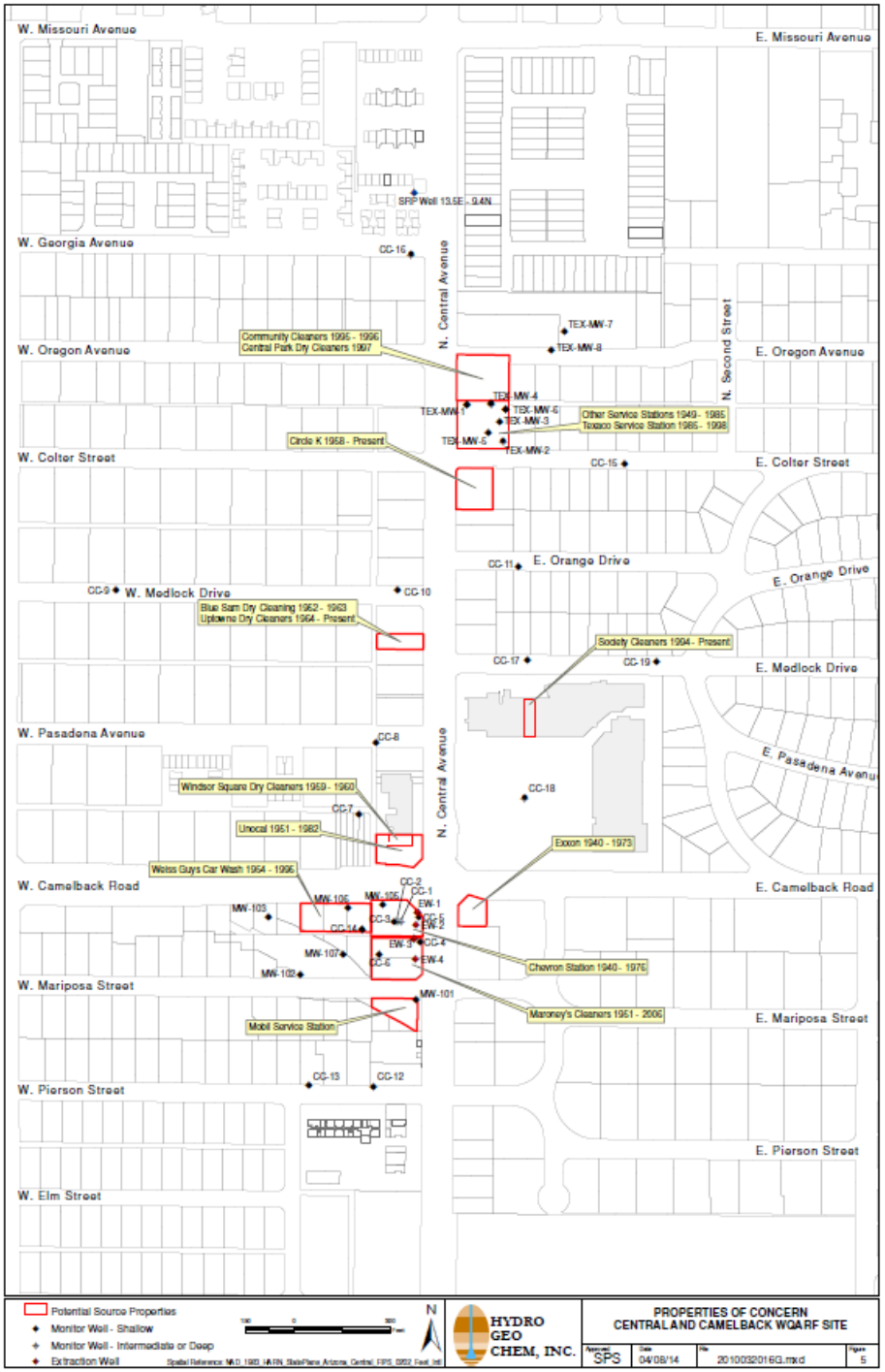
- Summarizes investigations conducted to date at study area.
- Contains Land and Water Use Report detailing current and reasonably foreseeable land and water uses.
- Will address comments to Draft RI Report in text and/or Responsiveness Summary Appendix.
- Will include the Remedial Objectives (ROs) Report.

- Red dashed line represents estimated PCE plume at start of investigation.

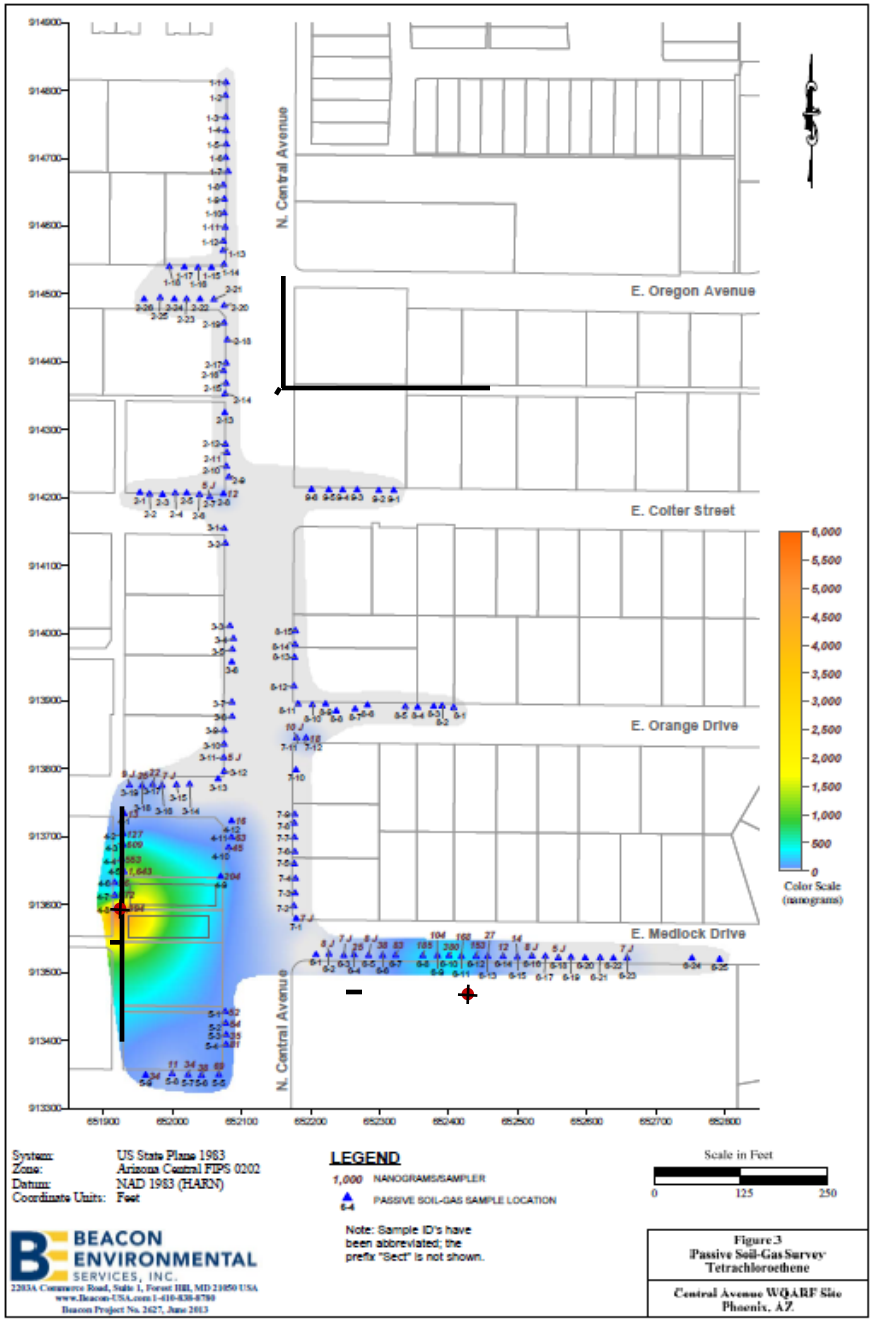
- Blue dashed line represents estimated PCE plume as of last sampling event.



- Facilities reviewed/investigated by ADEQ.



- Recent investigations by ADEQ.



Remedial Investigation Comments

RI Comments
When you are called on, please state the following:

Name
Organization/Company
Address
Phone and/or e-mail
Summarize your Comment
Please remember, all comments must be received by 5:00 pm on July 28, 2014.

Remedial Objectives

Remedial Objectives (ROs) under R18-16-406(I)(4) are established for the current and reasonably foreseeable uses of land and beneficial uses of waters of the state.

ROs are the clean-up goals determined for a specific site.

ROs will be framed as uses of a resource to be protected, when the use needs to be available and how long a specific use might be needed by the affected public.

ROs must be determined with input and discussion with land owners, local governments, water providers, and the public including the CAB members for the site.

Remedial Objectives

Example ROs from another WQARF site.

To restore soil conditions to the remediation standards for residential and non-residential use specified in A.A.C. R18-7-203 (specifically background remediation standards prescribed in R18-7-204, predetermined remediation standards prescribed in R18-7-205, or site specific remediation standards prescribed in R18-7-206) that are applicable to the hazardous substances identified. This action is needed for the present time and for as long as the level of contamination in the soil threatens its use as a residential or non-residential property.

The remedial objective for regional groundwater at the site is to protect for the use of the groundwater supply by the City of Phoenix, and SRP. This action is currently needed and will be needed if/when groundwater use changes to municipal/drinking water uses. This action will be needed for as long as the level of contamination in the groundwater threatens the use of the regional groundwater for municipal/drinking water uses.

Remedial Objectives

- Example RO request: "I would like the groundwater at the site cleaned so it can be used for drinking water if needed."

If you want to provide an RO verbally or in writing, please state/include the following:

- Name
- Organization/Company
- Address
- Phone and/or e-mail
- Summarize your RO
- Please remember, all ROs must be received by 5:00 pm on July 28, 2014.

Questions?

Contacts

Contact Information

Kevin Snyder, Project Manager
Remedial Projects Section
kcs@azdeq.gov
(602) 771-4186, 1-800-234-5677 ext 771-4186

Caroline Oppleman, Community Involvement Coordinator
Remedial Projects Section
co2@azdeq.gov
(602) 771-6890, 1-800-234-5677 ext 771-6890